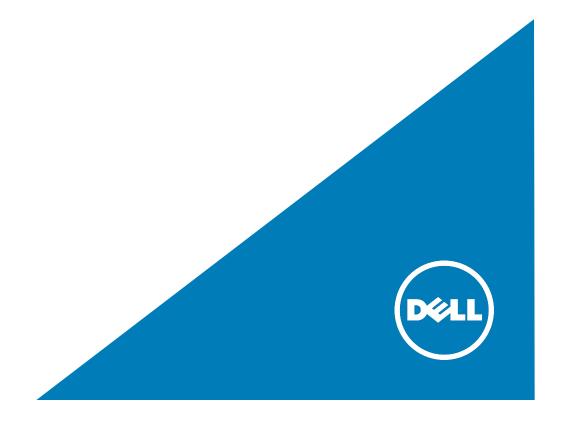
# Dell Mobile Workspace for Window 10

Universal Windows App for Tablet, Desktop and Phone

DESIGN SPECIFICATION 1.0.37 04/15/2016



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	rview

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## Overview

### Secure Enterprise Exchange Client for Windows 10



Mobile Workspace is a secure mobile productivity suite that increases employee access to corporate data and applications without compromising security, employee privacy or the personal user experience on the device. It includes the essential applications you need to conduct business while being mobile. All data sent to / from the application and all data that resides within the application is protected and secured using industry-standard security encryption techniques.

From a single application, you can enjoy access to corporate:

- -email
- -calendar
- -contacts
- -intranet
- -document management including access to Box

Mobile Workspace is an enterprise-managed application optimized for Android, iOS and Windows devices. Its modern interface provides a great user experience. Your IT administrators are able to define the rules and policies by which enterprise data can be used within Mobile Workspace, while you do not give up rights to the device. IT can remote lock, remote wipe and perform operations, such as passcode policies within the application, but do not have authority to manage, control or monitor your device — ensuring your privacy.

# Navigating Dell Mobile Workspace

### Modules of DMW for Windows 10

Display: 1024x640 8" tablet mode



**START SCREEN** 



LOGIN







MAIL



**CONTACTS** 



FILE MANAGER

**BROWSER** 



**SETTINGS** 

### **Navigation Map**

#### Start Screen (Start Menu)

Allows the user to click or tap on the app tile or icon to launch the app

#### **Login Screen**

Allows the user to enter a four digit PIN to securely enter the app

#### Mail

The Mail module allows the user to read, compose and manage their Exchange mail.

#### Calendar

The Calendar module allows the user to view. create or edit Exchange calendar invitations and events

#### Contacts

The Contacts module displays local and server contacts from the Global Address List of Exchange.

#### File Manager

The File Manager module allows the user to securely store attachments and files inside the sandbox of the application.

#### Browser

The Browser module allows the user to securely browse web pages.

#### Settings

All of the application's settings are stored inside of the Settings module.

Windows 10 User Experience Basics

## Windows 10 User Experience

### One Device, Two Modes

TABLET MODE



DESKTOP MODE



### **OS Modes**

In Windows 10, a single device may operate in two different modes of interaction.

The UI of the operating system allows the user to interact with apps in touch-friendly Tablet Mode.

In **Tablet Mode**, all apps are maximized. The Start Menu and Taskbar are replaced with a tablet style toolbar.

Windows 10 also has a **Desktop Mode**. In Desktop Mode, the Start Menu has returned, with Live Tiles integrated. A Windows 7 style taskbar also returns. Applications are windowed and have application frames with Close, Maximize and Minimize controls.

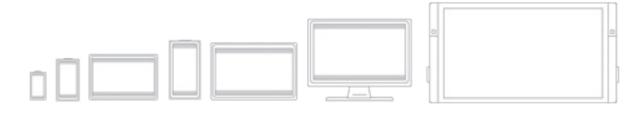
The user can switch between these modes by accessing a control in Action Center. Windows may ask to switch modes when it detects devices (such as attaching a keyboard to a tablet) to change modes.

Applications must work in both Maximized and Windowed modes.

In this document, a call out on the top of the page indicates the size, mode and device type the screen is shown at.

# Windows 10 User Experience

## Designing for Universal Windows Platform



### **Design Basics**

When you create a Universal Windows Platform (UWP) app, you're creating an app that has the potential to run on any Windows-powered device:

Mobile device family: Windows Phones, phablets

Desktop device family: Tablets, laptops, PCs

Team device family: Surface hub

IoT device family: Compact devices such as wearables or household appliances

You can limit your app to a single device family (such as the mobile device family), or you can choose to make the app available on all devices running Windows.

Just designing an app that looks good on all mobile devices can be a big challenge. So how do you go about designing an app that provides a great user experience on several devices with dramatically different screen sizes and different input methods?

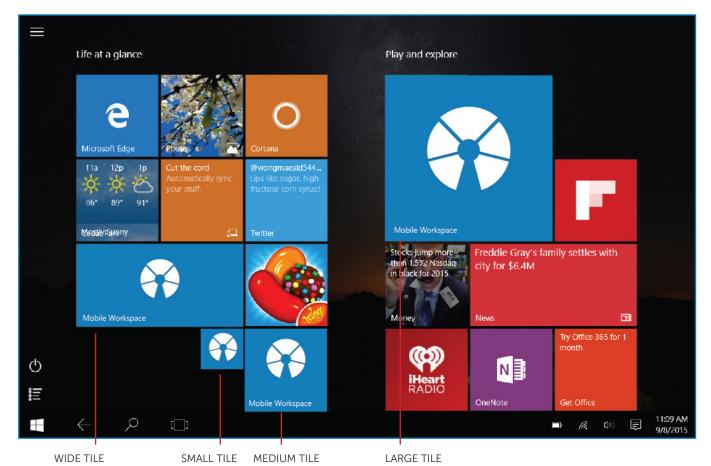
Designing for multiple device families does require some additional consideration, planning, and design, but the Universal Windows Platform (UWP) provides a set of built-in features and universal building blocks that make it much easier to create a great user experience for multiple devices.



DESIGN COMPLETE 11/18/2015

## Launching from Tablet Mode

Display: 1024x640 8" tablet mode



#### **Start Screen**

#### Small Tile 70x70

Displays app icon and numeric badge indicator representing the number of unseen mail and calendar events

#### Medium Tile 150x150

Displays live tile which alternates between unseen mail and calendar events. Max heading length is 2 lines. Additional characters will be truncated. Meeting time is shown below heading. App name and icon displayed.

#### Wide Tile 310x150

Displays live tile which alternates between unseen mail and calendar events. Max heading length is 2 lines. Additional characters will be truncated. Event location and time are shown below heading. App name and icon displayed.

#### Large Tile 310x310

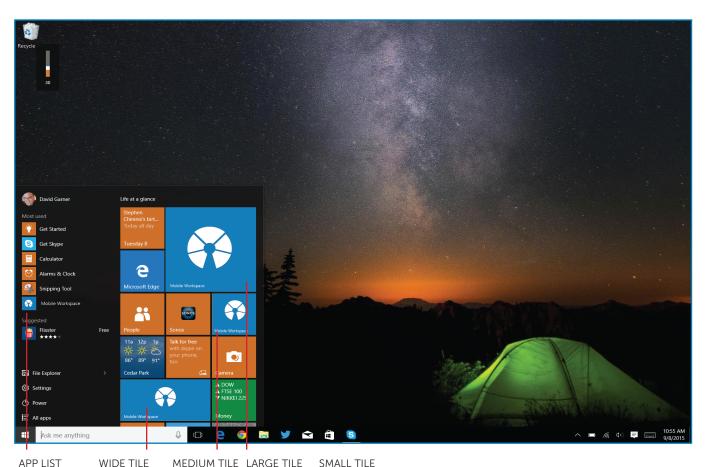
Displays live tile which alternates between unseen mail and unseen calendar events. Max events shown is 3. Each even/mail has max two lines of characters (or TBD by artist) App name and icon is displayed.

#### App List 44x44

Displays app icon and application name. No badges or indicators

## Launching from Desktop Mode

Display: 1920x1080 13" desktop mode



**NOT SHOWN** 

#### Start Menu & Taskbar

#### Small Tile 70x70

Displays app icon and numeric badge indicator representing the number of unseen mail and calendar events

#### Medium Tile 150x150

Displays live tile which alternates between unseen mail and calendar events. Max heading length is 2 lines. Additional characters will be truncated. Meeting time is shown below heading. App name and icon displayed.

#### Wide Tile 310x150

Displays live tile which alternates between unseen mail and calendar events. Max heading length is 2 lines. Additional characters will be truncated. Event location and time are shown below heading. App name and icon displayed.

#### Large Tile 310x310

Displays live tile which alternates between unseen mail and unseen calendar events. Max events shown is 3. Each even/mail has max two lines of characters (or TBD by artist) App name and icon is displayed.

#### App List 44x44

Displays app icon and application name. No badges or indicators

MSDN Guidelines: https://msdn.microsoft.com/en-us/library/windows/apps/mt412102.aspx

## Launching from Phone

Display: 800x600 5" phone mode



LARGE TILE APP LIST NOT SHOWN

### **Start Screen**

#### Small Tile 70x70

Displays app icon and numeric badge indicator representing the number of unseen mail and calendar events

#### Medium Tile 150x150

Displays live tile which alternates between unseen mail and calendar events. Max heading length is 2 lines. Additional characters will be truncated. Meeting time is shown below heading. App name and icon displayed.

#### Wide Tile 310x150

Displays live tile which alternates between unseen mail and calendar events. Max heading length is 2 lines. Additional characters will be truncated. Event location and time are shown below heading. App name and icon displayed.

#### Large Tile 310x310

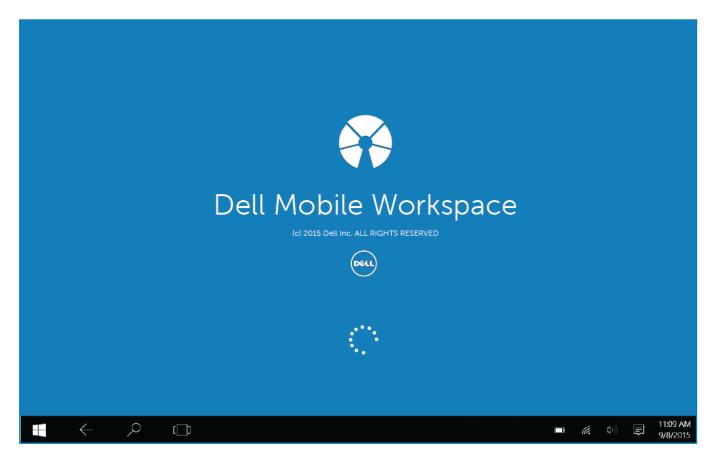
Displays live tile which alternates between unseen mail and unseen calendar events. Max events shown is 3. Each even/mail has max two lines of characters (or TBD by artist) App name and icon is displayed.

#### App List 44x44

Displays app icon and application name. No badges or indicators

## Starting Up Mobile Workspace

Display: 1024x640 8" tablet mode



### Splash Screen

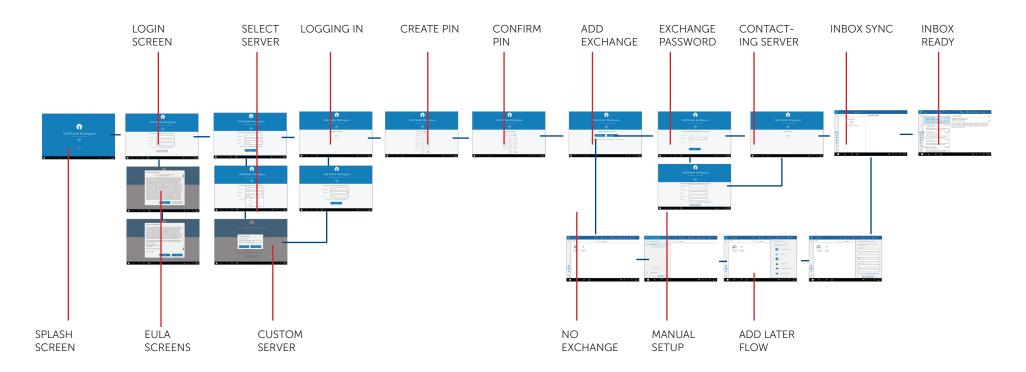
When the user taps on the DMW tile or icon in the Windows shell, a splash screen will appear informing the user of the applications name, identity, copyright and Dell ownership.

A non-deterministic progress indicator shows the application is working to open.

## Provisioning an account for Mobile Workspace

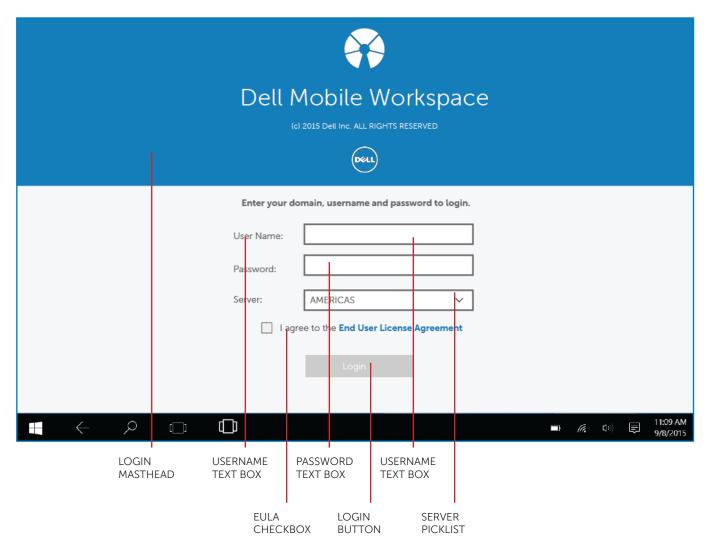
### **Provisioning Flow**

This diagram shows the flow of screens required to provision DMW with an EAS 16 Exchange Server.



## First Login to DMW

Display: 1024x640 8" tablet mode



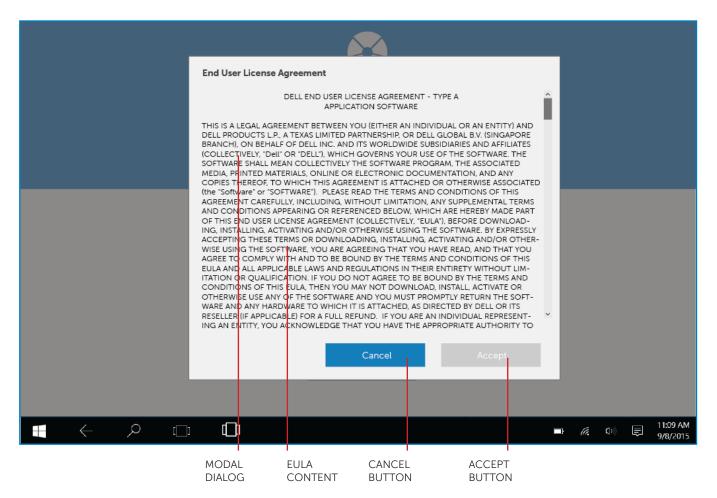
### **Login Screen**

The user must provide a user name, at least 4 characters of a password and a server, along with acceptance of the EULA to begin the provisioning process.

The user may check the "I agree" checkbox to accept the EULA. They may also click on the link to view a modal pop-up of the EULAs contents to accept the terms and conditions there.

## First Login to DMW

Display: 1024x640 8" tablet mode



### **EULA Modal Dialog**

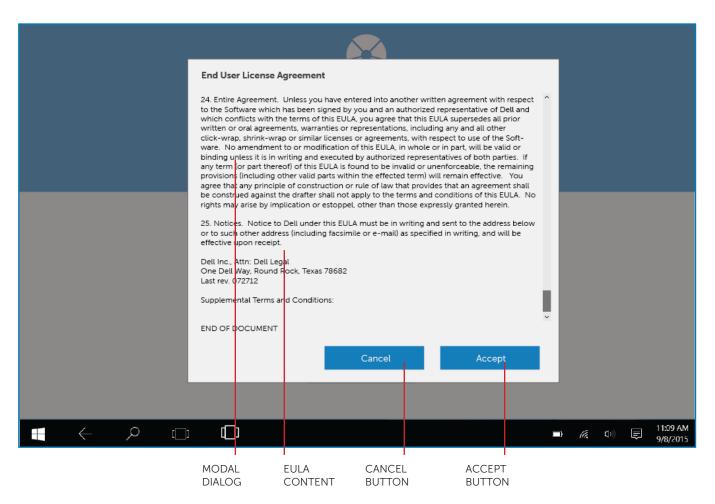
If the user clicks on the EULA link, a modal pop up will display the full contents of the EULA in a scrollable view.

The user may click Cancel at any time.

The Accept button is inactive until the user has scrolled to the bottom of the EULA.

### First Login to DMW

Display: 1024x640 8" tablet mode



### **EULA Accepted**

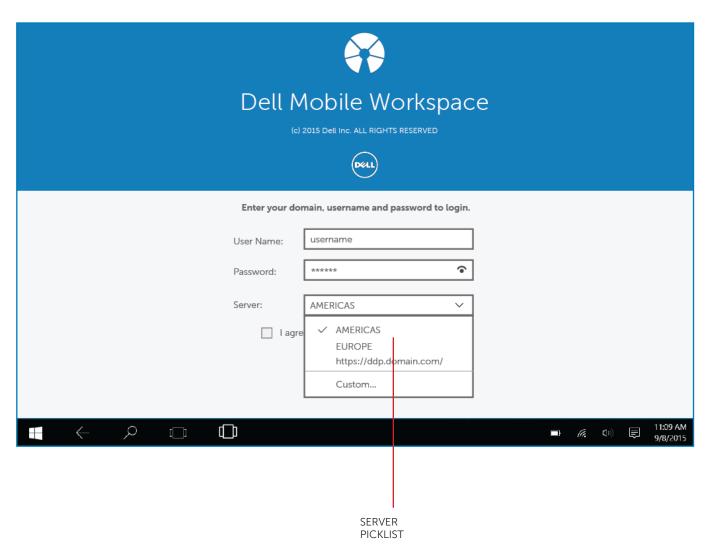
If the user clicks on the EULA link, a modal pop up will display the full contents of the EULA in a scrollable view.

The user may click Cancel at any time.

The Accept button is inactive until the user has scrolled to the bottom of the EULA.

## First Login to DMW

Display: 1024x640 8" tablet mode



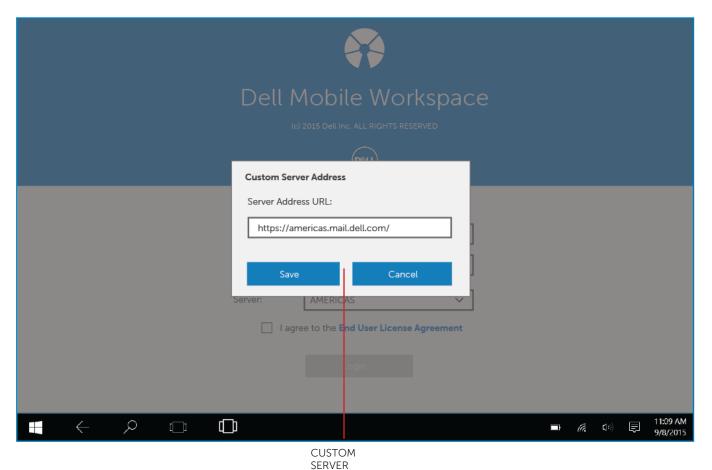
### **Server Selection**

The user may change their Server by selecting from prefilled options in the picklist.

They may also select a custom server address by selecting the Custom option. This option opens a dialog box to capture the custom address

## First Login to DMW

Display: 1024x640 8" tablet mode



### **Custom Server**

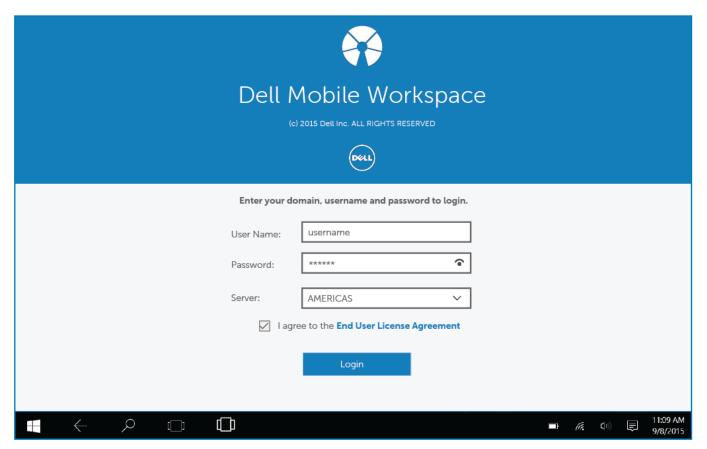
This dialog box captures the custom address of a Server not available in the prefilled list of Servers in the Server picklist.

For functional requirements: https://ds-gemm.atlassian.net/wiki/display/EP/DM-W+Login+for+NDGS

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## First Login to DMW

Display: 1024x640 8" tablet mode



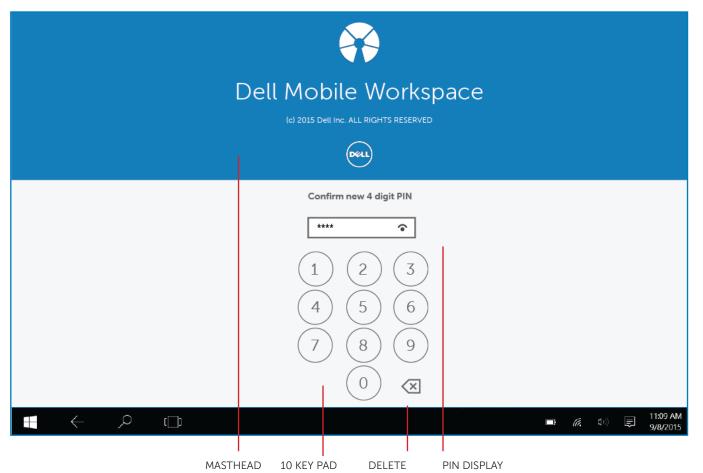
### **Login Screen Completed**

Only after the credential requirements are properly met will the Login button become active.

Clicking Login will start the provisioning process.

## First Login to DMW

Display: 1024x640 8" tablet mode



### **Confirm New PIN**

#### Confirming a PIN

The user must re-enter a 4 or 6 digit PIN based on administrator settings.

#### **Branding**

Displays Dell logo with full product name in Museo for Dell Sans

#### **PIN Display**

Text box shows asterisks as user enters PIN on 10 Key Pad as feedback, PIN may be 4 or 6 characters based on admin settings

#### 10 Key Pad

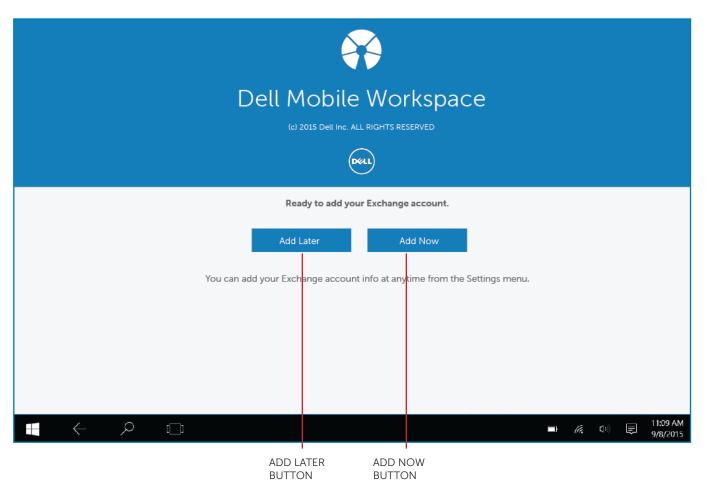
Standard phone dialer style 10 key numeric entry touch/click points

#### Delete

Deletes the last character entered into the PIN Display

## First Login to DMW

Display: 1024x640 8" tablet mode



### **Add Exchange Account**

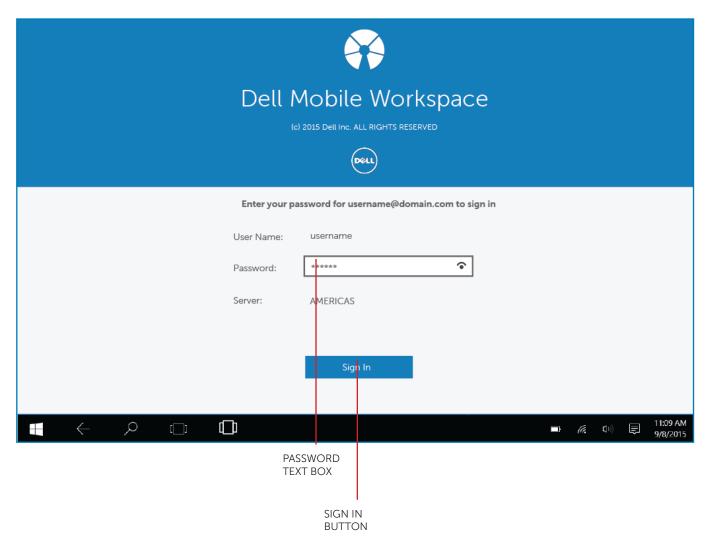
Once the user has created a PIN, they are presented with the option of Adding an Exchange Account now or later.

If the user choose to Add Now (default), this action will contact the server and start syncing the user's Inbox.

If the user chooses to Add Later, the user will be taken to the application File Manager app. They may add Exchange Active Sync as a Cloud Service from this area.

## First Login to DMW

Display: 1024x640 8" tablet mode



### **Exchange Password**

If the user chooses to Add Now, they will be asked to provide their Exchange password for there mail account.

## First Login to DMW

Display: 1024x640 8" tablet mode

### Dell Mobile Workspace (c) 2015 Dell Inc. ALL RIGHTS RESERVED To manually set up Exchange account details, enter the following: Email Address: Password: Server: User Name: Domain: I agree to the End User License Agreement 11:09 AM □ (6 40) LOGIN **EMAIL PASSWORD EULA** MASTHEAD **TEXT BOX TEXT BOX** CHECKBOX **USERNAME DOMAIN SERVER TEXT BOX TEXTBOX PICKLIST**

### **Manual Server Setup**

If the user's Exchange password is not validated by the Exchange server three times, they are presented with a manual setup screen. The user can manually configure their EAS settings here.

## First Login to DMW

Display: 1024x640 8" tablet mode

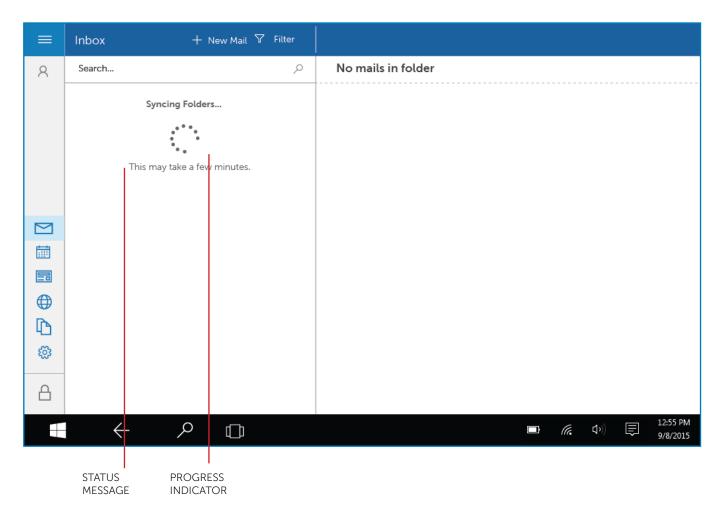
# Dell Mobile Workspace (c) 2015 Dell Inc. ALL RIGHTS RESERVED (DELL) Contacting Server... PROGRESS INDICATOR **STATUS** MASTHEAD **PROGRESS MESSAGE INDICATOR**

### **Contacting Server**

Once the user has clicked Add Now, the form will display a status message and non-deterministic progress indicator.

## First Login to DMW

Display: 1024x640 8" tablet mode

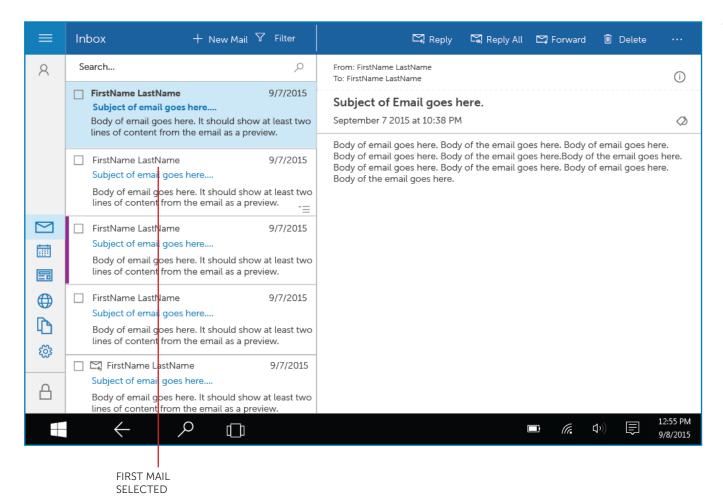


### **Mail Synchronization**

Once the server has been contacted, the user's account will be synchronized. By default the user will be taken to the Mail module with the Inbox selected. This view will be momentarily empty. A progress indicator will show this state until mail items begin to populate the inbox list.

## First Login to DMW

Display: 1024x640 8" tablet mode

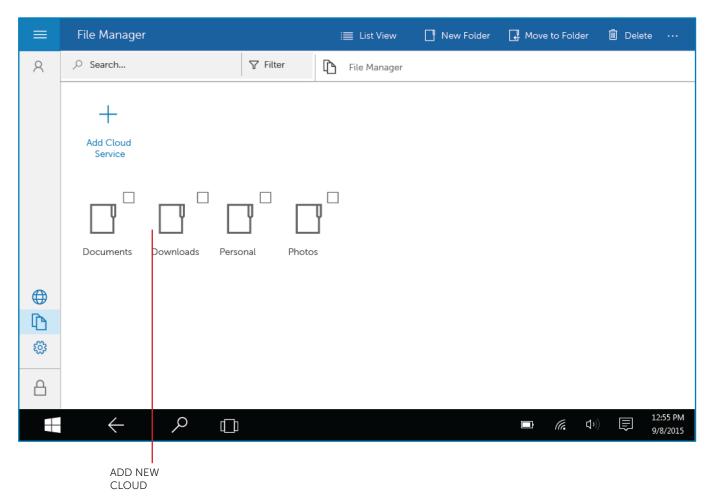


### **Application Ready**

Once the inbox has been updated, the first mail will be selected by default. The app is now ready to use.

## Adding Exchange Later

Display: 1024x640 8" tablet mode



### File Manager 1st Run

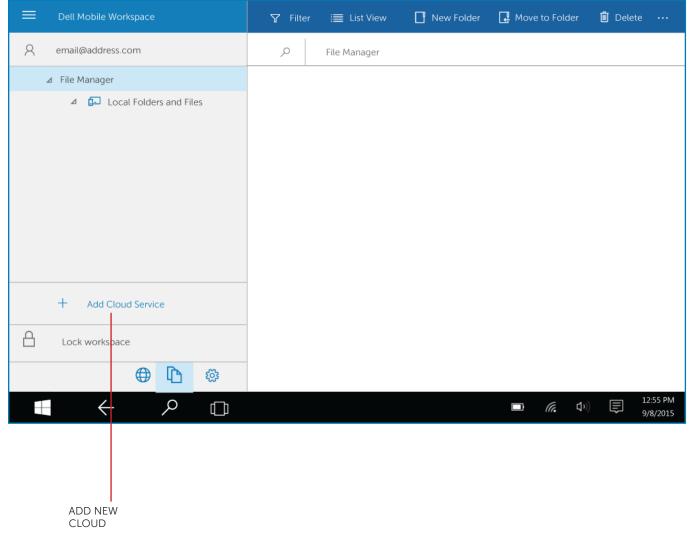
If the user chooses not to add EAS initially, they will be presented with access to File Manager and Browser modules only.

In the File Manager module, the user can add EAS via the Add Cloud Service feature.

In the File Manager folder/service list, there is a command link to Add a Cloud Service.

## Adding Exchange Later

Display: 1024x640 8" tablet mode

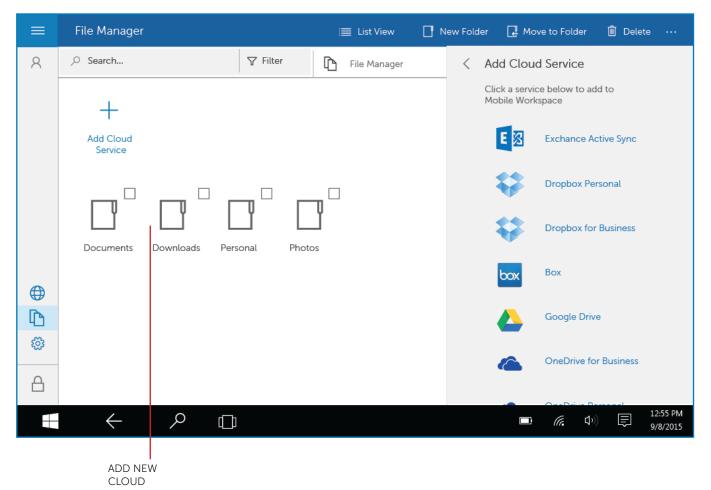


### **Add New Cloud**

The user may also add a cloud service from the navigation pane. Note: where a user's Exchange user name would be shown, the email address is shown instead.

## Adding Exchange Later

Display: 1024x640 8" tablet mode

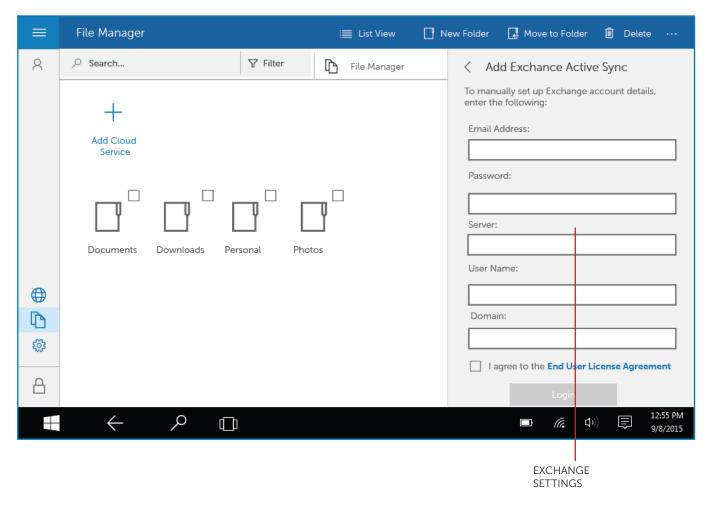


### **New Cloud Service Dialog**

When a user clicks on taps on Add Cloud Service, a slide-in modal dialog allows the user to select a cloud service provider to log into.

## Adding Exchange Later

Display: 1024x640 8" tablet mode



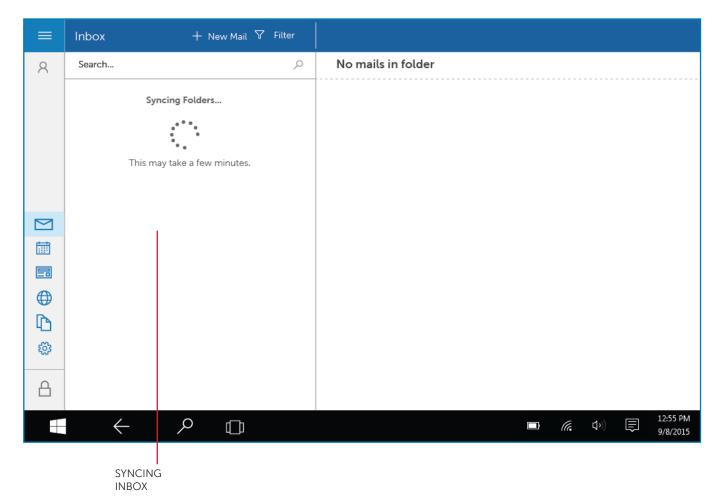
# **Exchange Active Sync Settings**

When user selects Exchange Active Sync, they will be presented with a slide in modal dialog that allows them to enter the settings for their mail. calendar and contacts.

Once the user has provided the proper login credentials, the Login button will become active.

## Adding Exchange Later

Display: 1024x640 8" tablet mode

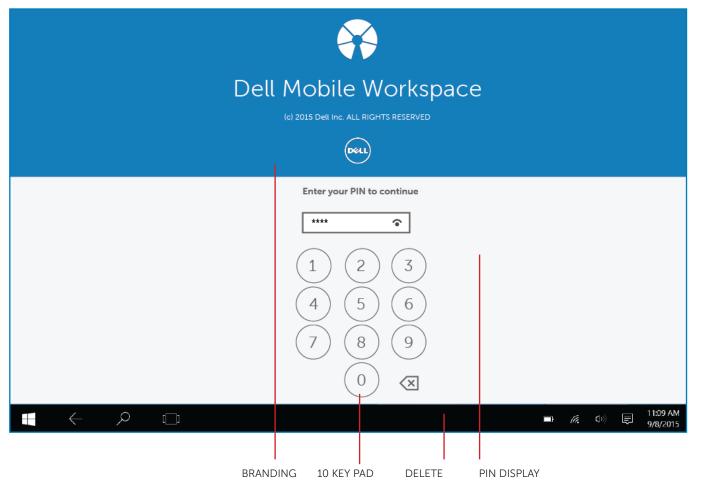


### **Exchange Folder Sync**

After successfully logging into EAS, the user will now have icons to open the mail, calendar, and contacts modules. These folders will begin to sync with Exchange.

## Logging Into DMW After Provisioning

Display: 1024x640 8" tablet mode



### **Enter PIN**

#### Logging after provisioning

After the user has initially set up the app, when they launch DMW, they will be required to provide their PIN (4 or 6 digits).

#### **Branding**

Displays Dell logo with full product name in Museo for Dell Sans

#### **PIN Display**

Text box shows asterisks as user enters PIN on 10 Key Pad as feedback, PIN may be 4 or 6 characters based on admin settings

#### 10 Key Pad

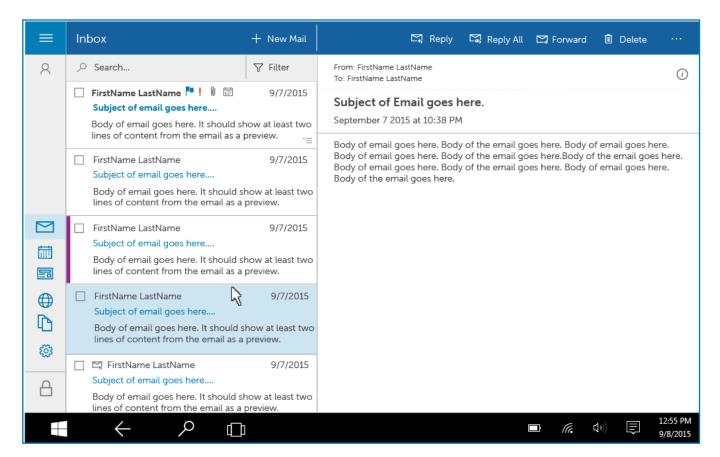
Standard phone dialer style 10 key numeric entry touch/click points

#### Delete

Deletes the last character entered into the PIN Display

## Logging Into DMW After Provisioning

Display: 1024x640 8" tablet mode



### **Application Ready**

#### **Post Launch State**

After correctly entering their PIN, the user will be taken to the last screen view they were on when they left the app.

## Login Error States

Display: 1024x640 8" tablet mode

- Informational, update needed
- △ Locked
- Marning, lock out possible
- Oritical, wiped, data lost
- Hacked, non-genuine

### **Error States**

#### Informational

The Dell Blue (#007DB8) circle icon denotes any informational message. It is used when no data will be lost and only an update to or from the user is required to resume the flow.

#### Locked

The Dark Blue (#00447C) lock icon denotes the application is locked to the user. No data has been lost, but access is denied without user or admin intervention.

#### Warning

The Orange (#EE6411) triangle icon denotes a caution to the user that a potential for lock out or data is loss is imminent. Progress is possible.

#### Critical

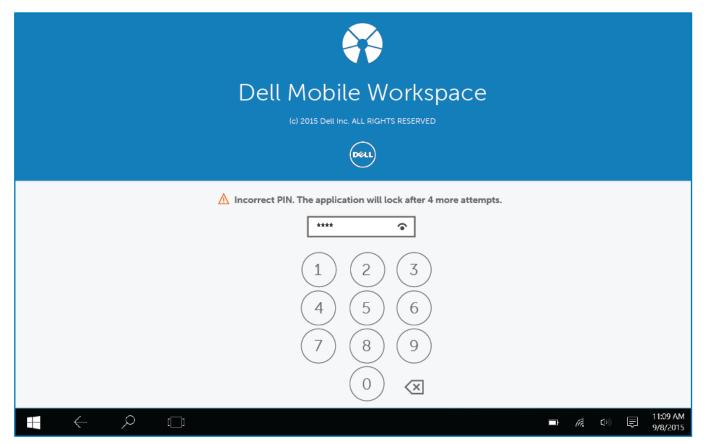
The Dark Red (#CE1126) "X" circle icon denotes a critical state where data has been occurred or a destructive state exists. No further progress is usually available to the user.

#### Hacked

The Dark Purple (#6E2585) shield icon denotes a situation where the host OS or application has been compromised. A non-genuine OS or a jailbroken device are examples. No further progress is available to the user.

## Login Error States

Display: 1024x640 8" tablet mode



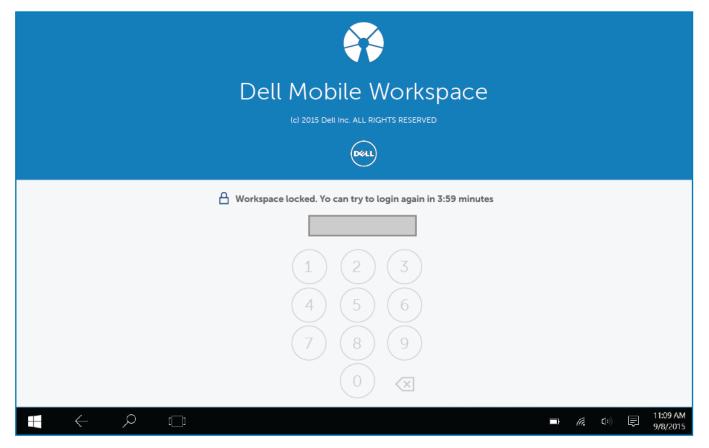
### **Incorrect PIN Warning**

#### Warning Message

The user has 5 attempt to login with their PIN. When a user incorrectly enters a PIN, a warning message informs the user of the number of remaining attempts before the application locks.

## Login Error States

Display: 1024x640 8" tablet mode



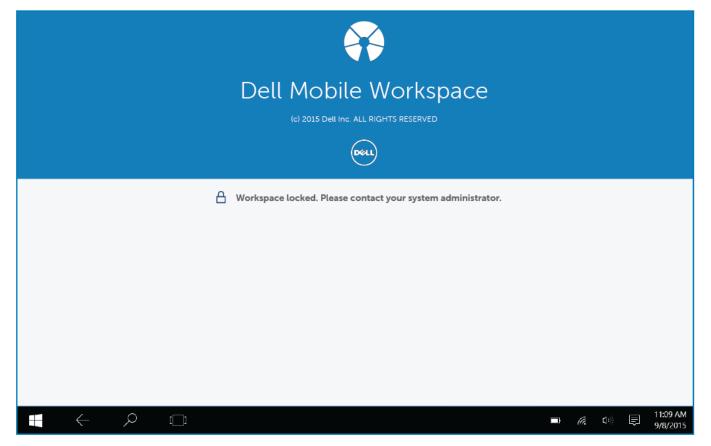
### **PIN Login Timeout**

#### Warning Message

If the user exceed the number of PIN attempts set by the admin, the application will timeout for a set period of time. The controls will be inactive until this timer has expired.

## Login Error States

Display: 1024x640 8" tablet mode



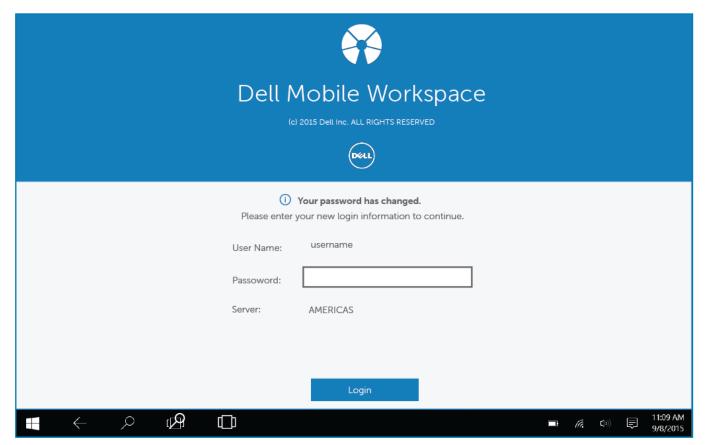
## **Workspace Locked**

### Warning Message

If the system admin has locked the user out of the application, the user will see this error message. In this state, no data has been lost, but access is denied. The admin will need to unlock the app for the user to login.

## Login Error States

Display: 1024x640 8" tablet mode



## **Password Change Required**

### Warning Message

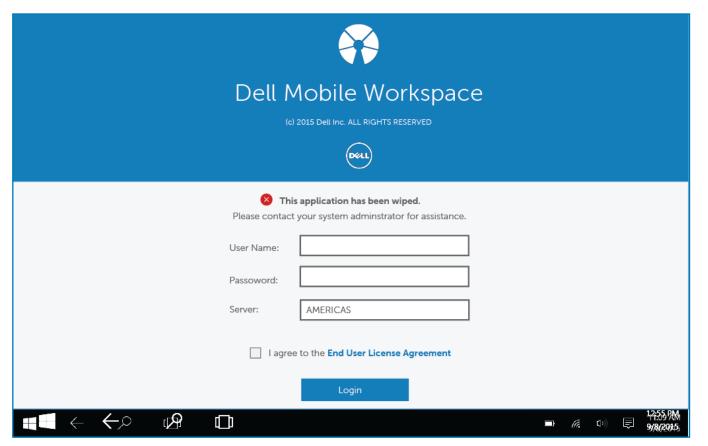
If the user's local Exchange password is out of sync between the app and the server, the user will be required to update their Exchange password here.

### **Dialog Requirements**

The user must provide a user name, at least 4 characters of a password and a server, along with acceptance of the EULA to begin the provisioning process.

## Login Error States

Display: 1024x640 8" tablet mode



## **Application Wiped Reset**

### Warning Message

If the user has been removed from the application by the admin, the application will be wiped and reset. The user must re-provision the application from this point.

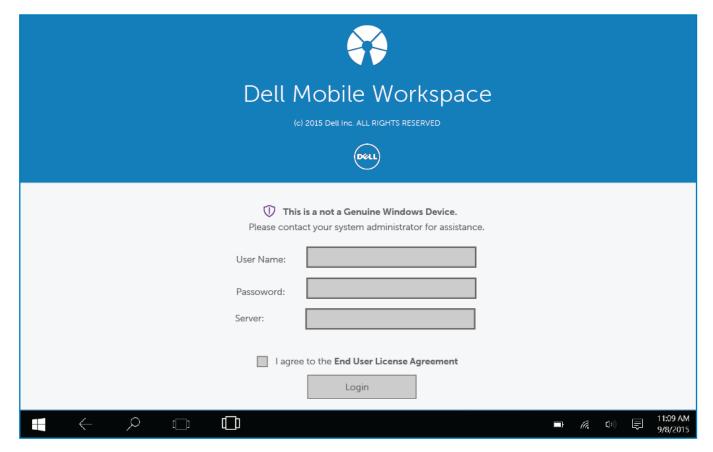
### **Dialog Requirements**

The user must provide a user name, at least 4 characters of a password and a server, along with acceptance of the EULA to begin the provisioning process.

The user may check the "I agree" checkbox to accept the EULA. They may aslo click on the link to view a modal pop-up of the EULAs contents to accept the terms and conditions there.

## Login Error States

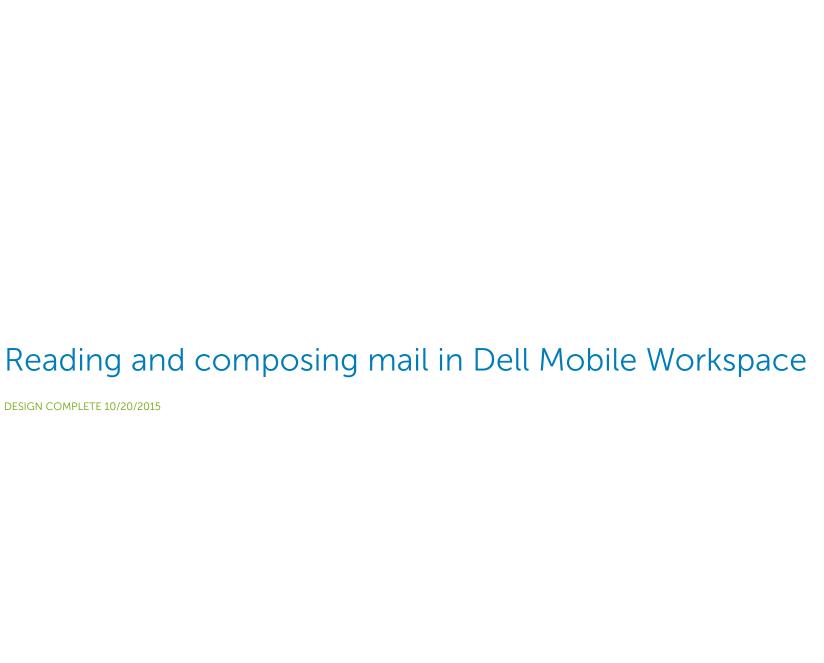
Display: 1024x640 8" tablet mode



## Pirated Operating System Lock Out

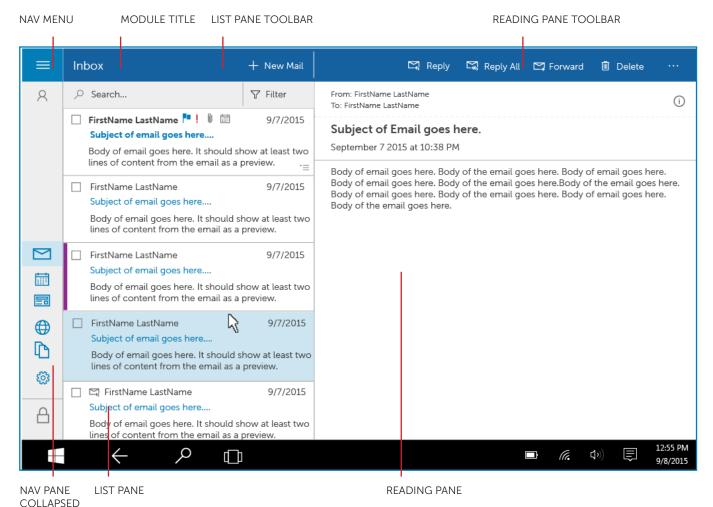
### Warning Message

If the application has detected that the app is running on a non Genuine Windows operating system (i.e. pirated or not validated), then the application will be locked. All the login fields here are inactive until this issue is resolved on the client or by system administrator.



## Minimum tablet in Tablet Mode

Display: 1024x640 8" tablet



## Mail List with Reading Pane

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

#### List Pane

Displays a list of mail items, each containing sender name, date sent, subject, two lines of body copy and icons denoting flagged, importance, attachments and calendar item. A checkbox control in each mail item affords multi-select. A search pane at the top of the pane provides type-ahead searching of the list.

### **Reading Pane**

Displays contents of the email as noted above but with full body copy as well as increased details of the sender, receiver and category

### Reading Pane Toolbar

Displays commands to create a new mail, reply or reply all or forward and existing mail as well as delete the current mail. An overflow provides

#### List Pane Toolbar

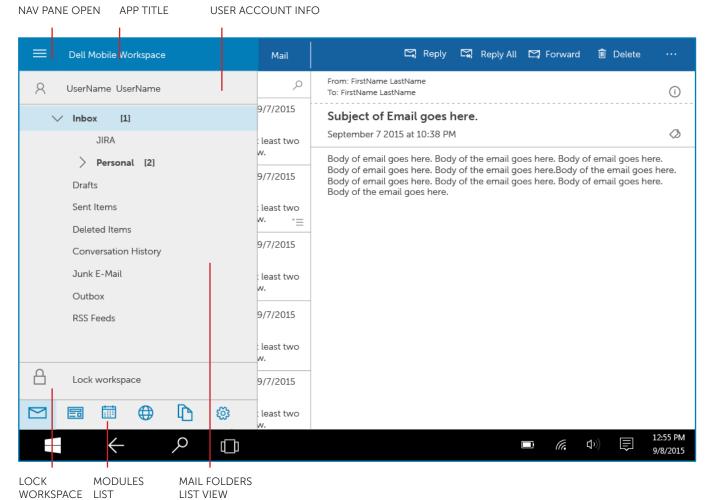
Displays Filter command to show only items meeting filter criteria.

#### **Module Title**

Displays title of selected DMW module.

## Navigation pane disclosed

Display: 1024x640 8" tablet



## **Navigation Pane Details**

### **Navigation Pane**

Displayed when the user clicks on the Menu icon, overlays the List Pane. **Module List** icons change orientation from vertical to horizontal.

### App Title

Displays full name of application.

#### **User Account Info**

Shows user name of Exchange Active Sync account

#### Mail Folder List View

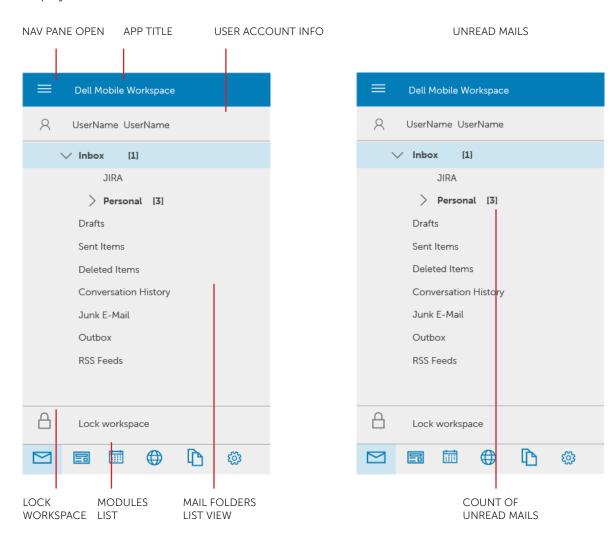
Displays inbox and indented subfolders along with Sent Items and Drafts by default. Clicking More Folders list all available Exchange mail folders, rather than the default Inbox and its subfolders, Sent Items and Drafts. Each folder shows a count of unread mails in each folder.

### **Lock Workspace**

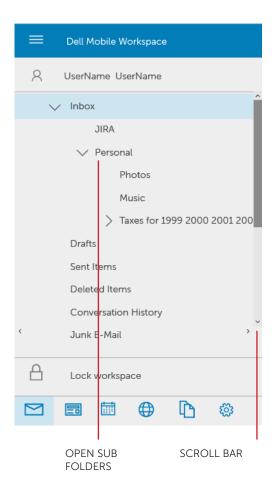
Displays Lock Workspace command that locks application

## Navigation pane states

Display: 1024x640 8" tablet

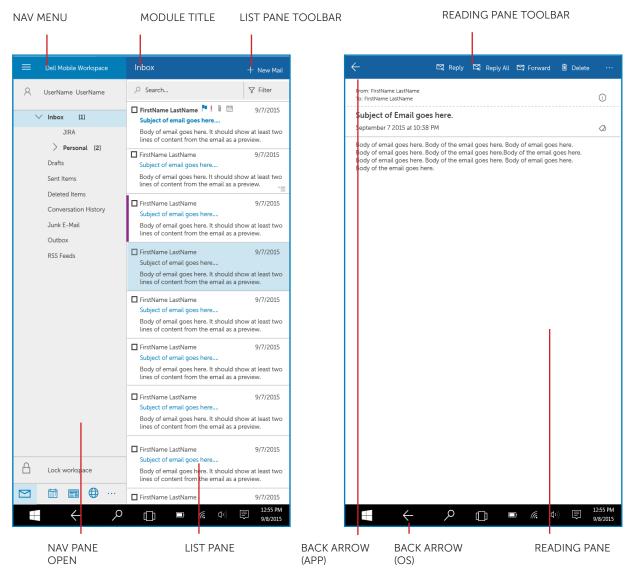


MORE FOLDERS OPENED



## Tablet view rotated

Display: 800x1280 9" tablet, rotated



## **Portrait Layout Details**

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is open.

#### List Pane

Displays a list of mail items, each containing sender name, date sent, subject, two lines of body copy and icons denoting flagged, importance, attachments and calendar item. A checkbox control in each mail item affords multi-select. A search pane at the top of the pane provides type-ahead searching of the list.

### **Reading Pane**

Displays contents of the email as noted above but with full body copy as well as increased details of the sender, receiver and category

### **Reading Pane Toolbar**

Displays commands to create a new mail, reply or reply all or forward and existing mail as well as delete the current mail. An overflow provides

#### **List Pane Toolbar**

Displays Filter command to show only items meeting filter criteria.

#### **Module Title**

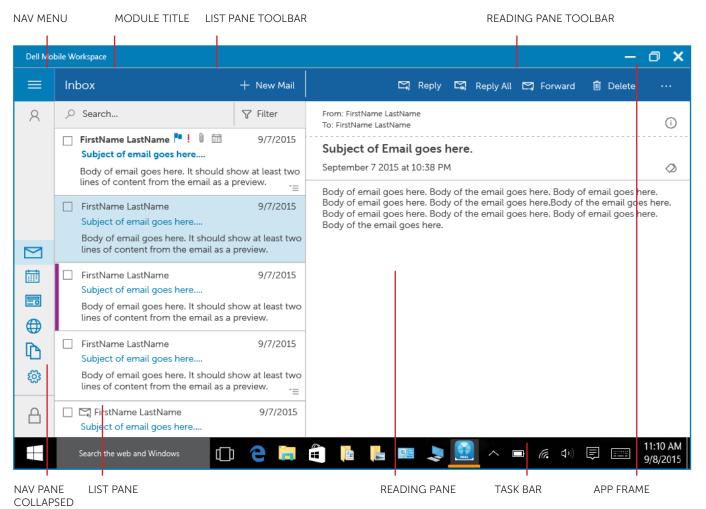
Displays title of selected DMW module.

#### **Back Arrow in OS**

To return from a mail view in the Reading Pane, the user must click the OS's Back Arrow. A duplicate Back arrow is shown in this resolution in the Reading Pane Toolbar.

## Tablet in Desktop Mode

Display: 1024x640 8" desktop



## Mail in Min. Desktop Mode

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

#### List Pane

Displays a list of mail items, each containing sender name, date sent, subject, two lines of body copy and icons denoting flagged, importance, attachments and calendar item. A checkbox control in each mail item affords multi-select. A search pane at the top of the pane provides type-ahead searching of the list.

### Reading Pane

Displays contents of the email as noted above but with full body copy as well as increased details of the sender, receiver and category

### Reading Pane Toolbar

Displays commands to create a new mail, reply or reply all or forward and existing mail as well as delete the current mail. An overflow provides

#### List Pane Toolbar

Displays Filter command to show only items meeting filter criteria.

### **Module Title**

Displays title of selected DMW module.

#### App Frame & Taskbar

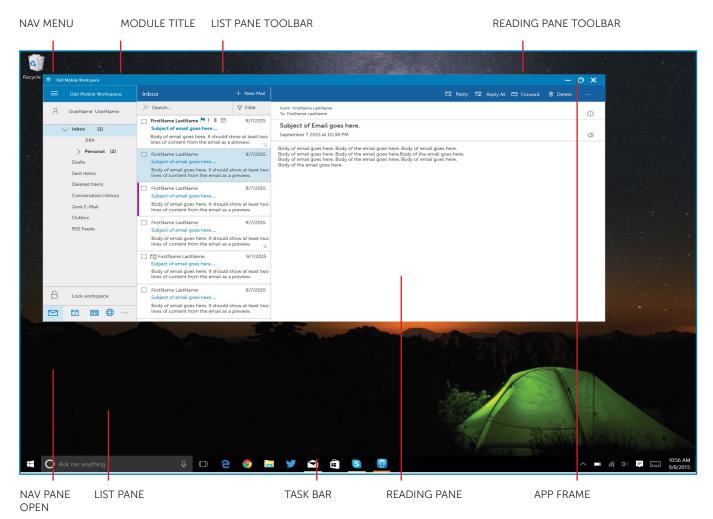
When in Desktop mode, an app frame with windows controls are displayed. The application must resize vertically to accommodate these.

Dell Mobile Workspace for Windows 10

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## PC in Desktop Mode

Display: 1920x1200 13" laptop



## Mail on Large Displays

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

#### List Pane

Displays a list of mail items, each containing sender name, date sent, subject, two lines of body copy and icons denoting flagged, importance, attachments and calendar item. A checkbox control in each mail item affords multi-select. A search pane at the top of the pane provides type-ahead searching of the list.

### **Reading Pane**

Displays contents of the email as noted above but with full body copy as well as increased details of the sender, receiver and category

### Reading Pane Toolbar

Displays commands to create a new mail, reply or reply all or forward and existing mail as well as delete the current mail. An overflow provides

#### List Pane Toolbar

Displays Filter command to show only items meeting filter criteria.

#### **Module Title**

Displays title of selected DMW module.

#### App Frame & Taskbar

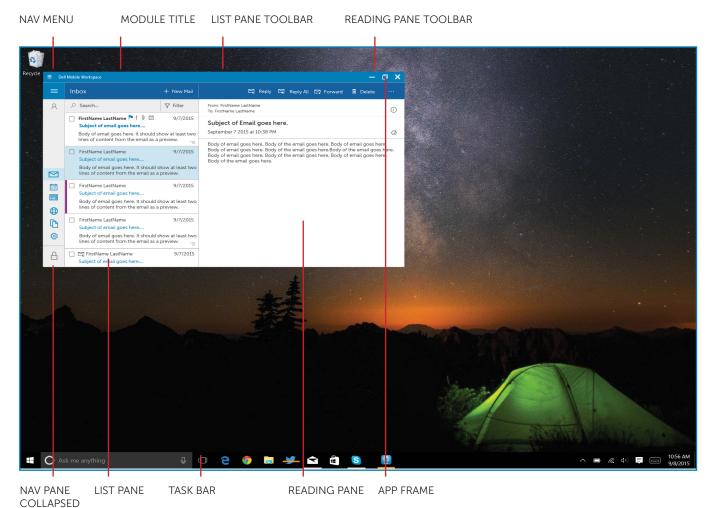
When in Desktop mode, an app frame with windows controls are displayed. The application must resize vertically to accommodate these.

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Dell Mobile Workspace for Windows 10

## PC in Desktop Mode

Display: 1920x1200 13" laptop



## **Responsive Desktop**

### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse.

### **Breakpoints**

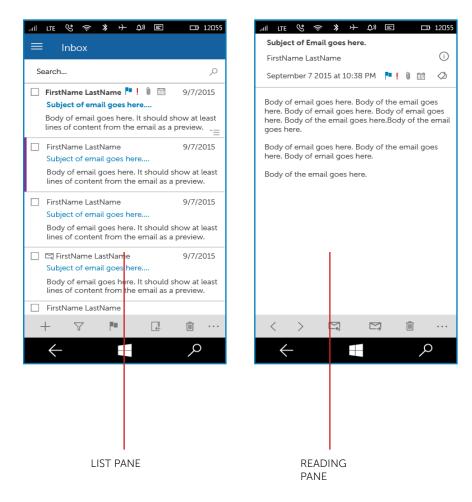
Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

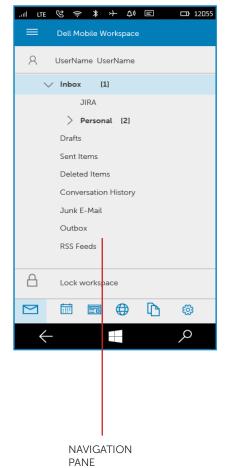
See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

MSDN Guidelines: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

## Phone Mode

Display: 480x800 5" phone





### Mail on Phone Details

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). The **Navigation Menu** icon opens and closes the pane.

#### List Pane

Displays a list of mail items, each containing sender name, date sent, subject, two lines of body copy and icons denoting flagged, importance, attachments and calendar item. A checkbox control in each mail item affords multi-select. A search pane at the top of the pane provides type-ahead searching of the list.

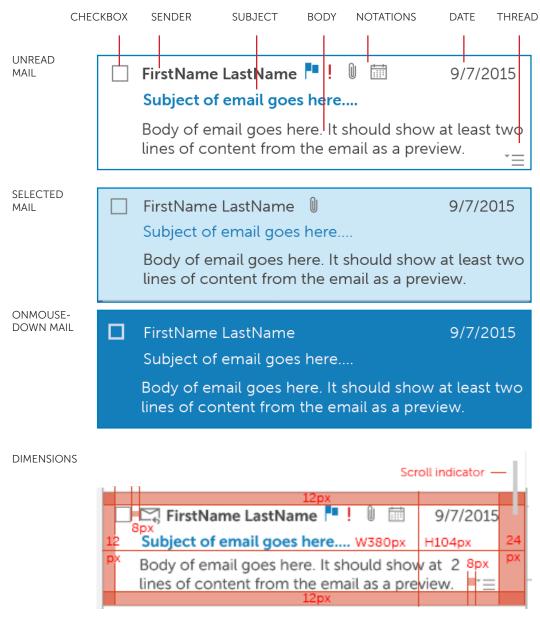
### **Reading Pane**

Displays contents of the email as noted above but with full body copy as well as increased details of the sender, receiver and category

#### **Back Arrow in OS**

To return from a mail view in the Reading Pane, the user must click the OS's Back Arrow.

## Managing my Inbox



### Mail List Item Details

#### Mail Item Selection

Mail items in the List Pane have 4 states, Unread (with Bold Sender & Subject lines), Read (with no bold lines), Selected (light blue background) and On-Mouse Down or Hover (dark blue background)

#### Checkbox

Affords user to select multiple mails by ticking off the checkbox on each mail item

#### Sender

Displays the senders name or email address. This line is bold when unread. Replies and forwarded mails have icons prepended to the Sender line to indicate this state.

### Subject

Displays the subject line of the email. This line is bold when unread.

#### Body

Displays the first two lines of the body of the email.

#### **Notations**

A mail may have icons denoting it is flagged, is High or Low Importance, has attachments and/or is a calendar invite.

#### Date

Displays the received date of the email. If received on the same day, the time is shown. If not, the day/month/year is shown.

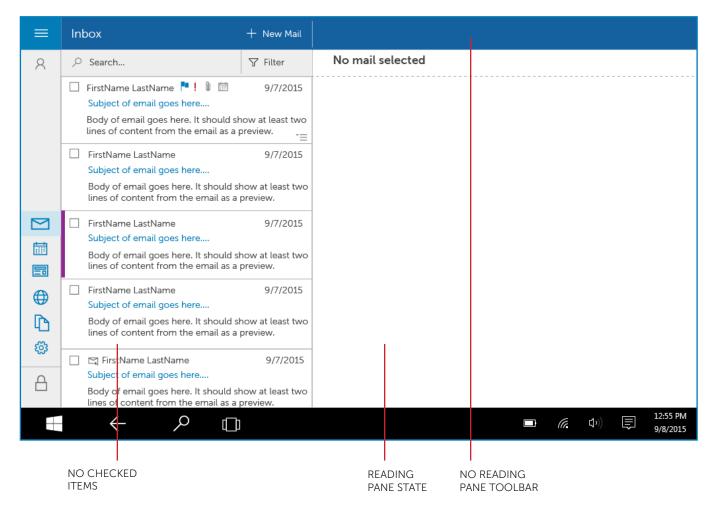
#### Thread

This icon denotes there is a threaded mail conversation. Clicking on this icon opens the

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## Managing my Inbox

Display: 1024x640 8" tablet



### No Mail Selected View

### No Checked Items

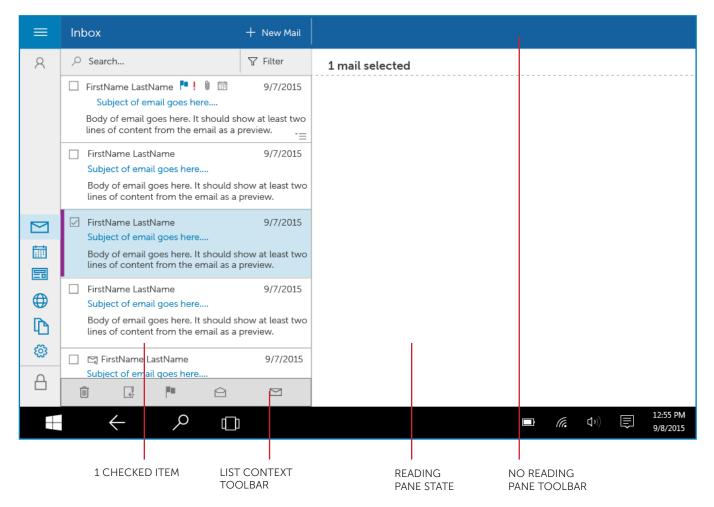
If the user checks no items in the list pane, the reading pane states no mail has been selected.

### **Reading Pane Toolbar**

No reading pane toolbar is shown during single and multi-select list operations.

## Managing my Inbox

Display: 1024x640 8" tablet



## Single Mail Selected View

### One Checked Items

If the user checks one item in the list pane, the reading pane states a single mail has been selected.

### **List Context Toolbar**

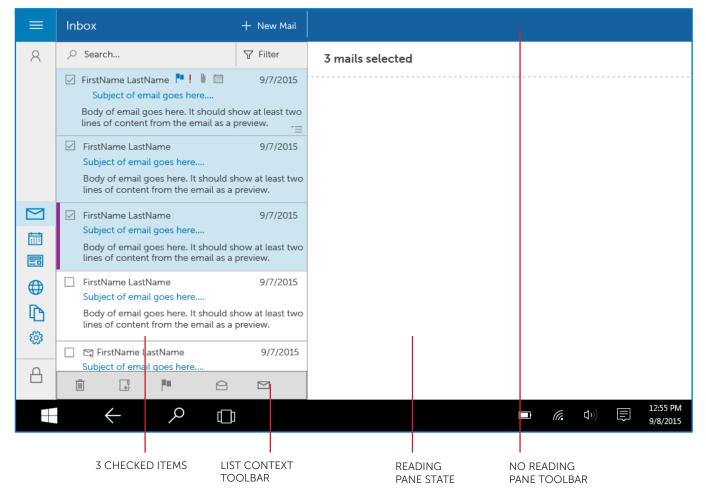
If one or more items is checked in the list pane, a phone-style toolbar appears contextually. This toolbar provides users with commands to Delete, Move, Flag, Mark (read and unread) the selected mail items.

### Reading Pane Toolbar

No reading pane toolbar is shown during single and multi-select list operations.

## Managing my Inbox

Display: 1024x640 8" tablet



## **Multiple Mails Selected View**

### One Checked Items

If the user checks more than one item in the list pane, the reading pane states a count of mails that have been selected.

### **List Context Toolbar**

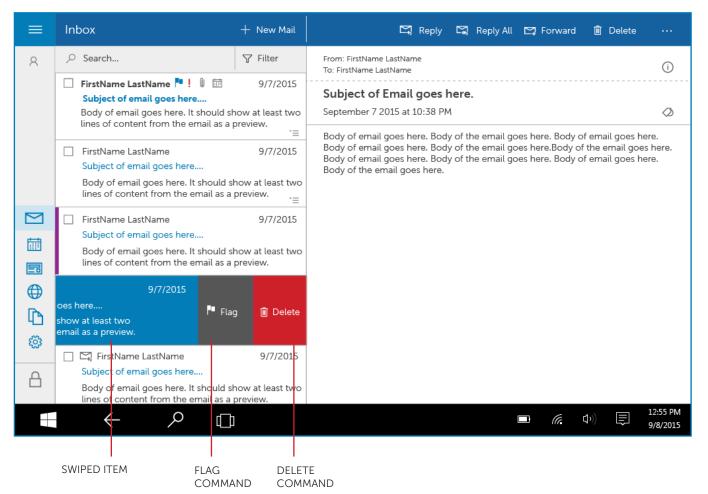
If one or more items is checked in the list pane, a phone-style toolbar appears contextually. This toolbar provides users with commands to Delete, Move, Flag, Mark (read and unread) the selected mail items.

### Reading Pane Toolbar

No reading pane toolbar is shown during single and multi-select list operations.

## Managing my Inbox

Display: 1024x640 8" tablet



## Swipe Gestures on Mail List Items

### Right to Left Swipe on Mail Item

A swipe gesture from the right to the left on a mail item reveals two contextual commands: Flag and Delete.

### Flag

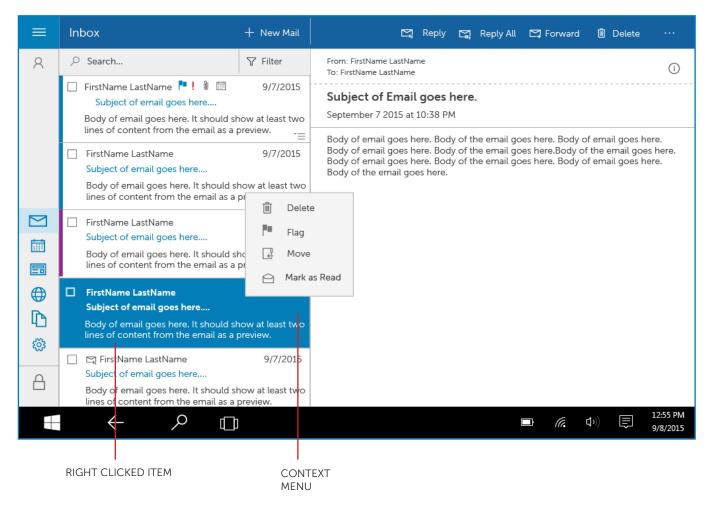
If the user taps or clicks this command, the mail is flagged for later follow up.

### Delete

If the user taps the Delete command, the mail is moved to the Deleted Items folder.

## Managing my Inbox

Display: 1024x640 8" tablet



## Press & Hold and Right Click Context Menu

### Press & Hold and Right Click

In Windows 10, Right Click and Press & Hold are the same command. They both open a context menu for the object clicked on.

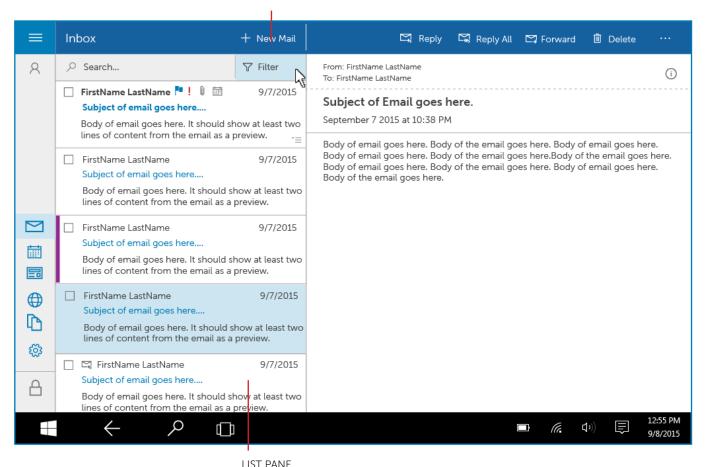
#### Context Menu

A pop-up context menu displays the commands for basic operations to an item in a list. The user may Delete, Flag, Move, Mark mail item from this menu.

# Reading and composing mail in Dell Mobile Workspace Filtering my Inbox

Display: 1024x640 8" tablet





## **Entering Filter Mode**

### Filtering by View Criteria

In the mail list commands, the user can filter the currently displayed mail folder by clicking on the Filter label and icon.

Clicking on this command dismisses the Search command and draws an orange highlight around the control to show the list is in filtering mode. The label in this control shows the name of the folder being filtered and a X icon to close the filtered view. Below this label and close icon a strip of command links shows the criteria upon which the list may be filtered.

The user can select the following filtered views:

- -All Mail
- -Unread Only
- -Flagged Only
- -With Attachments
- -Invitations Only
- -Categorized As

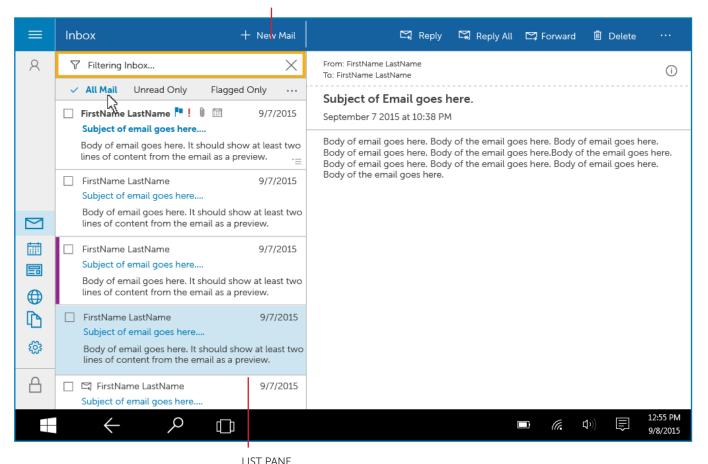
Clicking or tapping one of these views refreshes the list to meet that criteria. The user may only select one view at a time.

If no items match the criteria, the mail list indicates No mail matches this filter.

## Filtering my Inbox

Display: 1024x640 8" tablet

#### FILTER COMMAND ACTIVE



### Selecting A Filtered View

### Filtering by View Criteria

In the mail list commands, the user can filter the currently displayed mail folder by clicking on the Filter label and icon.

Clicking on this command dismisses the Search command and draws an orange highlight around the control to show the list is in filtering mode. The label in this control shows the name of the folder being filtered and a X icon to close the filtered view. Below this label and close icon a strip of command links shows the criteria upon which the list may be filtered.

The user can select the following filtered views:

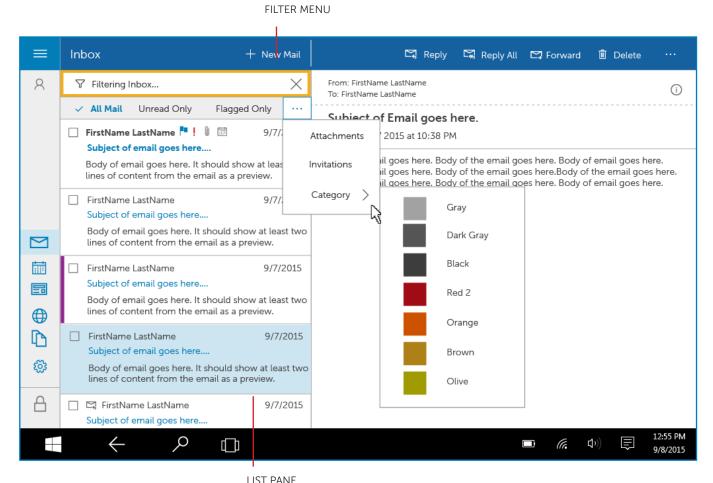
- -All Mail
- -Unread Only
- -Flagged Only
- -With Attachments
- -Invitations Only
- -Categorized As

Clicking or tapping one of these views refreshes the list to meet that criteria. The user may only select one view at a time.

If no items match the criteria, the mail list indicates No mail matches this filter.

## Filtering my Inbox

Display: 1024x640 8" tablet



### Selecting a Filtered View

### Filtering by View Criteria

In the mail list commands, the user can filter the currently displayed mail folder by clicking on the Filter label and icon.

Clicking on this command dismisses the Search command and draws an orange highlight around the control to show the list is in filtering mode. The label in this control shows the name of the folder being filtered and a X icon to close the filtered view. Below this label and close icon a strip of command links shows the criteria upon which the list may be filtered.

The user can select the following filtered views:

- -All Mail
- -Unread Only
- -Flagged Only
- -With Attachments
- -Invitations Only
- -Categorized As

Clicking or tapping one of these views refreshes the list to meet that criteria. The user may only select one view at a time.

If no items match the criteria, the mail list indicates No mail matches this filter.

## Filtering my Inbox

Display: 1024x640 8" tablet

## Inbox + New Mail Reply All 🖂 Forward 🗓 Delete 2 Filtering Inbox... X No mail selected. All Mail ✓ Unread Only Flagged Only ☐ FirstName LastName ! 🖟 🛗 9/7/2015 Subject of email goes here.... Body of email goes here. It should show at least two lines of content from the email as a preview. $oldsymbol{ riangle}$ 冏 દુંજુ 12:55 PM Ф 9/8/2015

FILTER MENU

LIST PANE

### **Filtered View Results**

### Filtering by View Criteria

In the mail list commands, the user can filter the currently displayed mail folder by clicking on the Filter label and icon.

Clicking on this command dismisses the Search command and draws an orange highlight around the control to show the list is in filtering mode. The label in this control shows the name of the folder being filtered and a X icon to close the filtered view. Below this label and close icon a strip of command links shows the criteria upon which the list may be filtered.

The user can select the following filtered views:

- -All Mail
- -Unread Only
- -Flagged Only
- -With Attachments
- -Invitations Only
- -Categorized As

Clicking or tapping one of these views refreshes the list to meet that criteria. The user may only select one view at a time.

If no items match the criteria, the mail list indicates No mail matches this filter.

## Filtering my Inbox

Display: 1024x640 8" tablet

## Inbox + New Mail Reply All 🖾 Forward 🛍 Delete ▼ Filtering Inbox... No mail selected. All Mail ✓ Unread Only Flagged Only ☐ FirstName LastName 📮 ! 🖟 🛗 9/7/2015 Subject of email goes here.... Body of email goes here. It should show at least two lines of content from the email as a preview. $\overline{\phantom{a}}$ P £ 12:55 PM (c (1)) 9/8/2015

FILTER MENU

LIST PANE

## **Exiting a Filtered View**

### Filtering by View Criteria

In the mail list commands, the user can filter the currently displayed mail folder by clicking on the Filter label and icon.

Clicking on this command dismisses the Search command and draws an orange highlight around the control to show the list is in filtering mode. The label in this control shows the name of the folder being filtered and a X icon to close the filtered view. Below this label and close icon a strip of command links shows the criteria upon which the list may be filtered.

The user can select the following filtered views:

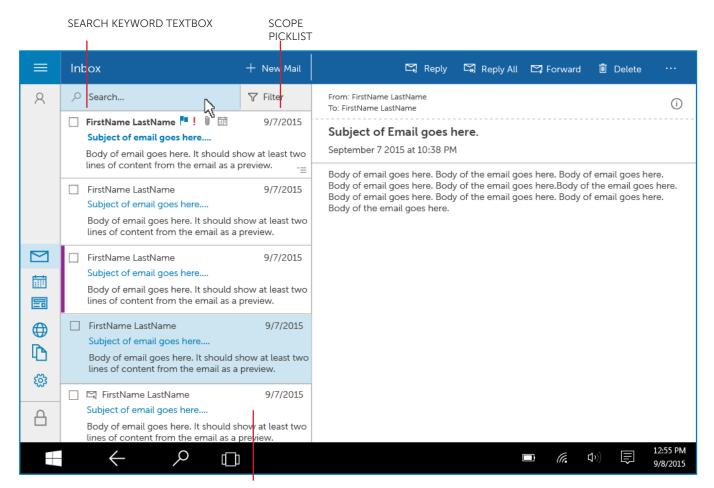
- -All Mail
- -Unread Only
- -Flagged Only
- -With Attachments
- -Invitations Only
- -Categorized As

Clicking or tapping one of these views refreshes the list to meet that criteria. The user may only select one view at a time.

If no items match the criteria, the mail list indicates No mail matches this filter.

## Searching my Inbox

Display: 1024x640 8" desktop



LIST PANE SHOWING RESULTS

## Starting a Search

### Searching by Keyword with Scoping

In the mail list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view. Below this text box and close icon a strip of command links shows the search scope criteria upon which the list may searched.

The user can select the following search scope:

- -All Mail
- -From Only
- -To Only
- -Subject Only

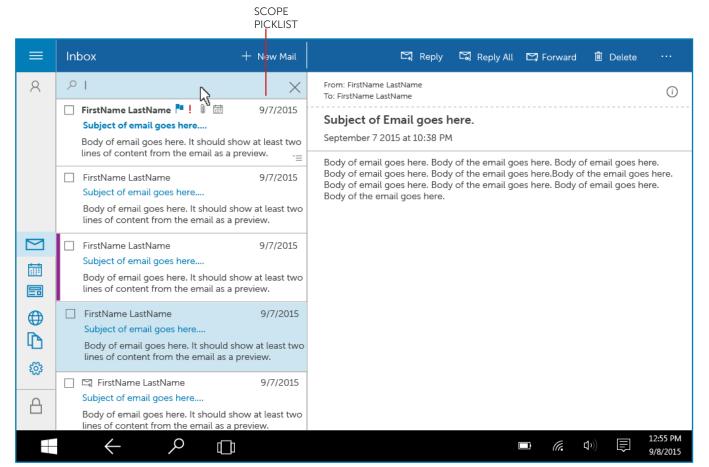
The user may only select one scope critiera at a time.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No mail was found.

## Searching my Inbox

Display: 1024x640 8" desktop



## Starting a Search

### Searching by Keyword with Scoping

In the mail list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view. Below this text box and close icon a strip of command links shows the search scope criteria upon which the list may searched.

The user can select the following search scope:

- -All Mail
- -From Only
- -To Only
- -Subject Only

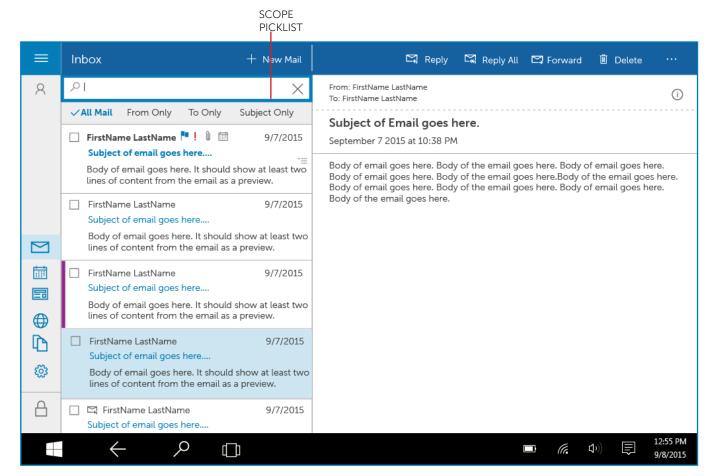
The user may only select one scope critiera at a time.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No mail was found.

## Searching my Inbox

Display: 1024x640 8" desktop



## Starting a Search

### Searching by Keyword with Scoping

In the mail list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view. Below this text box and close icon a strip of command links shows the search scope criteria upon which the list may searched.

The user can select the following search scope:

- -All Mail
- -From Only
- -To Only
- -Subject Only

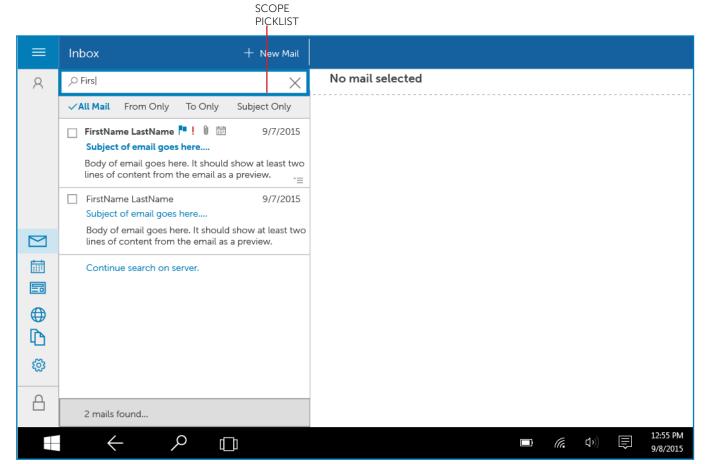
The user may only select one scope critiera at a time.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No mail was found.

## Searching my Inbox

Display: 1024x640 8" desktop



## **Entering Search Keywords**

### Searching by Keyword with Scoping

In the mail list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view. Below this text box and close icon a strip of command links shows the search scope criteria upon which the list may searched.

The user can select the following search scope:

- -All Mail
- -From Only
- -To Only
- -Subject Only

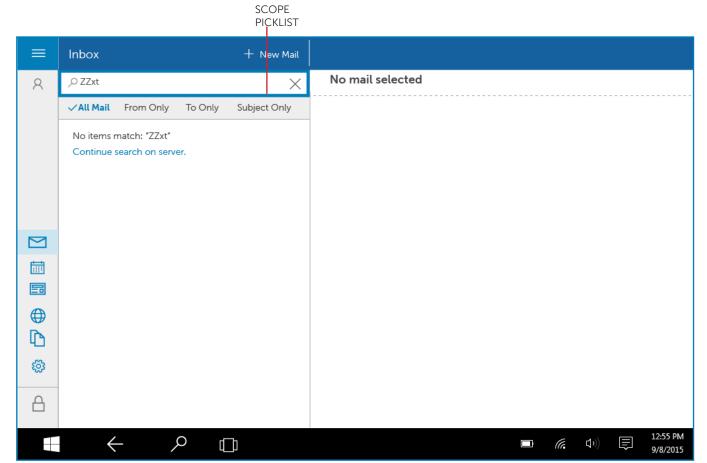
The user may only select one scope critiera at a time.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No mail was found.

## Searching my Inbox

Display: 1024x640 8" desktop



### No Found Items

### Searching by Keyword with Scoping

In the mail list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view. Below this text box and close icon a strip of command links shows the search scope criteria upon which the list may searched.

The user can select the following search scope:

- -All Mail
- -From Only
- -To Only
- -Subject Only

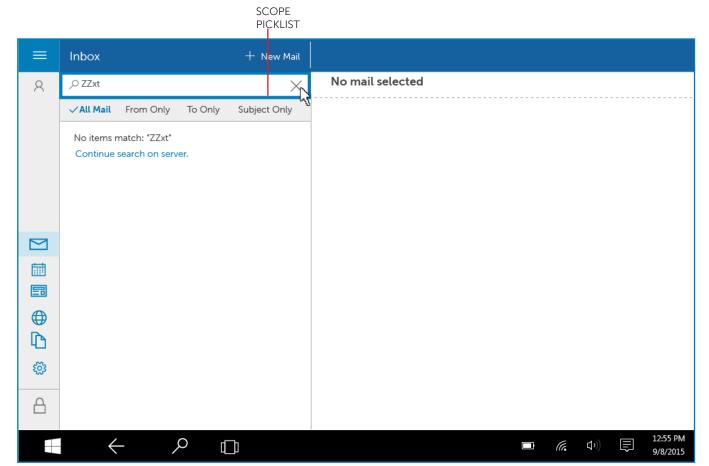
The user may only select one scope critiera at a time.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No mail was found.

## Searching my Inbox

Display: 1024x640 8" desktop



## **Exiting Search Mode**

### Searching by Keyword with Scoping

In the mail list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view. Below this text box and close icon a strip of command links shows the search scope criteria upon which the list may searched.

The user can select the following search scope:

- -All Mail
- -From Only
- -To Only
- -Subject Only

The user may only select one scope critiera at a time.

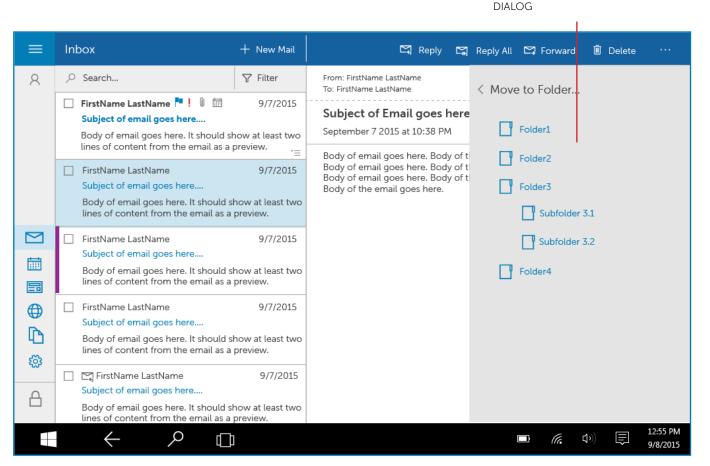
The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No mail was found.

MOVE TO FOLDER

## Moving Mails to Folders

Display: 1024x640 8"tablet mode



### Move Mail to Inbox Folder

### Move to Folder Dialog

When the user clicks Move to Folder, a modal fly-in dialog displays a list of destination folders and subfolders available.

The user selects a target folder and the mail(s) are moved there.

## Deleting Mails

Display: 1024x640 8" tablet mode

#### Y Filter Inbox + New Mail Reply Reply Reply All 🖂 Forward 🛍 Delete Search... Q From: FirstName LastName (I) To: FirstName LastName 🦳 FirstName LastName 🏴 ! 🛭 🛗 9/7/2015 Subject of Email goes here. Subject of email goes here.... September 7 2015 at 10:38 PM 0 Body of email goes here. It should show at least two lines of content from the email as a preview. Body of email goes here. Body of the email goes here. Body of email goes here. Body of email goes here. Body of the email goes here. Body of the email goes here. 9/7/2015 FirstName LastName of the email goes here. Body of email goes here. Subject of email goes here.... Delete Mail? Body of email goes here. It sho lines of content from the email Are you sure you want to delete this email? $\triangleright$ FirstName LastName Subject of email goes here.... Delete Cancel Body of email goes here. It sho lines of content from the email as a preview. 冒 ■ FirstName LastName Subject of email goes here.... Body of email goes here. It should show at least two lines of content from the email as a preview. £03 ☐ ☐ FirstName LastName 9/7/2015 Subject of email goes here.... Body of email goes here. It should show at least two lines of content from the email as a preview. 12:55 PM $\mp$ $\Box$ 9/8/2015

### **Delete Mail Confirmation**

### **Message Boxes**

When the user deletes a mail, a Delete Mail confirmation message box is presented to the user. Clicking Delete send the mail to the Delete Items folder. Cancel closes the dialog without moving the mail.

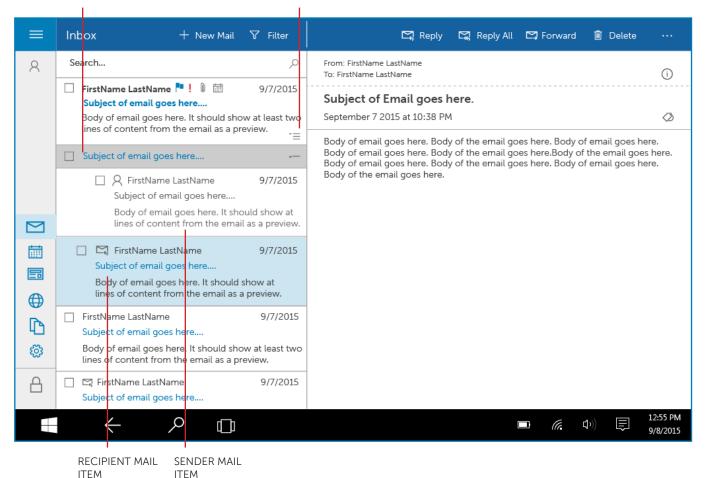
Dell Confidential 68 Dell Mobile Workspace for Windows 10

DELETE MAIL MESSAGE BOX

## Mail Threads

Display: 1024x640 8"tablet mode

DETAILED THREAD SHOW/HIDE THREAD HEADER



### **Threaded Mail Details**

#### Threaded Mail Conversations

The user may select to view the list pane as threaded by conversation in the Settings of DMW. In this mode, mail items that share the same subject are combined under a single header item that can be expanded or closed as a single thread.

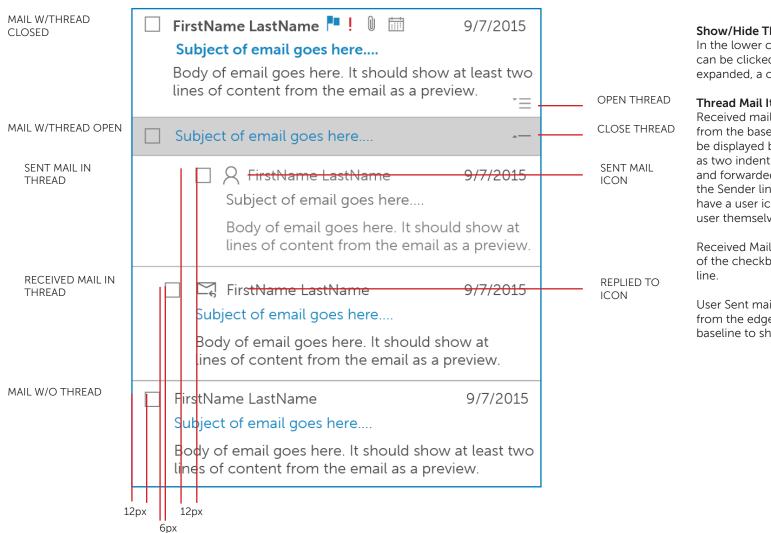
#### Show/Hide Thread

In the lower corner a threaded mail, an icon can be clicked to expand the thread. If already expanded, a close icon can collapse the thread.

#### **Thread Mail Items**

Received mail items are show at one indent from the base mail list. Sent items (if chosen to be displayed by the user in Settings), are shown as two indent from the base mail list. Replies and forwarded mails have icons prepended to the Sender line to indicate this state. Sent items have a user icon to indicate they are from the user themselves.

## Mail Threads



## **Thread Layout**

### Show/Hide Thread

In the lower corner a threaded mail, an icon can be clicked to expand the thread. If already expanded, a close icon can collapse the thread.

### Thread Mail Items

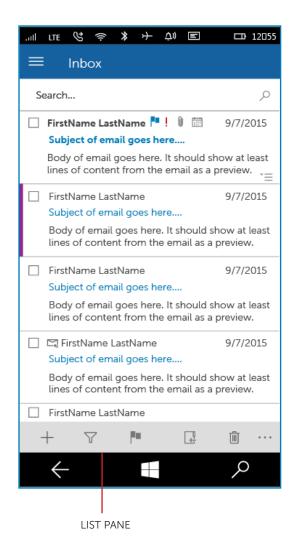
Received mail items are show at one indent from the base mail list. Sent items (if chosen to be displayed by the user in Settings), are shown as two indent from the base mail list. Replies and forwarded mails have icons prepended to the Sender line to indicate this state. Sent items have a user icon to indicate they are from the user themselves.

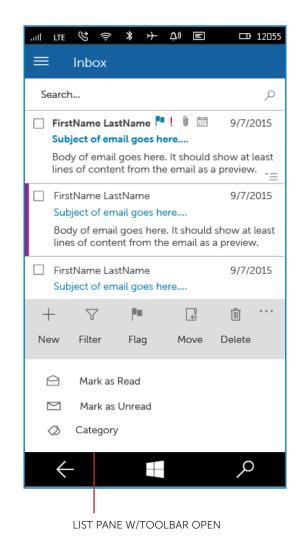
Received Mails are indented 6px from the edge of the checkbox of a nonthreaded mail base-

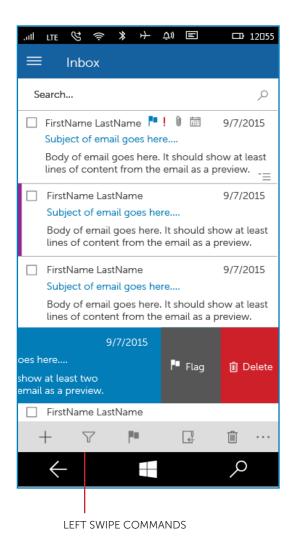
User Sent mails are indented a further 12px from the edge of the threaded mail checkbox baseline to show hierarchy.

## Managing Inbox in Phone Mode

Display: 480X800 5" phone mode

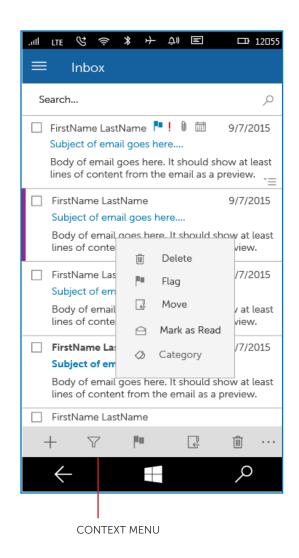


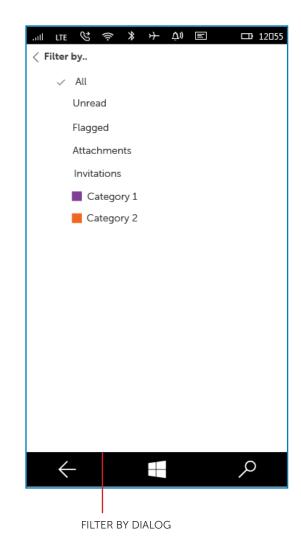


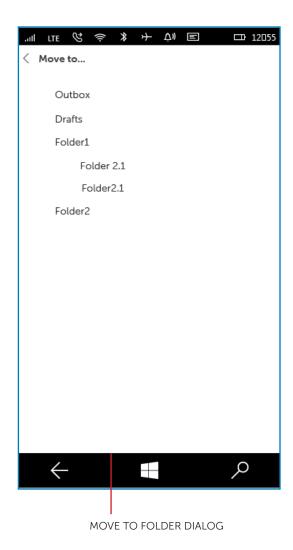


## Managing Inbox in Phone Mode

Display: 480X800 5" phone mode

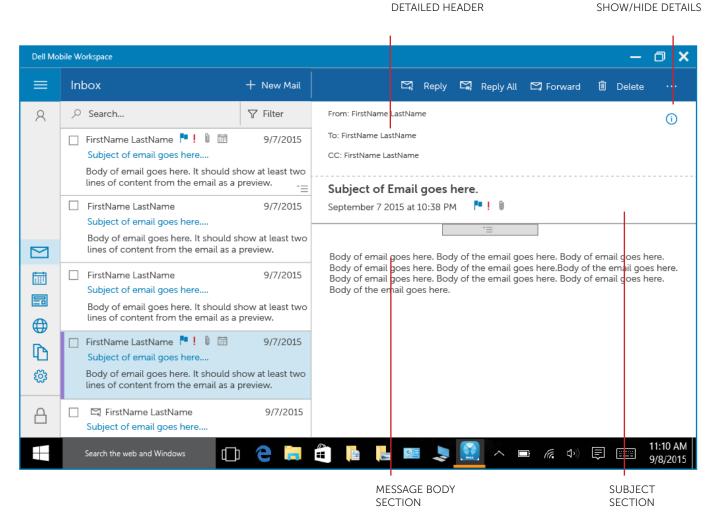






### Reading Mail

Display: 1024x640 8" desktop mode



#### **Reading Pane Details**

#### Mailer Header

The mail header has two states, Basic and Detailed. The Show/Hide details icon toggles between these modes.

This header contains all of the To, From, CC and BCC information about the mail.

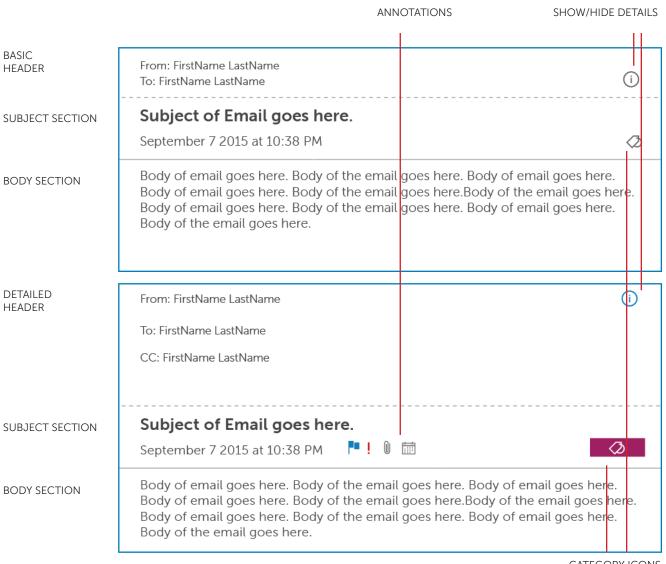
#### **Subject Section**

The subject section provides the subject, date and annotations about the mail. These include Flagged, Importance, Attachments, Invite and Category.

#### **Message Body Section**

The body section shows the complete content of the mail in scrollable region.

### Reading Mail



#### Mail Reading View Details

#### **Basic Header**

The basic header shows From, To, Subject, and Date fields. Annotations, such as Flagged, Importance (Low or High), Attachments and Invitation and Category are also show with the date in the Subject field.

#### **Detailed Header**

The detailed header shows From, To, CC, Subject, and Date fields. Annotations, such as Flagged, Importance (Low or High), Attachments and Invitation and Category are also show with the date in the Subject field.

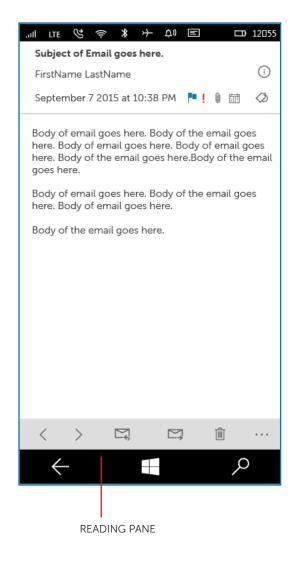
#### Show/Hide Details Icon

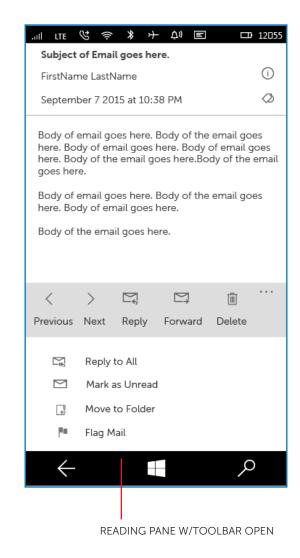
The circle "i" icon toggles the details view of the mail header between Basic and Detailed.

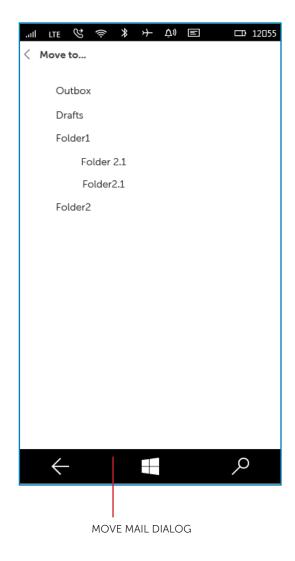
CATEGORY ICONS

### Reading Mail in Phone Mode

Display: 480X800 5" phone mode

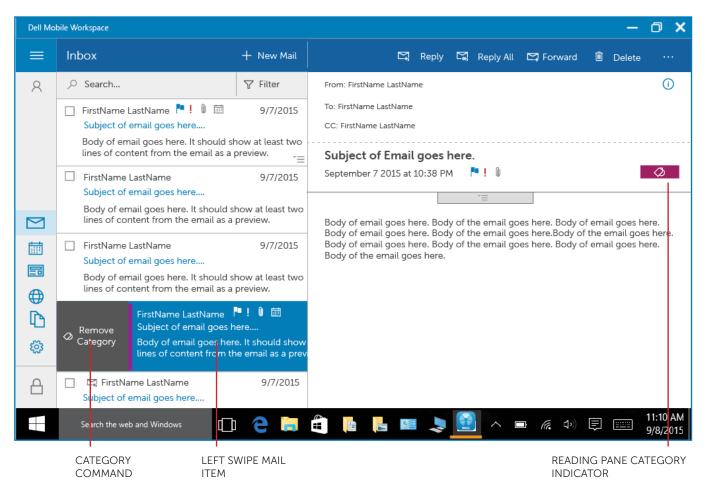






### Categorizing Mail

Display: 1024x640 8" desktop mode



# Removing a Category from a Mail

#### **Mail Categories**

The user may only remove categories applied in Outlook or OWA. Due to synchronization issues with EAS, users cannot edit or assign categories.

#### Remove a Category

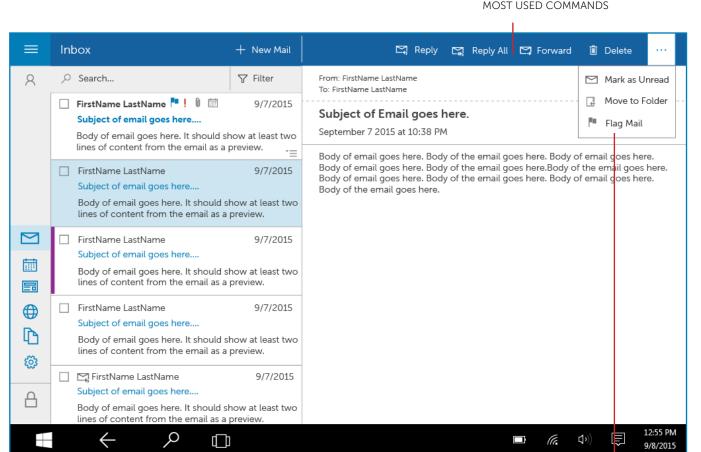
The user may left swipe an item in the list pane or click on the Category icon or command for a selected mail to remove an applied category

#### **Category Indication**

A bar on the left of categorized email shows it applied category. A tag in the Subject section for the mail in the reading pane also shows the applied category

### Working with New Mail

Display: 1024x640 8" tablet mode



#### **Mail Commands**

#### Most Used Commands

The most frequent mail commands are displayed at the top of the screen, right justified from the edge of the app. The four main composition commands (New, Reply, Reply All and Forward) the user to the **Mail Composition View.** Delete moves the currently selected mail to the Delete Items folder.

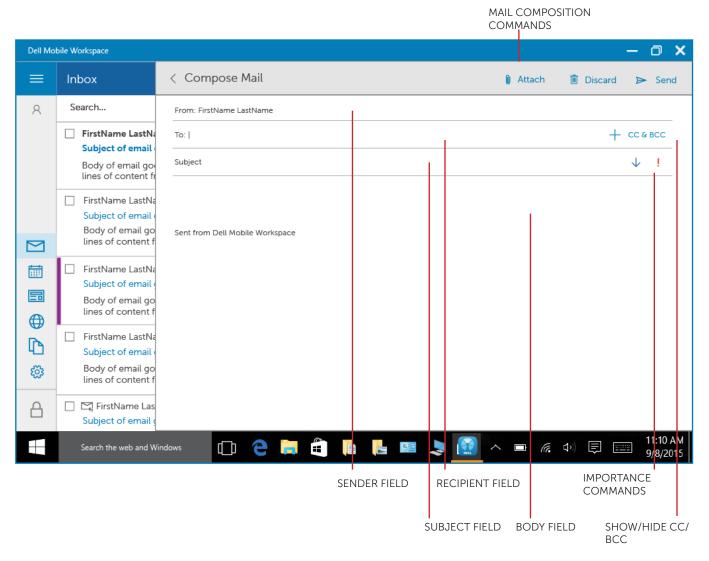
#### Overflow Menu

Less frequently used commands are displayed in the overflow menu. Read status (Mark Unread, Mark Read) toggles based on the status of the currently selected mail. Move to folder opens a **Move Mail dialog** to allow the user to select a destination folder for the mail to be moved to. Flag mail adds a Flag icon to the mail and set this value on the selected item.

OVERFLOW MENU

### Composing Mail

Display: 1024x640 8" desktop mode



# Mail Composition Pane Details

#### **Mail Composition Pane**

When the user clicks or taps on New, Forward, Reply or Reply All, the Reading pane is changed to a Mail Composition pane.

#### New, Forward, Reply and Reply All States

The composition pane can be in three states: New Mail, Forward Mail, Reply & Reply All Mail. All of these states use the same controls, but vary in what content is empty or what content has been included from the source email (for Forward and Reply).

#### **New Mail**

A new mail has a prefilled From field. The other fields are blank

#### **Forward**

A forwarded mail has a prefilled From field, and the subject and body fields are prefilled from the source mail. The Recipient (To) field is empty. A section for text entry is inserted above the source mail body to allow the user to enter additional comments to the forwarded mail.

#### Reply and Reply All

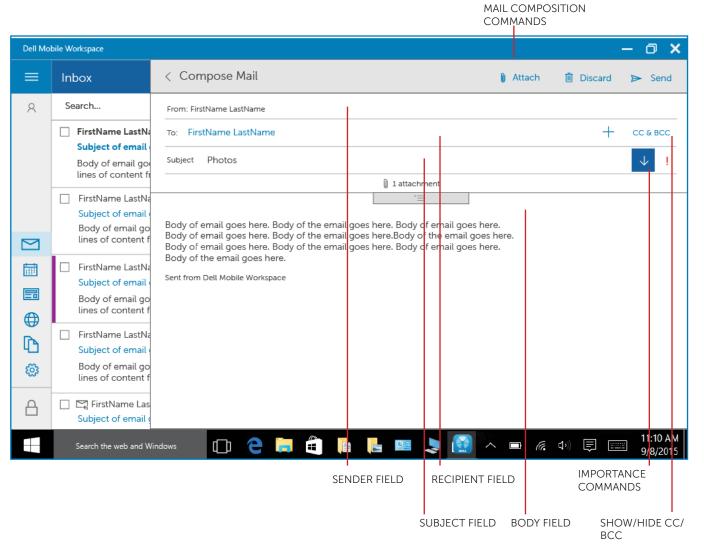
A replied mail has the From and To fields prefilled, with Reply All having all the original receivers of the mail included and Reply having only the original sender. A section for text entry is inserted above the source mail body to allow the user to enter additional comments to the replied mail.

#### **Mail Options**

The user may also tag the mail as Low or High Importance.

### Composing Mail

Display: 1024x640 8" desktop mode



#### Low Importance

#### **Mail Composition Pane**

When the user clicks or taps on New, Forward, Reply or Reply All, the Reading pane is changed to a Mail Composition pane.

#### New, Forward, Reply and Reply All States

The composition pane can be in three states: New Mail, Forward Mail, Reply & Reply All Mail. All of these states use the same controls, but vary in what content is empty or what content has been included from the source email (for Forward and Reply).

#### **New Mail**

A new mail has a prefilled From field. The other fields are blank

#### **Forward**

A forwarded mail has a prefilled From field, and the subject and body fields are prefilled from the source mail. The Recipient (To) field is empty. A section for text entry is inserted above the source mail body to allow the user to enter additional comments to the forwarded mail.

#### Reply and Reply All

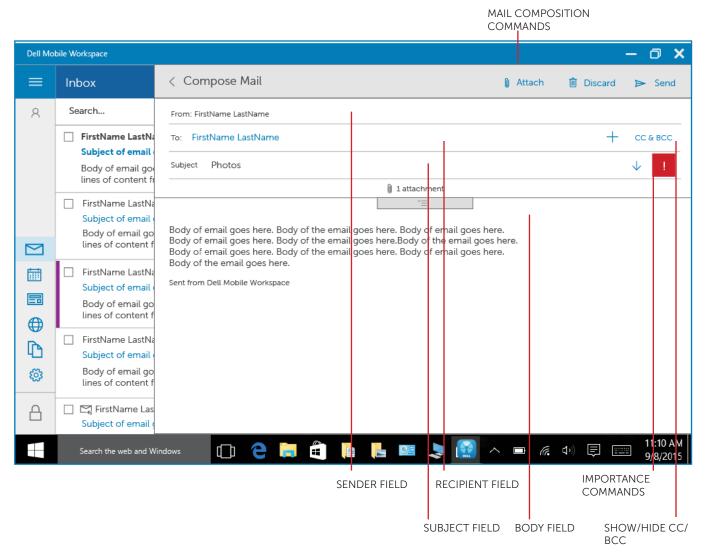
A replied mail has the From and To fields prefilled, with Reply All having all the original receivers of the mail included and Reply having only the original sender. A section for text entry is inserted above the source mail body to allow the user to enter additional comments to the replied mail.

#### **Mail Options**

The user may also tag the mail as Low or High Importance.

### Composing Mail

Display: 1024x640 8" desktop mode



#### **High Importance**

#### **Mail Composition Pane**

When the user clicks or taps on New, Forward, Reply or Reply All, the Reading pane is changed to a Mail Composition pane.

#### New, Forward, Reply and Reply All States

The composition pane can be in three states: New Mail, Forward Mail, Reply & Reply All Mail. All of these states use the same controls, but vary in what content is empty or what content has been included from the source email (for Forward and Reply).

#### New Mail

A new mail has a prefilled From field. The other fields are blank

#### **Forward**

A forwarded mail has a prefilled From field, and the subject and body fields are prefilled from the source mail. The Recipient (To) field is empty. A section for text entry is inserted above the source mail body to allow the user to enter additional comments to the forwarded mail.

#### Reply and Reply All

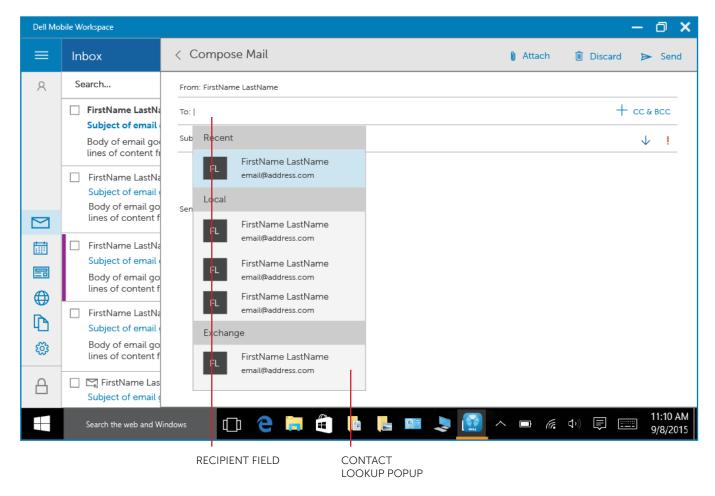
A replied mail has the From and To fields prefilled, with Reply All having all the original receivers of the mail included and Reply having only the original sender. A section for text entry is inserted above the source mail body to allow the user to enter additional comments to the replied mail.

#### **Mail Options**

The user may also tag the mail as Low or High Importance.

### Adding Contacts to Mail

Display: 1024x640 8" desktop mode



#### **Contact Lookup Details**

#### **Contact Type Ahead Dialog**

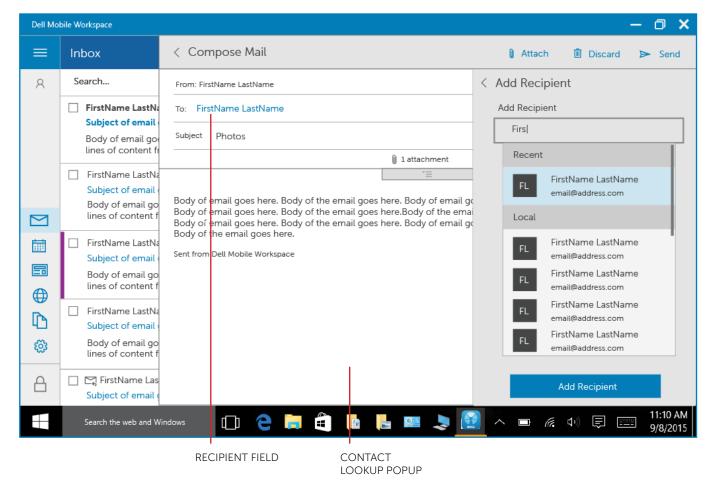
When the user begins typing into the a recipient field, a pop-up dialog appears to assist them with adding a contact to their mail.

The dialog has 3 sections, recent contacts, local contacts on this device and server contacts from the Exchange Global Address List.

The user can tap one of these contacts and have it appended to the selected field.

### Adding Contacts to Mail

Display: 1024x640 8" desktop mode



#### + Sign Add a Recipient Dialog

#### + Add a Recipient Dialog

If the user clicks the + icon, a slide-in dialog will appear to allow the user to add a recipient to the TO or CC or BCC lines.

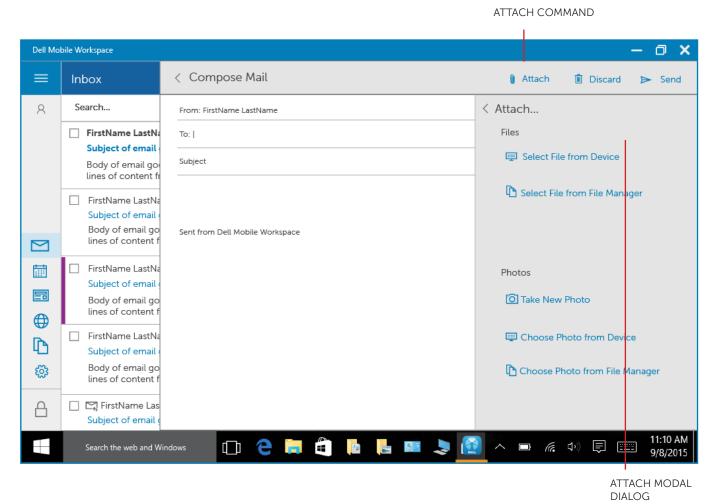
When the user begins typing into the Add Recipient field, a pop-up dialog appears to assist them with adding a contact to their mail.

The dialog has 3 sections, recent contacts, local contacts on this device and server contacts from the Exchange Global Address List.

The user can tap one of these contacts and have it appended to the selected field.

### Attaching Items to New Mail

Display: 1024x640 8" desktop mode



### **Attach Dialog**

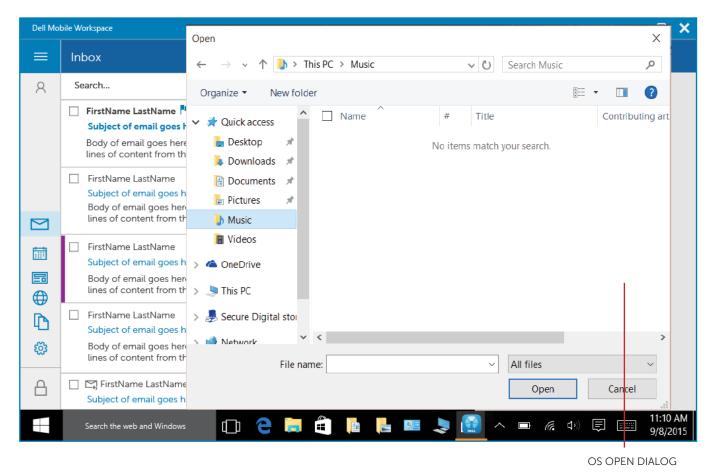
#### **Attach Modal Dialog**

When the user clicks Attach, a slide in modal dialog allows the user to either select a file (from the local device or from the File Manager module), take a photo (if the device has a camera) or choose a photo from the default OS photo app or from the File Manager module.

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### Attaching Items to New Mail

Display: 1024x640 8" desktop mode



#### **Selecting Files From Device**

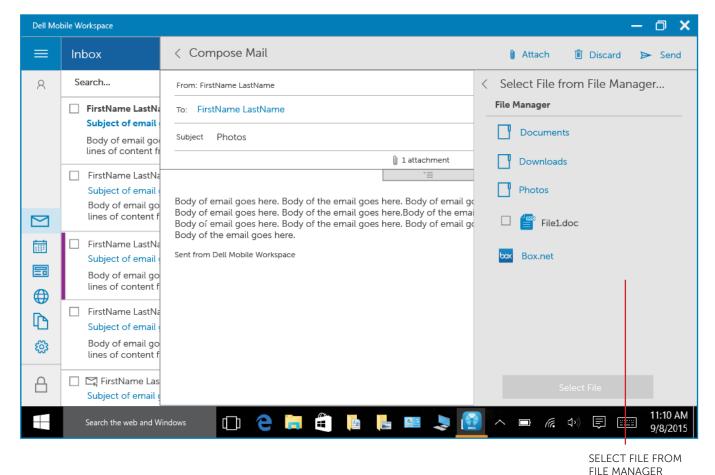
#### **OS Open Dialog**

If the user select Select File, an operating system Open dialog is presented to the user so they can select a file from their file system.

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### Attaching Items to New Mail

Display: 1024x640 8" desktop mode



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# Selecting Files or Photos from File Manager

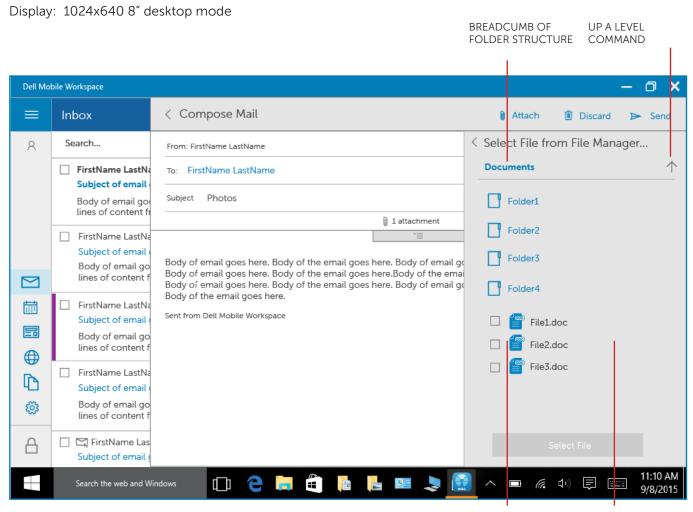
#### Select From FileManager Dialog

If the user select Select File or Photo from File Manager, a slide-in dialog modal allows the user to browser the folder structure of File Manager and single or multi-select files or photos and attach them to the mail.

Dell Mobile Workspace for Windows 10

DIALOG

### Attaching Items to New Mail



# Selecting Files or Photos from File Manager

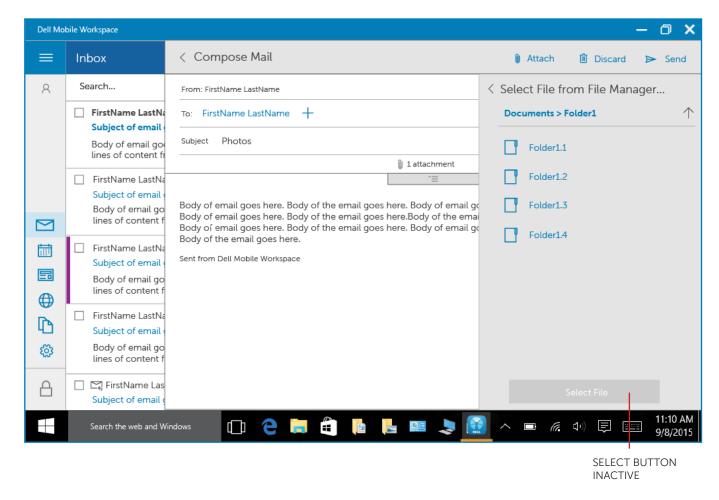
#### Select From FileManager Dialog

If the user select Select File or Photo from File Manager, a slide-in dialog modal allows the user to browser the folder structure of File Manager and single or multi-select files or photos and attach them to the mail.

FOLDERS AND FILES SELECT FILE FROM FILE MANAGER DIALOG

### Attaching Items to New Mail

Display: 1024x640 8" desktop mode



# Selecting Files or Photos from File Manager

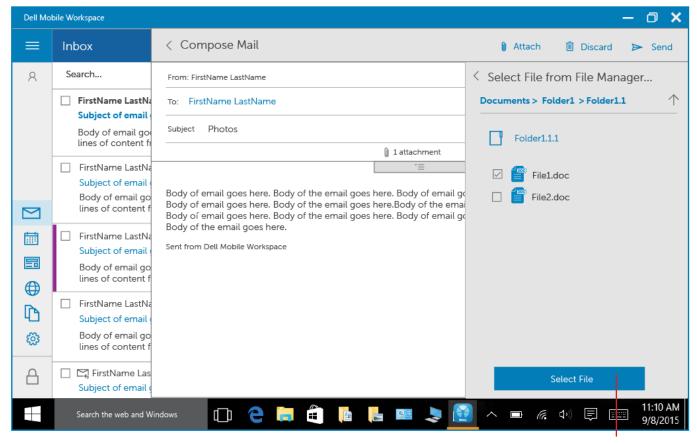
#### Select From FileManager Dialog

If the user select Select File or Photo from File Manager, a slide-in dialog modal allows the user to browser the folder structure of File Manager and single or multi-select files or photos and attach them to the mail.

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### Attaching Items to New Mail

Display: 1024x640 8" desktop mode



# Selecting Files or Photos from File Manager

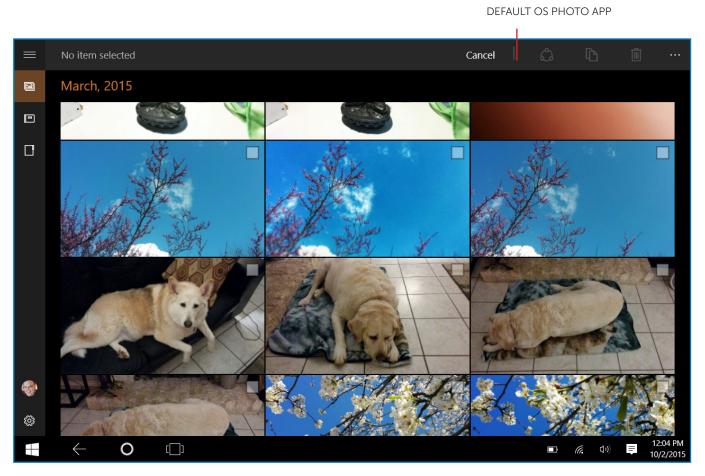
#### **OS Open Dialog**

If the user select Select File or Photo from File Manager, a slide-in dialog modal allows the user to browser the folder structure of File Manager and single or multi-select files or photos and attach them to the mail.

SELECT FILE BUTTON

### Attaching Items to New Mail

Display: 1024x640 8" tablet mode



#### **Attaching Photos From OS**

#### From Default OS Gallery App

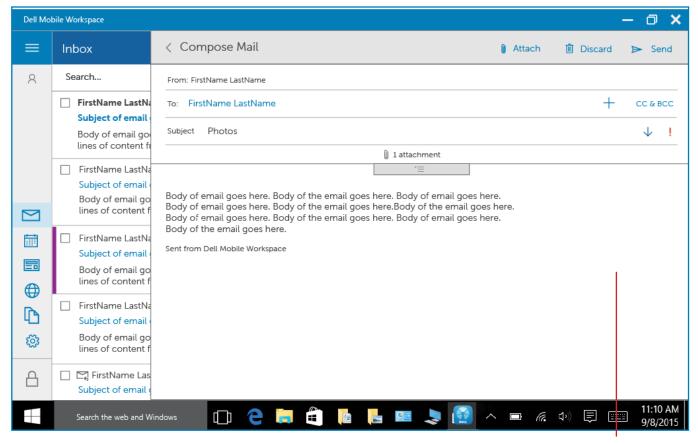
If the user chooses Choose Photo, the default operating system photo gallery app will open and allow the user to attach a photo to the new mail

#### From Default OS Camera App

If the device has a camera, the user may choose to take a new photo. This action opens the default OS camera app,

### Sending a Completed Mail

Display: 1024x640 8" desktop mode



#### **Sending Mail**

#### **Composition Pane**

Once the user has completed their new mail, they may send or discard their mail.

Clicking Send moves the mail to the Outbox folder for synchronization to the Exchange Server.

Clicking Discard moves it to the Deleted Items folder.

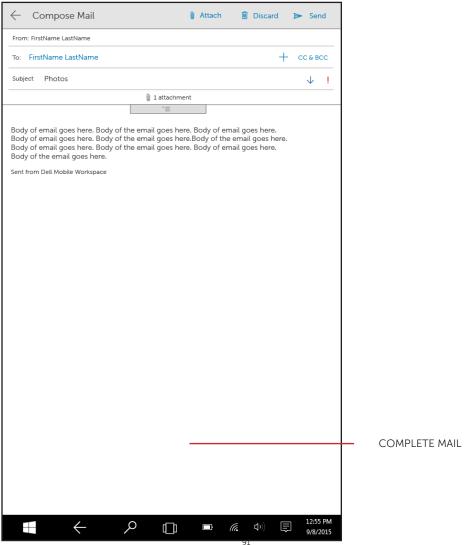
Once the mail has been sent, the Composition Pane reverts back to Reading Pane mode.

COMPLETE MAIL

## Sending a Completed Mail

Display: 800x1280 9" tablet, rotated

Dell Confidential



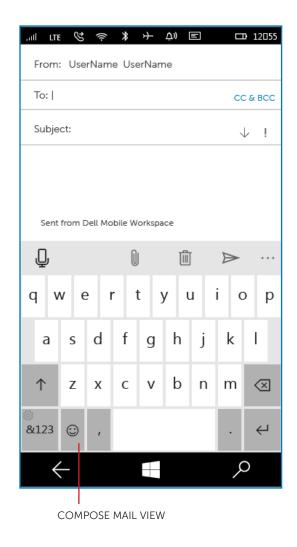
#### **Portrait Mode**

#### **Composition Pane**

In Portrait mode, the composition pane modal covers the entire screen. The controls and behaviors are the same.

## Composing Mail in Phone Mode

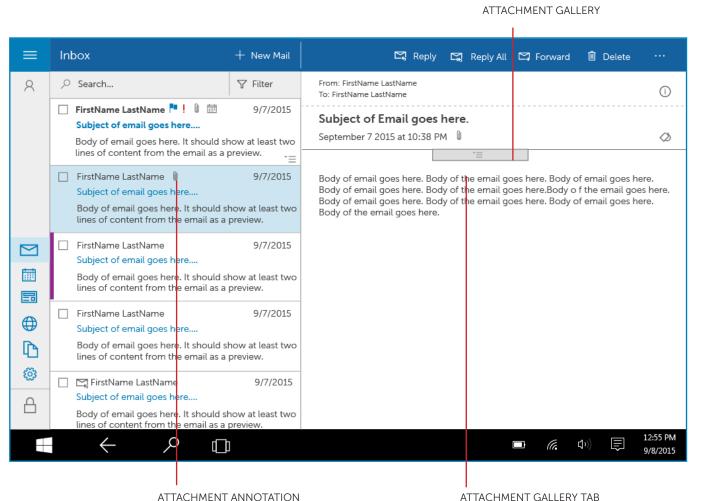
Display: 480X800 5" phone mode





### Working with Attachments on Received Mail

Display: 1024x640 8" tablet mode



#### **Attachments in Mail**

#### Attachment Annotation

In a received mail, a paper clip icon indicates that there one or more attached files to the mail. In the reading pane, the selected mail will present the user with an attachment gallery.

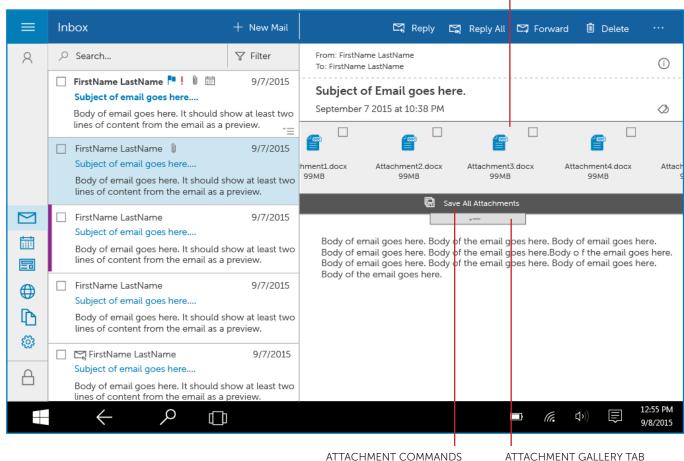
#### Attachment Gallery

The attachment gallery lists the name of the file and an icon of the file type. The gallery has a pull down tab to expand the gallery into a full carousel.

### Working with Attachments on Received Mail

Display: 1024x640 8" tablet mode

### ATTACHMENT CAROUSEL



#### **Multiple Attachments**

#### **Attachment Carousel**

If the user choose to open the Attachment Gallery, the gallery opens to display large sized icons for each of the attachments, with filename and file size. Each icon has a check box for single and multi-select.

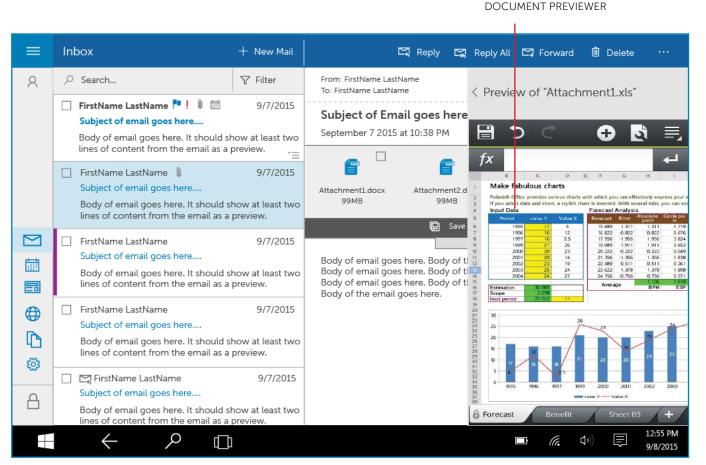
The carousel allows the users to swipe left or right to show "offscreen" attachments.

#### **Attachment Commands**

If the user has not selected any attachments, the user has the option to Save All attachments.

## Working with Attachments on Received Mail

Display: 1024x640 8" tablet mode



#### **Attachment Previewing**

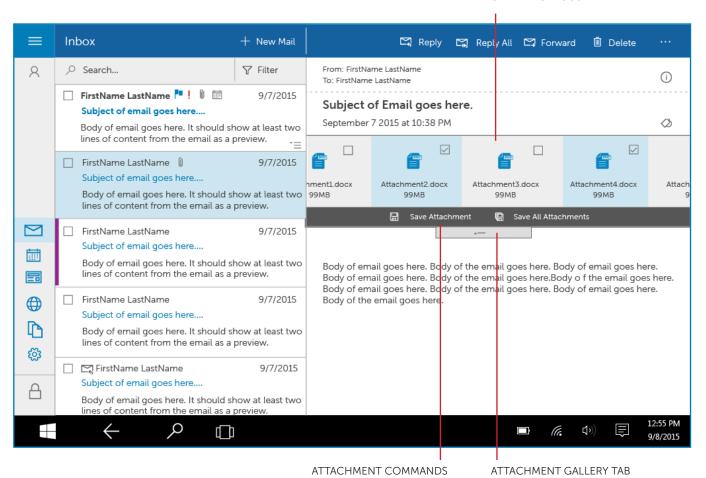
**Tapping or Clicking a Single Attachment**If the user taps on an icon for an attachment (not checking it), a preview for the document will appear in a modal fly-in dialog.

The user experience for the document is to be determined once a previewer solution has been procured.

### Working with Attachments on Received Mail

Display: 1024x640 8" tablet mode





#### **Saving Multiple Attachments**

#### Multi-select in the Attachment Carousel

The user can multi-select attachments by tapping or clicking on the checkbox for each attachment icon.

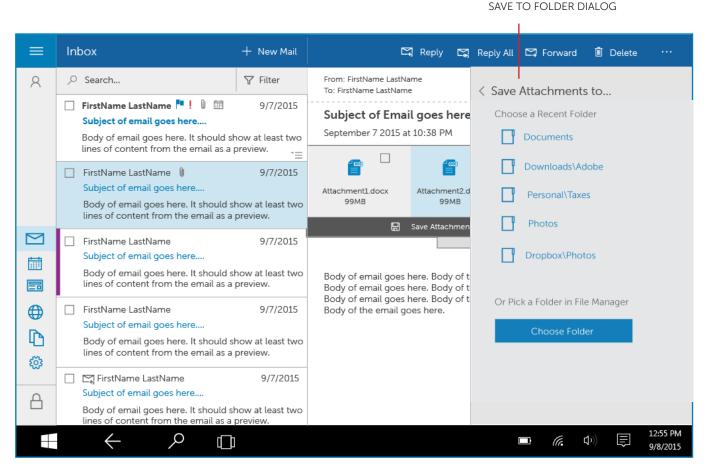
The selected items get the light blue selected color background.

#### **Attachment Commands**

When multiple items are selected, the user may choose to save the just the selected attachment(s) or save all of the attachments. Both commands are provided to the user in this state.

### Working with Attachments on Received Mail

Display: 1024x640 8" tablet mode



#### Save to Folder

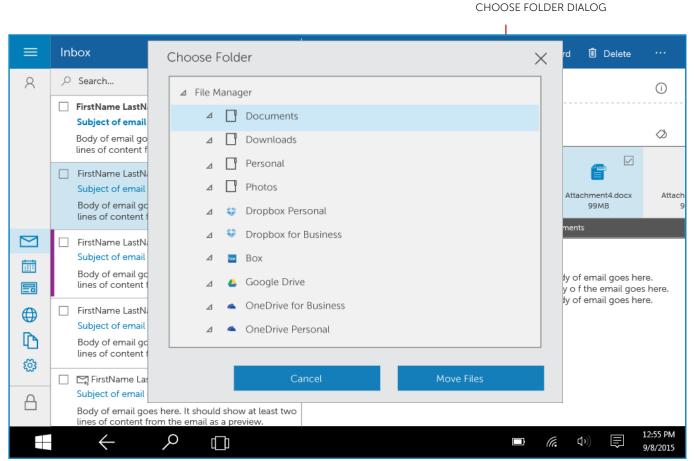
#### Save to Folder (Move to Folder) Dialog

When the user clicks Save Attachment or Save All Attachments, a modal fly-in dialog displays a list of the five most recent destination folders and/or subfolders available in the File Manager module.

If the user wishes to choose a specific folder, the can click the Choose Folder command button and a Choose Folder dialog will appear containing a tree control of the File Manager file system to allow the user to select the desired destination folder.

### Working with Attachments on Received Mail

Display: 1024x640 8" tablet mode



#### **Choose Folder**

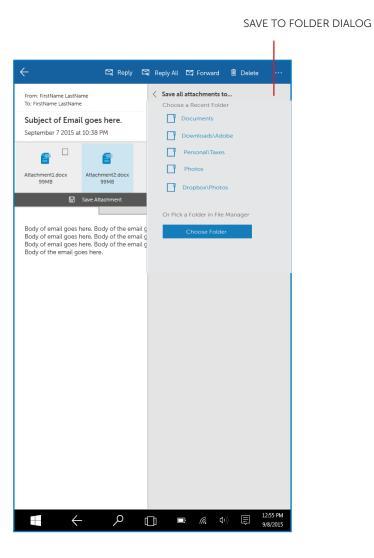
#### Save to Folder (Move to Folder) Dialog

When the user clicks Save Attachment or Save All Attachments, a modal fly-in dialog displays a list of the five most recent destination folders and/or subfolders available in the File Manager module.

If the user wishes to choose a specific folder, the can click the Choose Folder command button and a Choose Folder dialog will appear containing a tree control of the File Manager file system to allow the user to select the desired destination folder.

### Working with Attachments on Received Mail

Display: 800x1280 9" tablet, rotated



#### Save to Folder (rotated)

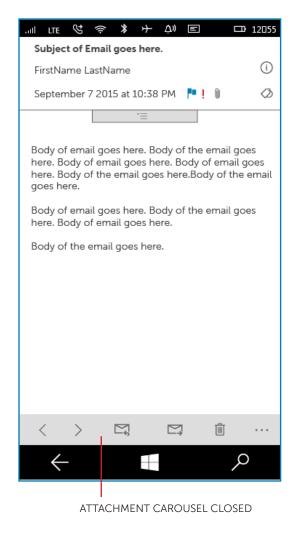
#### Save to Folder (Move to Folder) Dialog

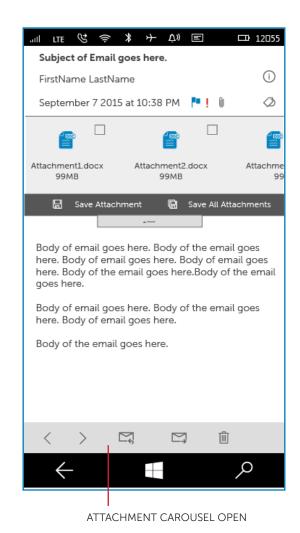
When the user clicks Save Attachment or Save All Attachments, a modal fly-in dialog displays a list of the five most recent destination folders and/or subfolders available in the File Manager module.

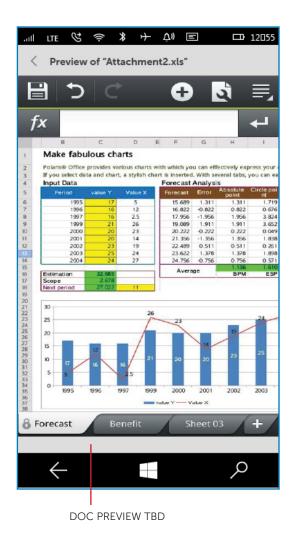
If the user wishes to choose a specific folder, the can click the Choose Folder command button and a Choose Folder dialog will appear containing a tree control of the File Manager file system to allow the user to select the desired destination folder.

### Working with Attachments on Received Mail in Phone Mode

Display: 480X800 5" phone mode

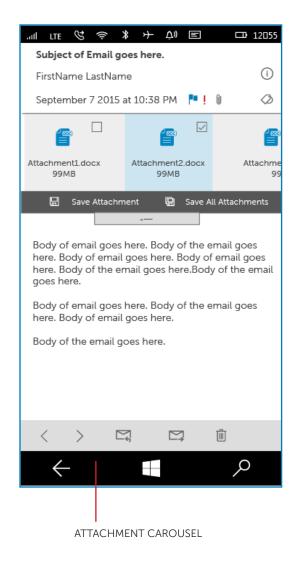


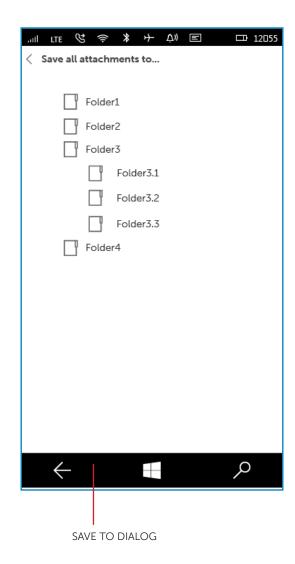




### Working with Attachments on Received Mail in Phone Mode

Display: 480X800 5" phone mode



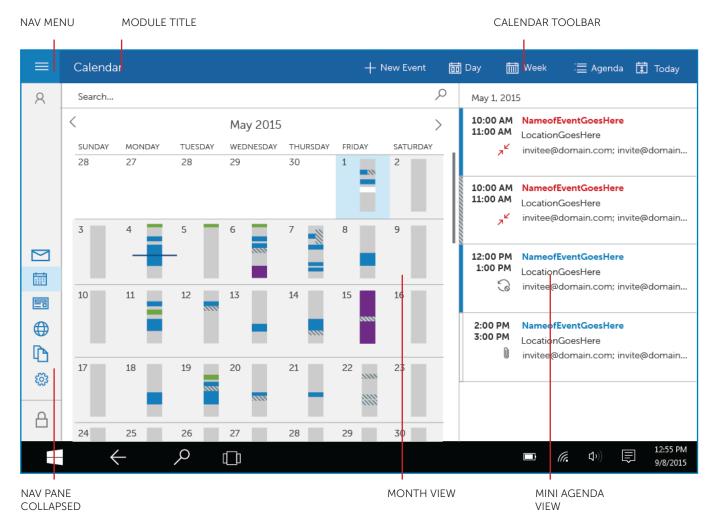


# Managing calendar and scheduling events in Dell Mobile Workspace

DESIGN COMPLETE 11/4/2015

### Viewing the Calendar by Months

Display: 1024x640 8" tablet



#### Month View Default View

#### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

#### Calendar Toolbar

The calendar toobar contains controls to create a new event and to change the view between the current view to either Day, Week, Month or Agenda. A Today command takes the user to the current date of the current view.

#### Month View

The month view is displays a traditional Julian calendar of a selected month. The weeks begin on Sunday and end on Saturday. Each day of the week has a bar graph showing relative timing of events in that day. Blue events have been accepted. Red outlined events indicate conflicts. Light gray events indicate tentative or not responded invitations. Green events indicate away, Purple indicates OOF. A blue line indicates the present time on the present day.

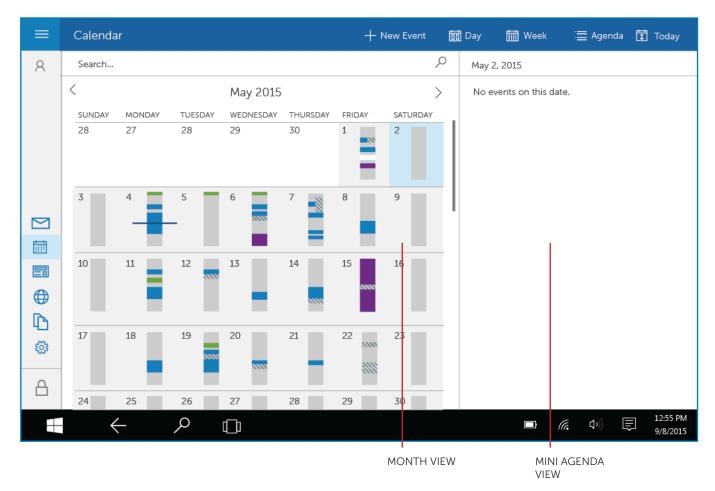
#### Mini Agenda

In landscape mode, a list of events in the format of the agenda view is displayed on the right third of the UI surface when a date is selected. Each agenda item contains a start and end time, name, location and attendees. If there is a conflict, a conflict label in red is also present.

The mini-agenda only shows the selected day's events and cannot be scrolled to see other days.

### Viewing the Calendar by Months

Display: 1024x640 8" tablet



### **Mini Agenda States**

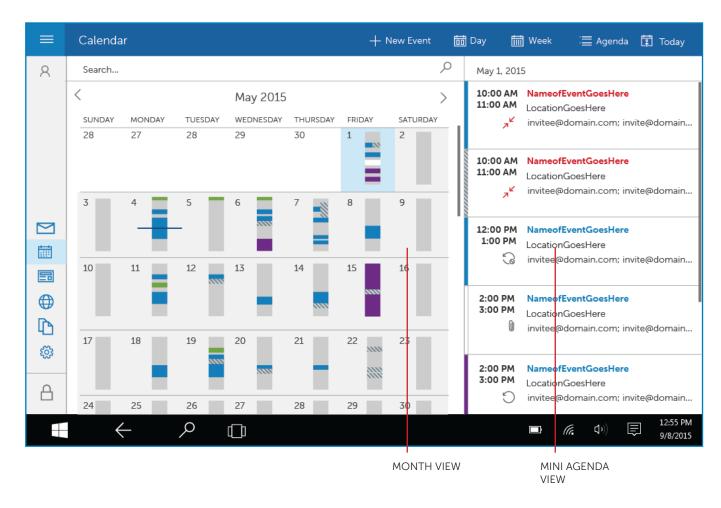
#### Mini Agenda

When a user selects a date with no events, the Mini Agenda shows a No Events message.

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### Viewing the Calendar by Months

Display: 1024x640 8" tablet



#### **Mini Agenda States**

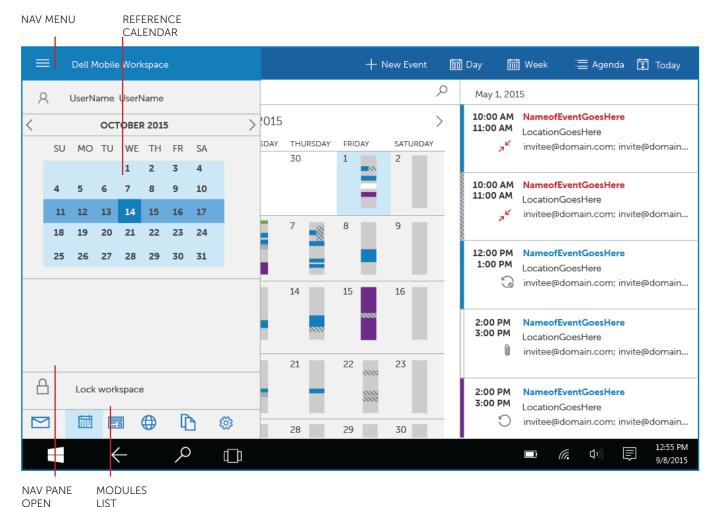
#### Mini Agenda

If a selected day in the month table has more events than can be displayed in the mini-agenda list, a scroll bar allows the user to scroll the events of that day.

The mini-agenda only shows the selected day's events and cannot be scrolled to see other days.

### Navigation Pane for Calendar

Display: 1024x640 8" tablet



#### **Navigation Pane Open**

#### Reference Calendar

When the user clicks on the Nav Menu icon. the navigation pane is disclosed.

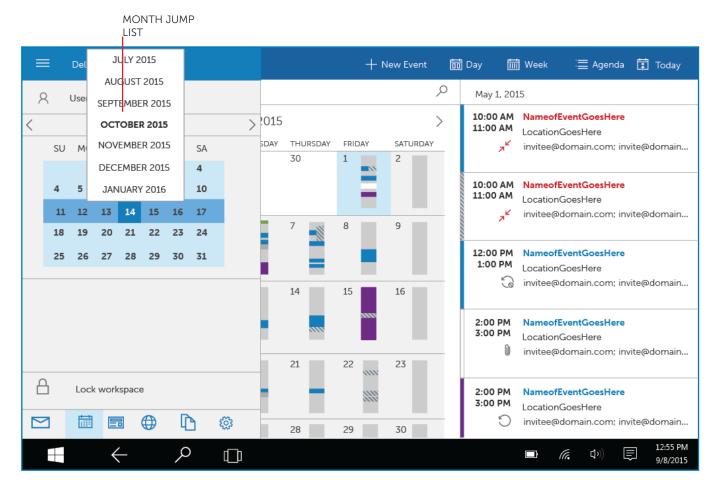
Displayed when the user clicks on the Menu icon, overlays the List Pane. **Module List** icons change orientation from vertical to horizontal.

It contains the name of the user, along with a **reference calendar** view of the current month, with the current week and current day selected for reference. The user can tap left or right arrows or swipe to reveal next and previous months

A Lock Workspace command allows the user to lock the application.

### Navigation Pane for Calendar

Display: 1024x640 8" tablet



#### **Navigation Pane Open**

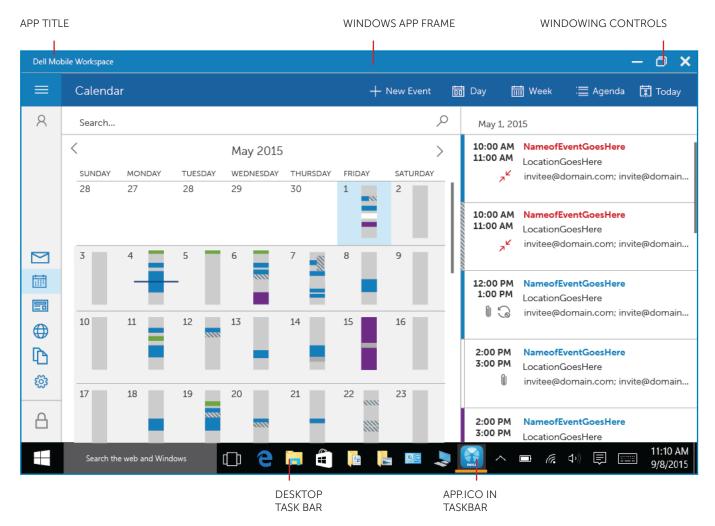
#### Reference Calendar

If the user right clicks or taps and holds on the month in the reference calendar, a jump list is revealed that allows them to select a past or future month.

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### Desktop Mode for Tablet

Display: 1024x640 8" tablet



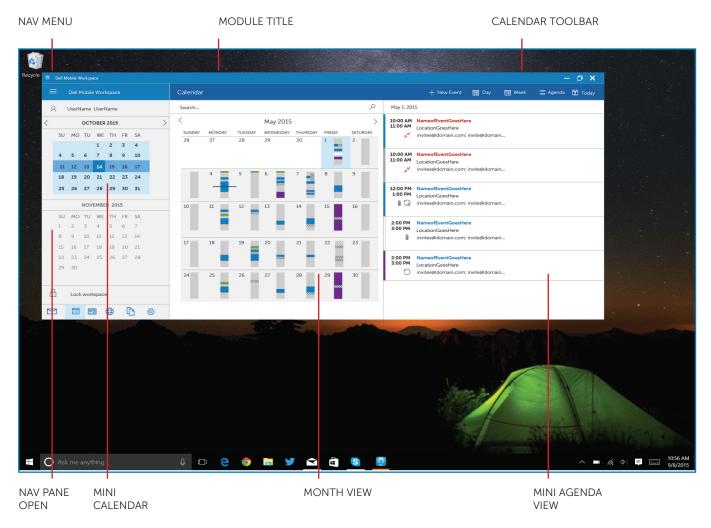
#### **Desktop App Experience**

#### **Desktop Application Frame**

When a Windows 10 device is placed in desktop mode, the Universal Windows Application adds an application frame which shows the application title, minimize, restore and close buttons.

# Managing a calendar in Dell Mobile Workspace PC in Desktop Mode

Display: 1920x1200 13" laptop



#### Large Screen Experience

#### **Locked Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is locked open. **Nav Menu** icon opens and closes the pane.

#### App Frame & Taskbar

When in Desktop mode, an app frame with windows controls are displayed. The application must resize vertically to accommodate these.

#### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse.

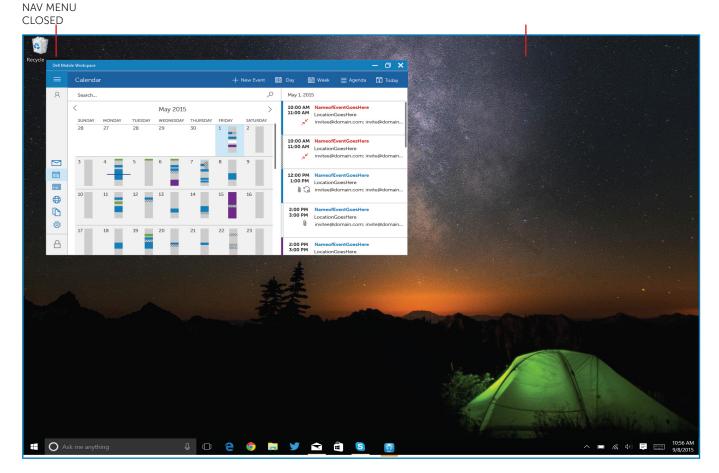
#### **Breakpoints**

Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

PC in Desktop Mode

Display: 1920x1200 13" laptop



#### **Window Resizing**

#### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse.

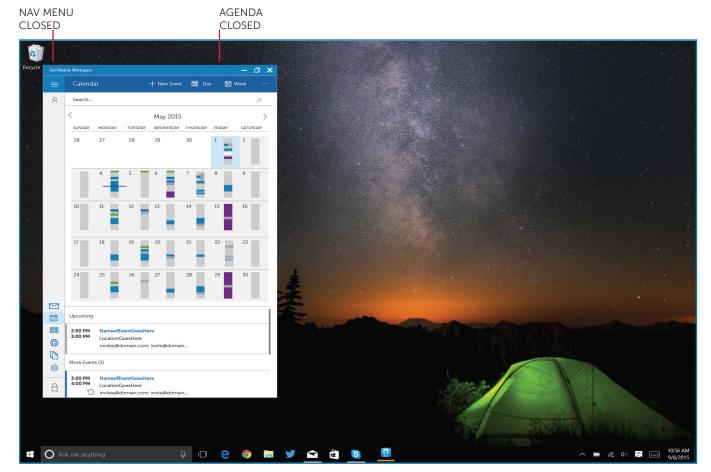
#### **Breakpoints**

Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

## PC in Desktop Mode

Display: 1920x1200 13" laptop



#### **Window Resizing**

#### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse. If resized smaller still, the agenda will collapse under the month table to emulate the mode of the portrait tablet view.

#### **Breakpoints**

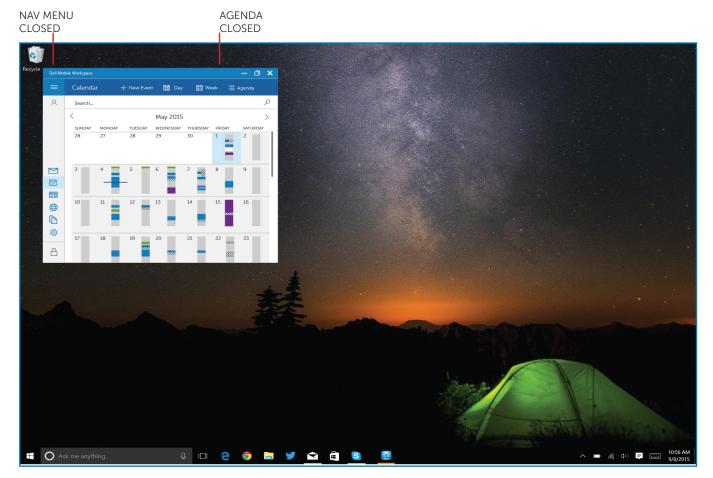
Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

.

## PC in Desktop Mode

Display: 1920x1200 13" laptop



#### **Window Resizing**

#### **Resizing Panes**

The user may continue to resize the window smaller. The agenda will be off-screen but scrollable. The minimum window size will be 300x250px.

#### **Breakpoints**

Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

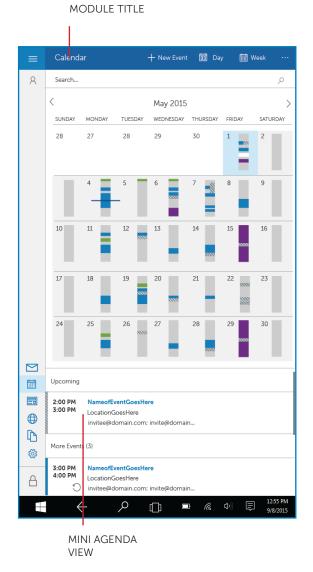
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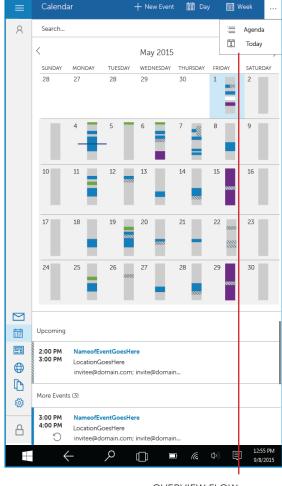
#### **Tablet View Rotated**

Display: 800x1280 9" tablet, rotated

### **NAV MENU TOOLBAR** + New Event ··· Dell Mobile Workspace Q UserName UserName 0 OCTOBER 2015 SU MO TU WE TH FR SA DAY THURSDAY FRIDAY SATURDAY 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 NOVEMBER 2015 SU MO TU WE TH FR SA 22 23 24 25 26 27 28 DECEMBER 2015 SU MO TU WE TH FR SA Lock workspace **( NAV PANE CALENDAR OPEN** VIEW

## Portrait Layout Details

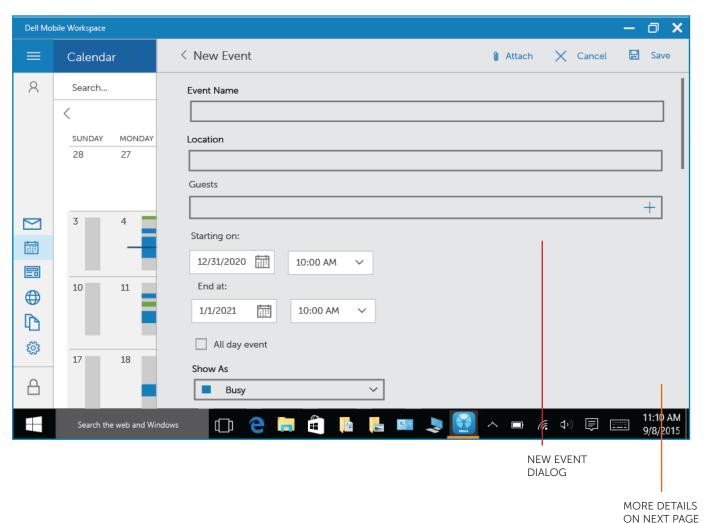




OVERVIEW FLOW

### Creating a New Event

Display: 1024x640 8" desktop mode



#### **New Event Details 1**

#### **New Event Form**

When the user clicks New Event, the new event form slides in a right pane modal. This form allows the user to enter the data elements needed for the calendar item.

#### **Event Name**

String field, required

#### Location

String field with type ahead of recent location strings

#### **Starting and Ending Dates**

Standard OS controls for selecting a date and time. Default time increments are 15 minutes.

#### All Day Event

This checkbox allows the user to denote that this event consumes the entire day, rather than a specific time.

#### Show As

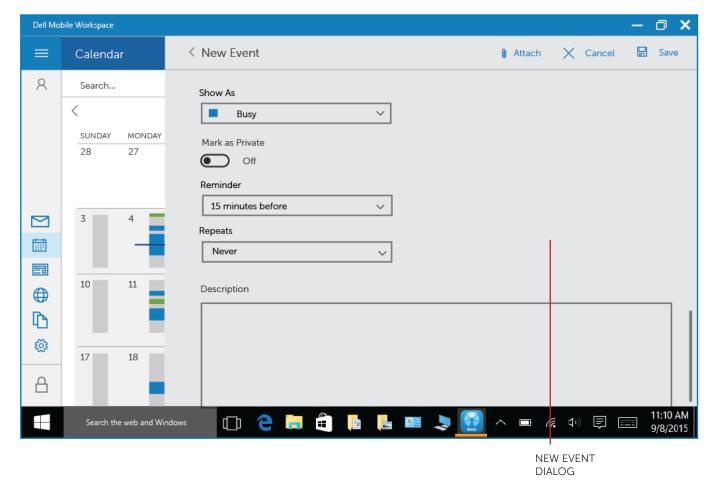
Drop down list allowing the user to select from Busy (default), Free, Working Elsewhere, Out of Office. A color swatch is shown with the label, which correlates to the calendar item left bar.

#### **Mark As Private**

This slider is default to Off. When slid to On, the event is no longer able to be viewed on Share Calendars.

## Creating a New Event

Display: 1024x640 8" tablet



#### **New Event Details 2**

#### **New Event Form (continued)**

The user scrolls up the form area on the modal dialog to review the remaining controls for a New Event.

#### Reminder

Drop down list that lets the user set the reminder timing.

Selections are: None, At Time of Event, 5 minutes before, 15 minutes before (default), 30 minutes before, 1 hour before, 2 hours before, 1 day before, 2 days before.

#### Repeats

Drop down list. See next page for options in list

#### Guest

String field with type ahead popup with recent, local and Exchange contacts. Same as Mail module for To/From/CC/BCC fields.

#### Description

Multi-line text box to allow user to compose body of invitation

#### Attach File

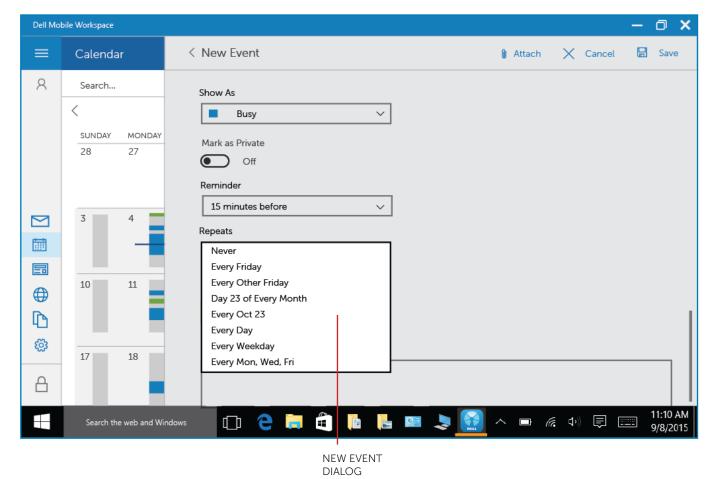
Command link the opens modal flow over this current modal. Same flow as attaching item in Mail module.

#### **Save Event Button**

Clicking saves event to the calendar

### Creating a New Event

Display: 1024x640 8" tablet



#### **Recurring Events**

#### **Repeat Drop Downlist**

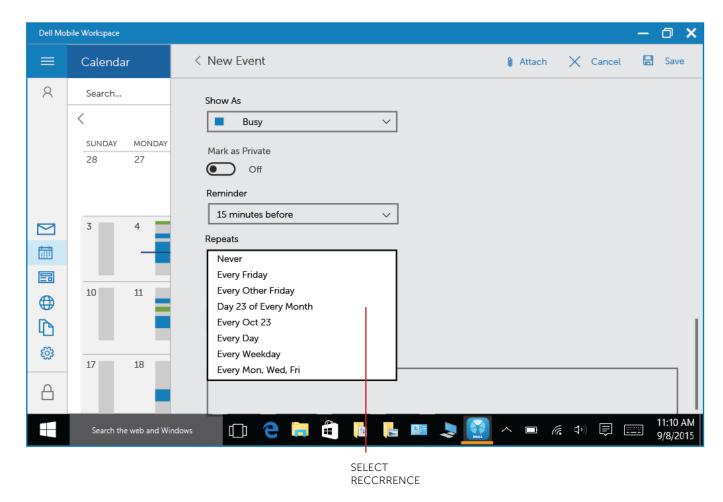
The drop down list for a recurring event allows the user to select from the following occurrences:

```
Never (default)
Every [CurrentItemDayOfWeek]
Every Other [CurrentItemDayOfWeek]
Day [CurrentDayNumber] of Month
Every [CurrentMonth]+[CurrentDayNumber]
Every Day
Every Weekday
Every [EveryOtherDay]
        {Func.EveryOtherDay
                if CurrentDay is Mon,Wed,Fri
                         == ""Mon, Wed, Fri"
                if CurentDay is Tue,Thu
                         =="Tue, Thu"
                if CurrentDay is Sat, Sun
                         EveryOtherDay
                         .visibility(False)
```

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## Creating a New Event

Display: 1024x640 8" tablet



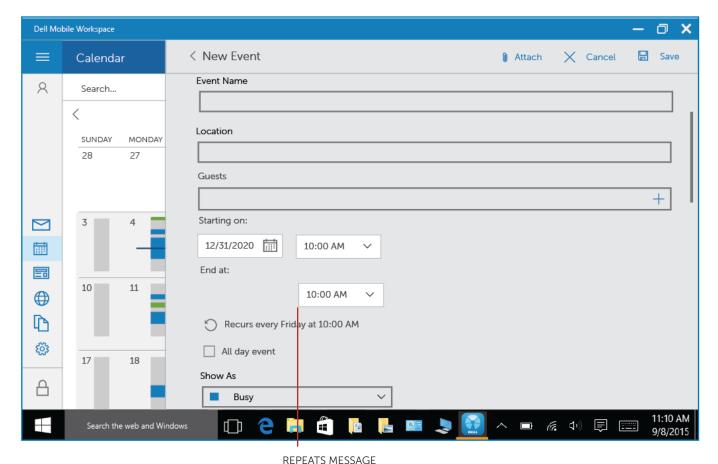
#### **Recurring Events**

#### **Repeating Invitations**

If the user selects a recurrance fromt the Repeats picklist, the End Date of the Start/ End command is made invisable. A text label describing the recurrence is shown.

## Creating a New Event

Display: 1024x640 8" tablet



LABEL

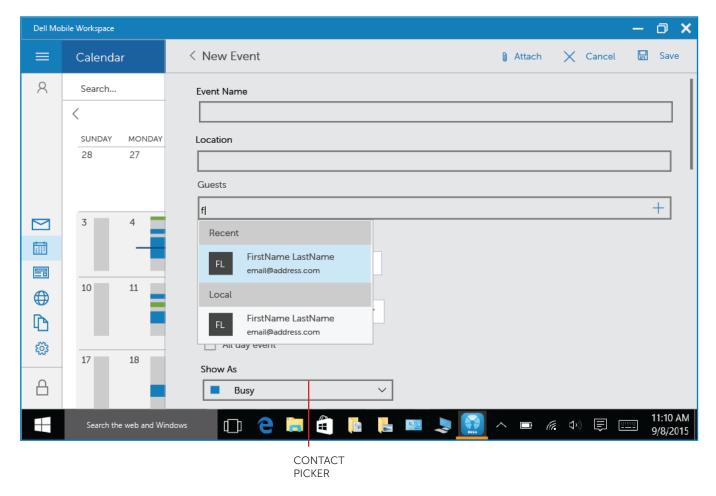
#### **Recurring Events**

#### **Repeating Invitations**

If the user selects a recurrance fromt the Repeats picklist, the End Date of the Start/ End command is made invisable. A text label describing the recurrence is shown.

# Managing a calendar in Dell Mobile Workspace Inviting Guests

Display: 1024x640 8" tablet



#### **Adding Contacts**

#### **Contact Type Ahead Dialog**

When the user begins typing into the guests field, a pop-up dialog appears to assist them with adding a contact to their calendar invitation

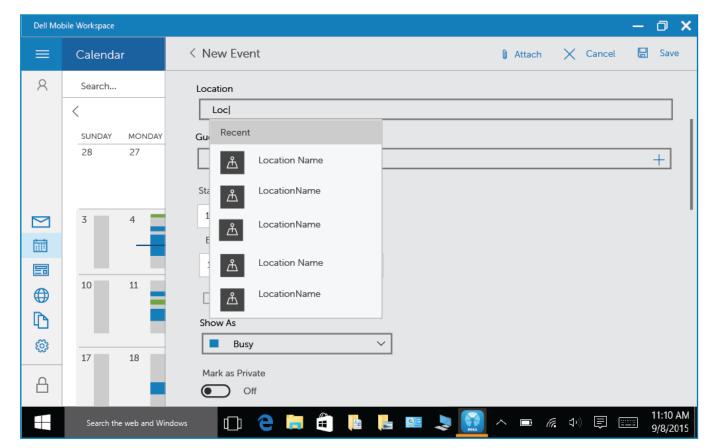
The dialog has 3 sections, recent contacts, local contacts on this device and server contacts from the Exchange Global Address List.

The user can tap one of these contacts and have it appended to the selected field.

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## Adding a Location

Display: 1024x640 8" tablet



#### **Room Picker**

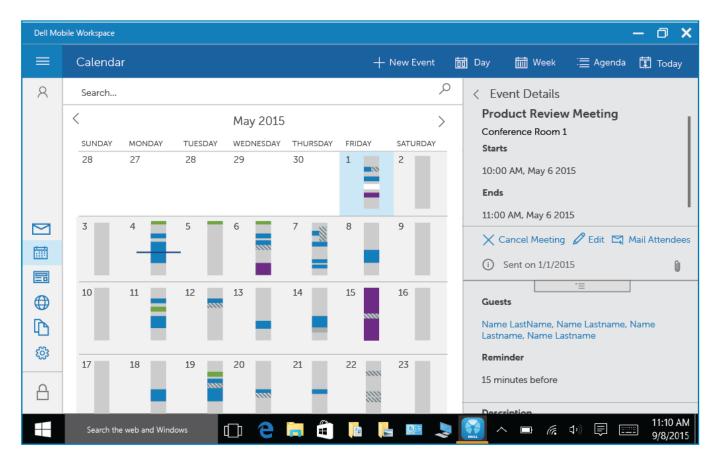
#### **Contact Type Ahead Dialog**

When the user begins typing into the guests field, a pop-up dialog appears to assist them with adding a contact to their calendar invitation.

The dialog has a Recents section, which contains a list of most recently used location strings. The user can scroll this region and tap on a desired recent location or enter a new one directly into the location combo box.

#### Finished Invite

Display: 1024x640 8" tablet



## Saved Invite (Event Details View )

#### Organizer's View of Event

After completing all of the fields in the New Event form, the user can send the invitation.

The new event will be added to the user's calendar. If they tap on it, they will see a the Event Details View.

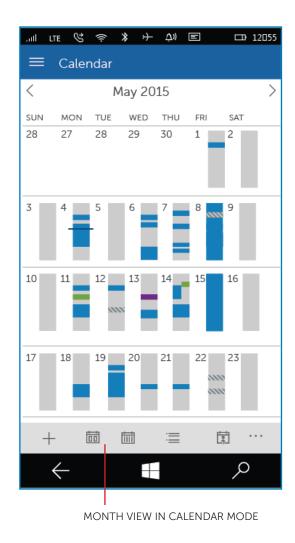
For more information on the Event Details, please go that section fo the spec.

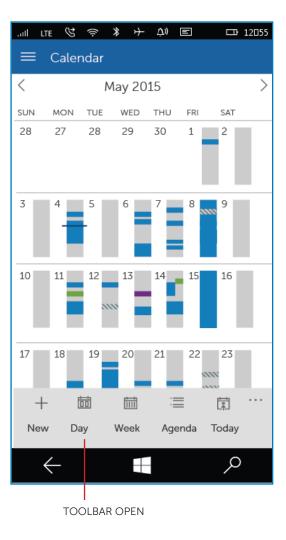
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### Calendar Month View in Phone Mode

Display: 480X800 5" phone mode

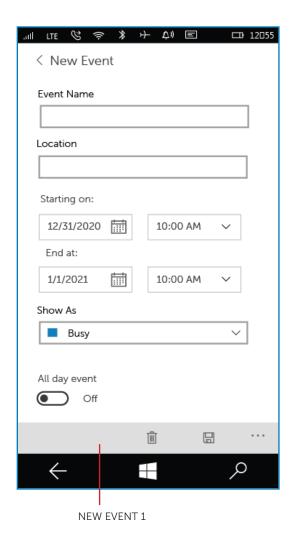


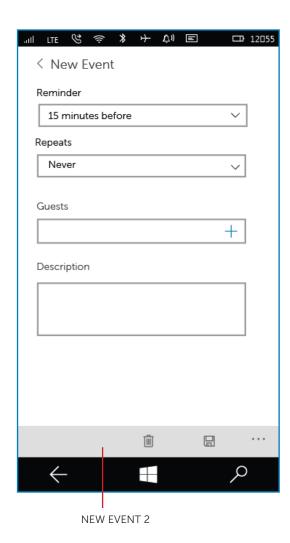




### New Event in Phone Mode

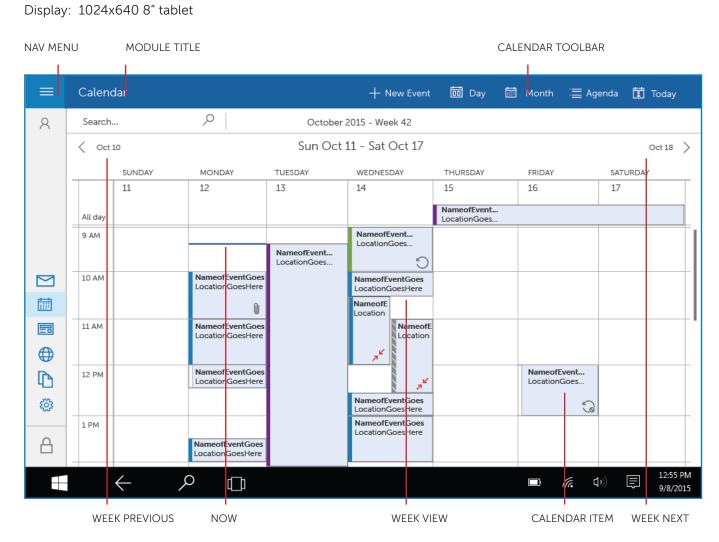
Display: 480X800 5" phone mode







## Viewing the Calendar by Weeks



#### Single Week View

#### Week View

The week view is a grid custom control that shows calendar items as annotated rectangles.

#### Grid

The days of the week are columns, and the time of day are the rows. A header row is reserved for All Day events.

#### Now

A Now indicator line shows the current day and time

#### **Scrolling Time and Weeks**

The region is scrollable up and down to show the 24hrs of the day.

The grid can be jumped to the next or previous week via swiping or using the arrow controls in the title of the calendar grid.

#### Toolbar

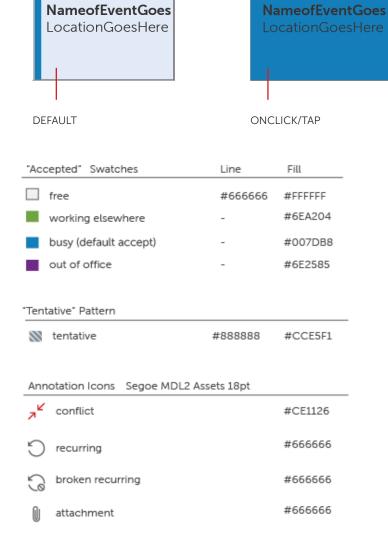
The toolbar allows the users to create new events, change the view to Day, Month or Agenda, and Jump to Today.

#### Calendar Items

Calendar items are boxes with a label for the Name of Event, a Location label and a left bar strip to communicate the state of the event. Also, the item may have icons to annotate the event. See the next page for details on the Calendar Item.

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### Color Coding of Events





Padding & Spacing

Truncation occurs if string length goes into 4px margin

6px 6px

4px

NameofEventGo...
LocationGoesHe...

Max characters - 256
Min characters - 1+ \*...\*

6px

LocationGoesHe...

Apx

Icons build out to the left from right

## Calendar Item States and Icons

#### **Calendar Item States**

Calendar items in Week and Day views have three states - Default, On Click, and Selected. A color shift indicates these states.

Default Blue - #E1E9F5 On Click / Tapped - #007DB8 Selected - #CCE5F1

#### Color States

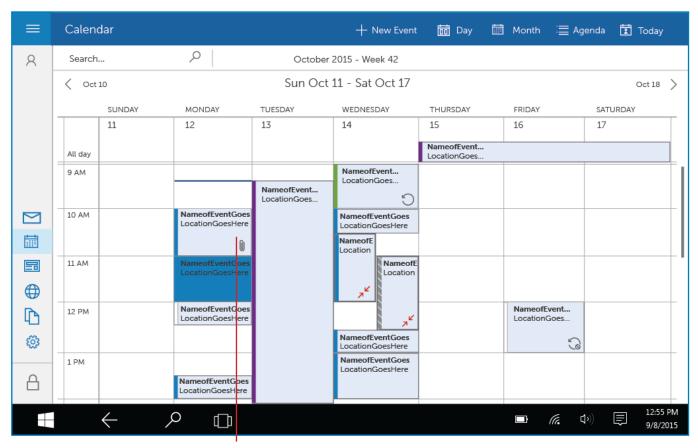
When a user receives an invitation, the color of the left bar changes fill colors to indicate the state of the event. The chart at left shows the colors and their associated states.

#### **Annotation Icons**

Mail items may have one to three of 4 calendar icons, shown at left.

## Viewing an Event

Display: 1024x640 8" tablet



TAPPED OR CLICKED EVENT

#### **Tapping an Event**

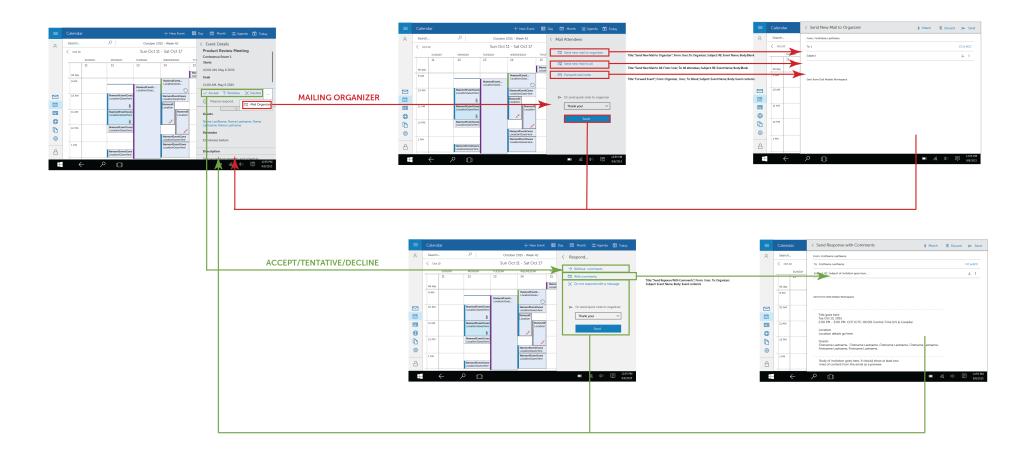
#### Tap or Click Event

When the user taps or clicks on a calendar item in the week grid, the color of the item changes to the OnClick color. (See previous page for state details)

.

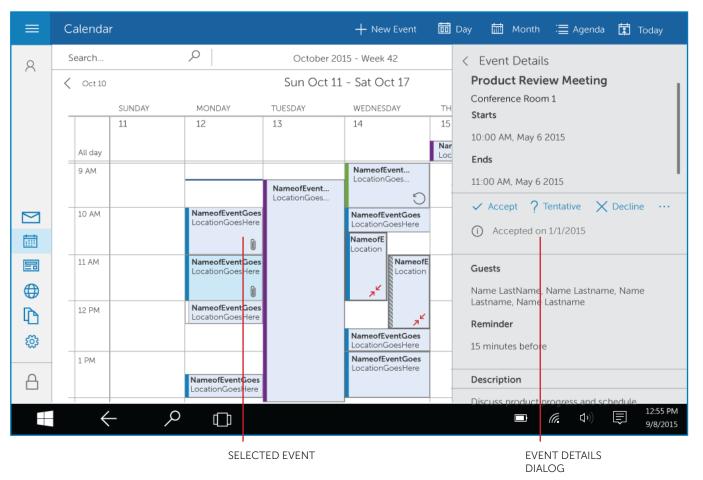
## Workig with an Event

#### **Acceptance and Mailing Flow**



### Working with an Event

Display: 1024x640 8" tablet



#### **Event Details View (Accepted)**

#### **Select State**

After tapping an event, the calendar item changes color to the Selected color.

#### **Event Details**

Once clicked, the Event Details dialog slides in from the right. This dialog is the read only version of the New Event dialog outlines previously on Pages 87 through 91.

The event details show are:

**Event Name** 

**Event Location** 

Acceptance, Edit and Response Command

**Acceptance State** 

Attachment Drawer

If the event is user created, the command is Remove from Calendar.

Start Time

**End Time** 

Guests as name/emails

Reminder

Description

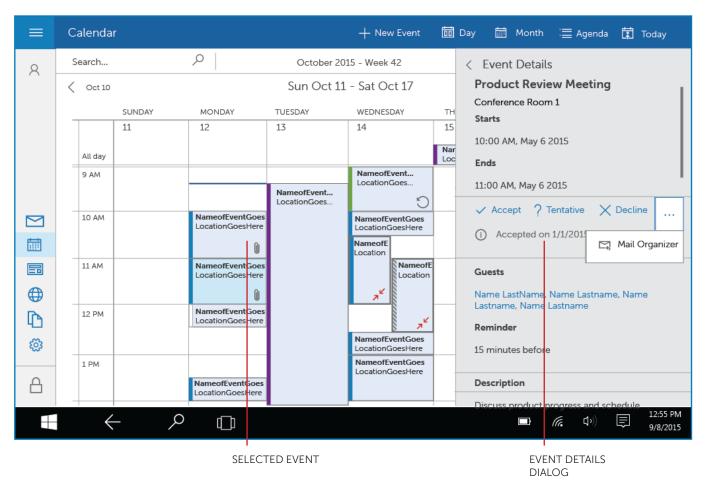
#### **Editing Events**

Only the organzier of an event may edit a meeting.

#### Mail Attendees (Organizer or All)

### Working with an Event

Display: 1024x640 8" tablet



## Event Details View (Accepted w/command overflow)

#### **Select State**

After tapping an event, the calendar item changes color to the Selected color.

#### **Event Details**

Once clicked, the Event Details dialog slides in from the right. This dialog is the read only version of the New Event dialog outlines previously on Pages 87 through 91.

The event details show are:

**Event Name** 

**Event Location** 

Acceptance, Edit and Response Command

**Acceptance State** 

**Attachment Drawer** 

If the event is user created, the command is Remove from Calendar.

Start Time

**End Time** 

**Guests** as name/emails

Reminder

Description

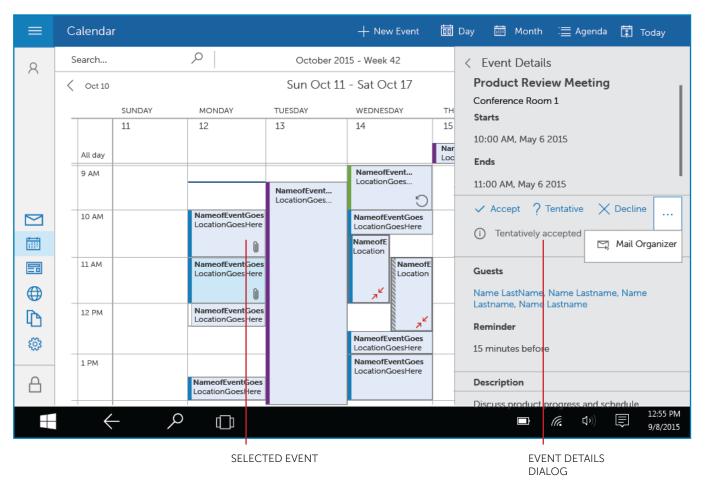
#### **Editing Events**

Only the organzier of an event may edit a meeting.

#### Mail Attendees (Organizer or All)

### Working with an Event

Display: 1024x640 8" tablet



#### **Event Details View (Tentative)**

#### **Select State**

After tapping an event, the calendar item changes color to the Selected color.

#### **Event Details**

Once clicked, the Event Details dialog slides in from the right. This dialog is the read only version of the New Event dialog outlines previously on Pages 87 through 91.

The event details show are:

**Event Name** 

**Event Location** 

Acceptance, Edit and Response Command

Links

Acceptance State

**Attachment Drawer** 

If the event is user created, the command is Remove from Calendar.

Start Time

**End Time** 

**Guests** as name/emails

Reminder

Description

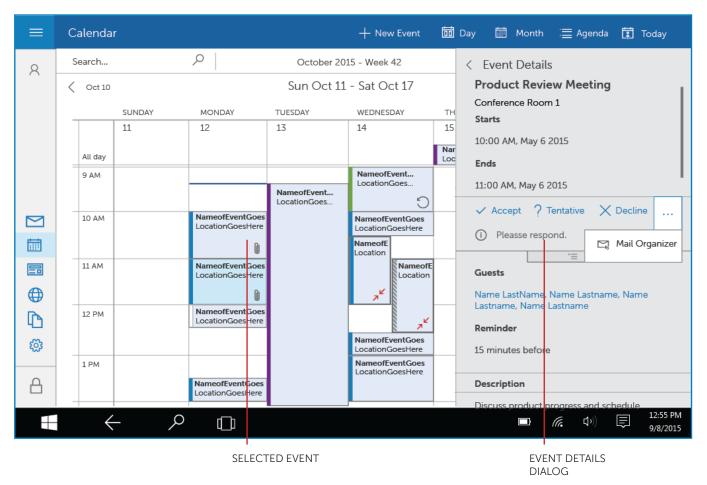
#### **Editing Events**

Only the organzier of an event may edit a meeting.

#### Mail Attendees (Organizer or All)

### Working with an Event

Display: 1024x640 8" tablet



## Event Details View (Not Responded)

#### **Select State**

After tapping an event, the calendar item changes color to the Selected color.

#### **Event Details**

Once clicked, the Event Details dialog slides in from the right. This dialog is the read only version of the New Event dialog outlines previously on Pages 87 through 91.

The event details show are:

**Event Name** 

**Event Location** 

Acceptance, Edit and Response Command

Acceptance State

Attachment Drawer

If the event is user created, the command is Remove from Calendar.

Start Time

**End Time** 

**Guests** as name/emails

Reminder

Description

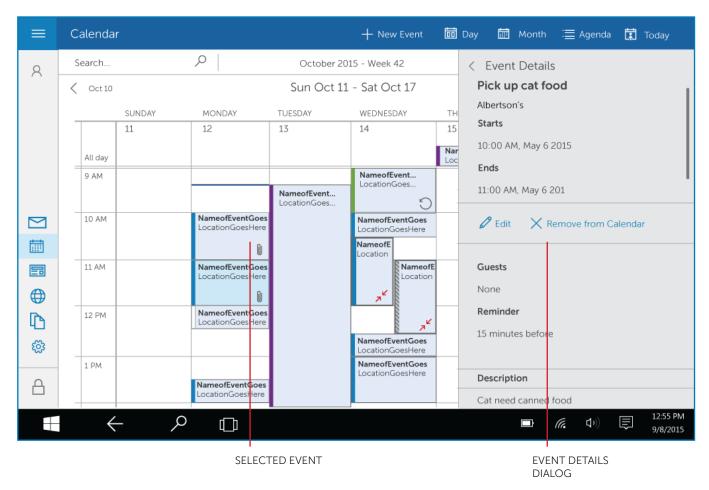
#### **Editing Events**

Only the organzier of an event may edit a meeting.

#### Mail Attendees (Organizer or All)

### Working with an Event

Display: 1024x640 8" tablet



## Event Details View (Recurring with no invitees)

#### **Select State**

After tapping an event, the calendar item changes color to the Selected color.

#### **Event Details**

Once clicked, the Event Details dialog slides in from the right. This dialog is the read only version of the New Event dialog outlines previously on Pages 87 through 91.

The event details show are:

**Event Name** 

**Event Location** 

Acceptance, Edit and Response Command Links

**Acceptance State** 

**Attachment Drawer** 

If the event is user created, the command is Remove from Calendar.

Start Time

**End Time** 

**Guests** as name/emails

Reminder

Description

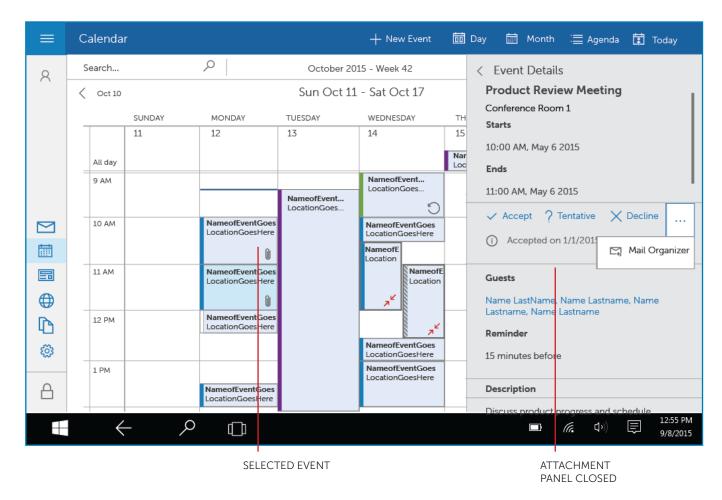
#### **Editing Events**

Only the organzier of an event may edit a meeting.

#### Mail Attendees (Organizer or All)

### Working with an Event

Display: 1024x640 8" tablet



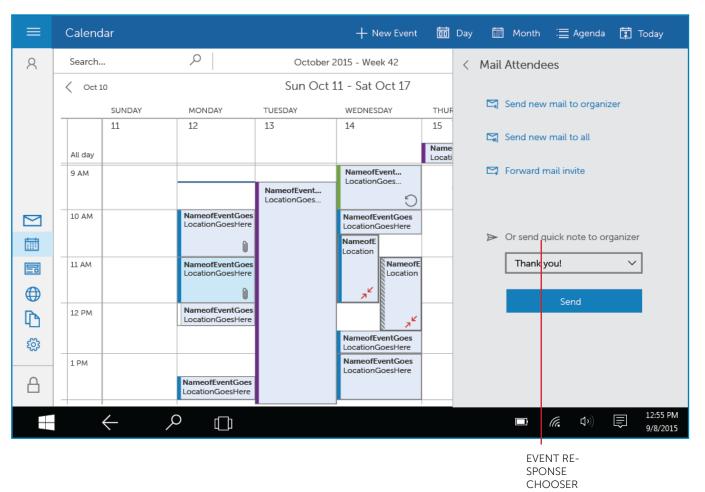
## **Event Details View with Attachment**

#### **Attachment Panel**

Calendar items may have attachments. If the item has an attachment, the attachment panel from the mail module is display under the start/end time. For details on this panel's behaviors reference the Mail module's details on this control.

### Mailing Attendees

Display: 1024x640 8" tablet



#### **Mail Attendees Selector**

#### Responding to an Event

To send the organizer and/or attendees of an event a mail, the user can tap on Respond. Details.

The user can select from:

- -Sending a new email reply to the organizer only
- -Sending a new email reply to all of the attendees
- -Forwarding the invite to a new attendee
- -Or selecting from a list of quick, canned replies

If the user choose one of the first three options, the user will send a new mail to the target of these options.

The user selects one of the canned responses and clicks send, the message will be sent to the organizer in the background and this dialog will close.

The canned responses are:

Thank you!

I will be attending.

Sorry, I cannot attend.

I am not sure I can attend.

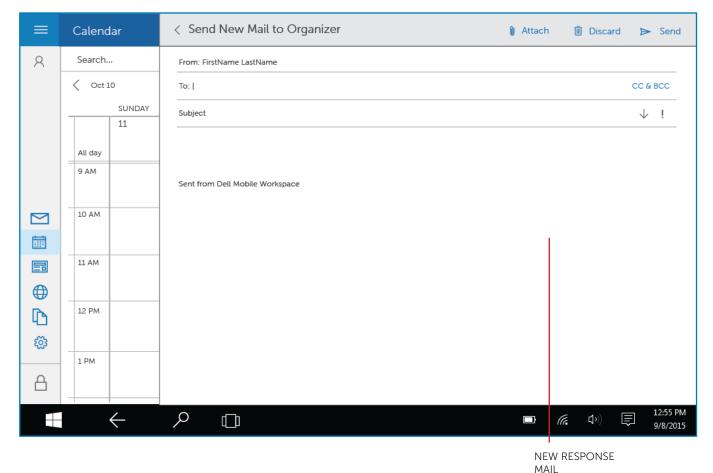
I have a conflict at this time.

I will be out of office at this time.

I will be on vacation at this time.

### Mailing Attendees

Display: 1024x640 8" tablet



#### **New Response Mail Details**

#### Sending an Email Reply or Forwarding

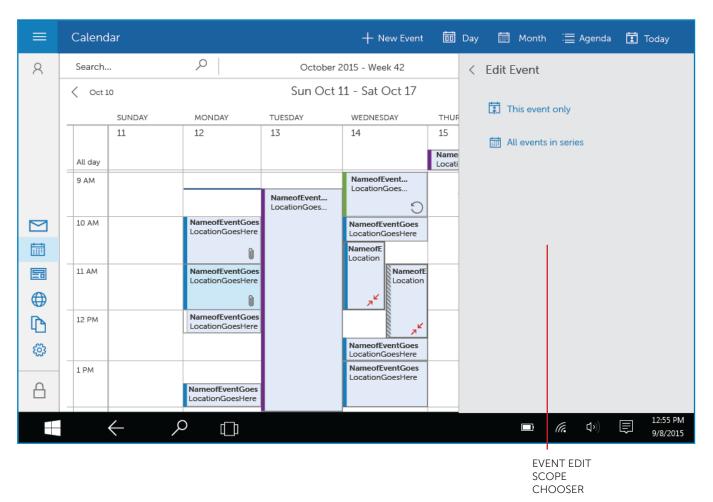
If the user selects the following response types:

- -Sending a new email reply to the organizer only
- -Sending a new email reply to all of the attendees
- -Forwarding the invite to a new attendees
- ...the dialog updates with a send mail form.

This response mail form is the same as the compose mail form in the Mail module.

# Managing a calendar in Dell Mobile Workspace Editing an Event

Display: 1024x640 8" tablet



#### **Event Edit Scope Selection**

#### **Recurring Event Scope**

If a user clicks Edit on a recurring event, the dialog show a choice between editing the current event or all events in the series. The user must select one to go forward. Tapping on the back arrow cancels this operation.

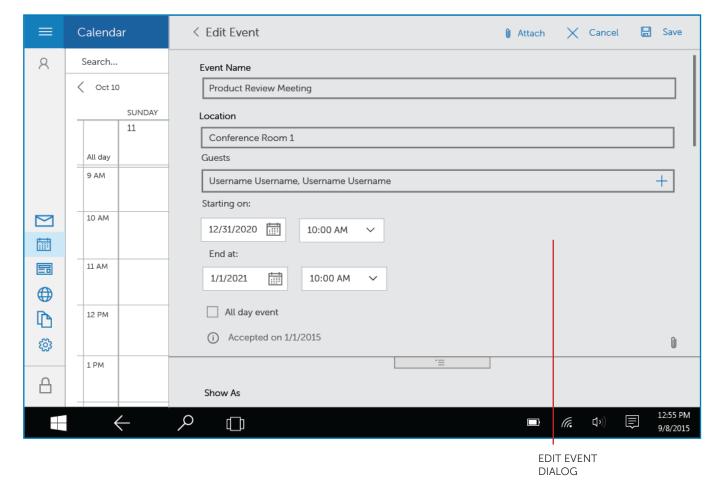
This screen does not appear when editing non-recurring events.

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### Editing an Event

Display: 1024x640 8" tablet



#### **Edit Event Dialog**

#### **Edit Event Form**

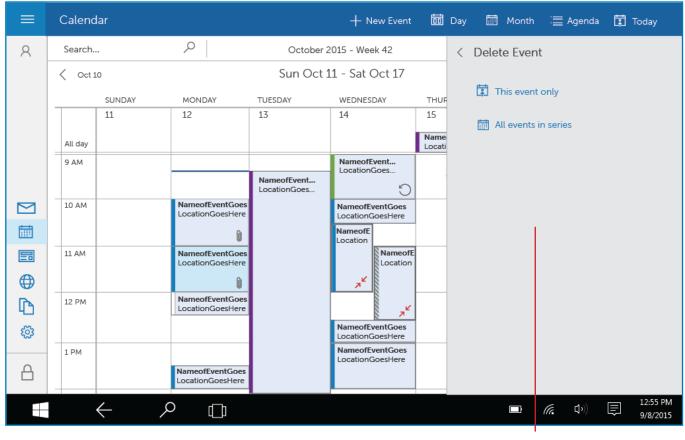
When the user clicks Edit Event, the selected event form slides in a right pane modal. This form allows the user to enter the data elements needed for the calendar item.

Event Name
Location
Starting and Ending Dates
Show As
All Day Event
Mark As Private
Reminder
Repeats
Guest
Description
Attach File
Save Event Button

Dell Confidential 137 Dell Mobile Workspace for Windows 10

# Managing a calendar in Dell Mobile Workspace Deleting Events

Display: 1024x640 8" tablet



## **Deleting Event Scope Selection**

#### **Recurring Event Scope**

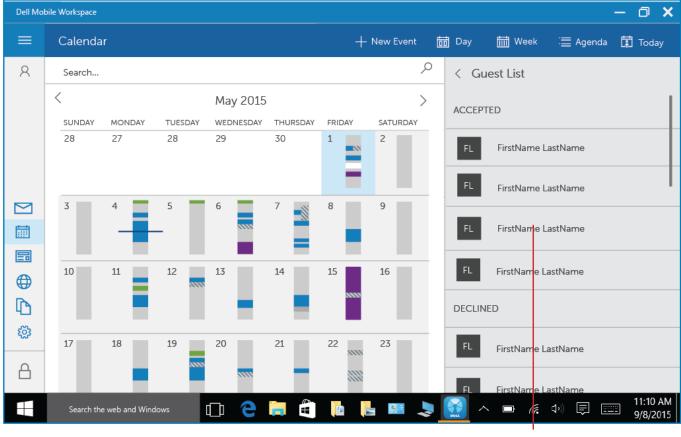
If a user clicks Delete on a recurring event, the dialog show a choice between deleting the current event or all events in the series. The user must select one to go forward. Tapping on the back arrow cancels this operation.

This screen does not appear when deleting non-recurring events.

DELETE EVENT SCOPE DIALOG

### Viewing Guest List

Display: 1024x640 8" tablet



## Acceptance Status by Attendee

#### **Guest List**

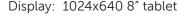
If a user clicks on any of the guests on the event details dialog, a slide in dialog of the Guest List appears.

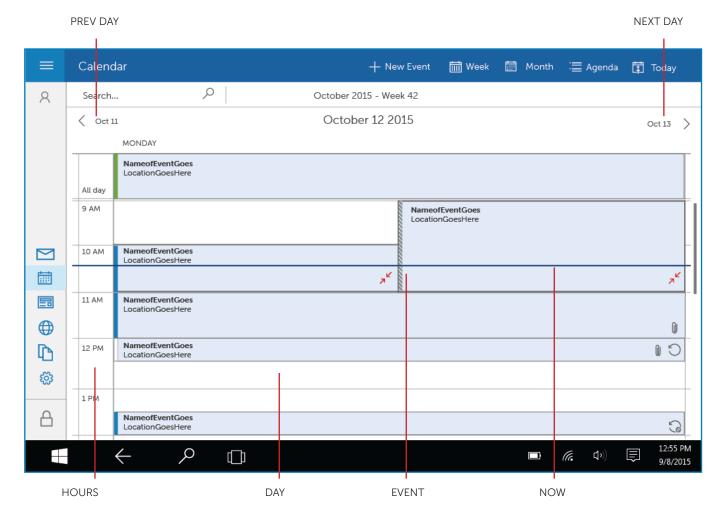
This is a list of attendees grouped by acceptance status. Accepted contacts are listed first, followed by Tentative, followed by Declined and lastly No Response.

Clicking the back arrow closes this view, taking the user back to the event details view.

DELETE EVENT SCOPE DIALOG

## Viewing the Calendar by Days





#### **Single Day View**

#### **Day View**

The day view is a grid custom control that shows calendar items as annotated rectangles.

#### Grid

The day of the week is the main column, and the time of day are the rows. A header row is reserved for All Day events.

#### Now

A Now indicator line shows the current day and time.

#### **Scrolling Time and Days**

The region is scrollable up and down to show the 24hrs of the day.

The grid can be jumped to the next or previous day via swiping or using the arrow controls in the title of the calendar grid.

#### Toolbar

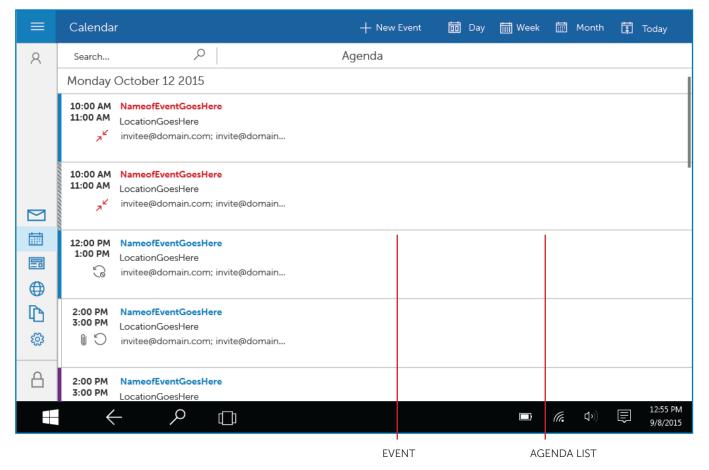
The toolbar allows the users to create new events, change the view to Week, Month or Agenda, and Jump to Today.

#### Calendar Items

Calendar items are boxes with a label for the Name of Event, a Location label and a left bar strip to communicate the state of the event. Also, the item may have icons to annotate the event. See the next page for details on the Calendar Item.

## Viewing Calendar by Agenda

Display: 1024x640 8" tablet



#### **Agenda List View**

#### Agenda List

When the user selects Agenda a list of events is displayed, with the current day as a header at the top of the screen.

Each agenda item contains a start and end time, name, location and attendees. If there is a conflict, a conflict label in red is also present

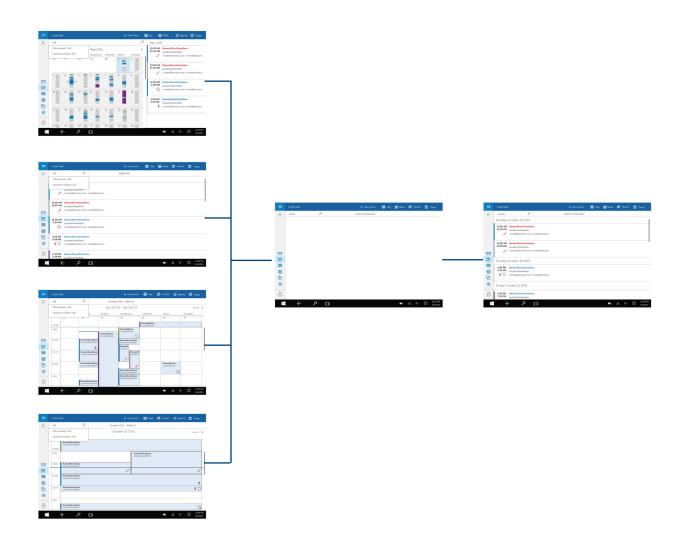
Agenda items are listed chronologically. Time slots without items are not displayed.

Depending on screen size and resolution, the next day will appear at the bottom of the screen.

The user can scroll vertically through the days by scrolling up (moving to the next day) or down (moving back into time) like a long continuous list.

.

## Searching Calendar



#### **Search Results Flow**

#### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

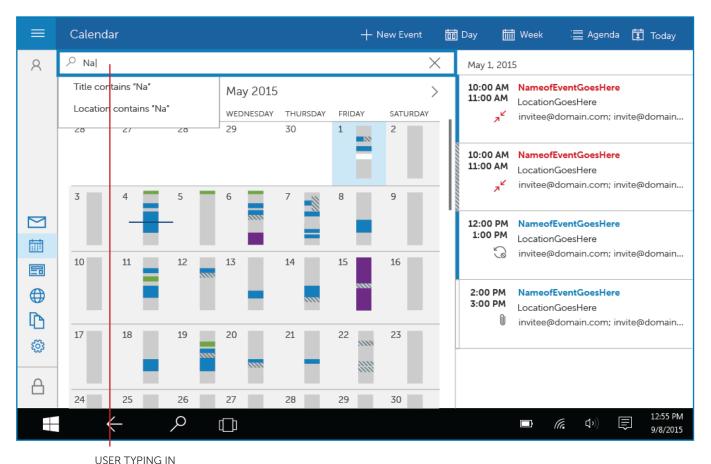
The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

From the results list, the user can select the desired item by tapping it.

### Searching Calendar

**SEARCH BOX** 

Display: 1024x640 8" tablet



## **Starting Search from Month View**

#### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

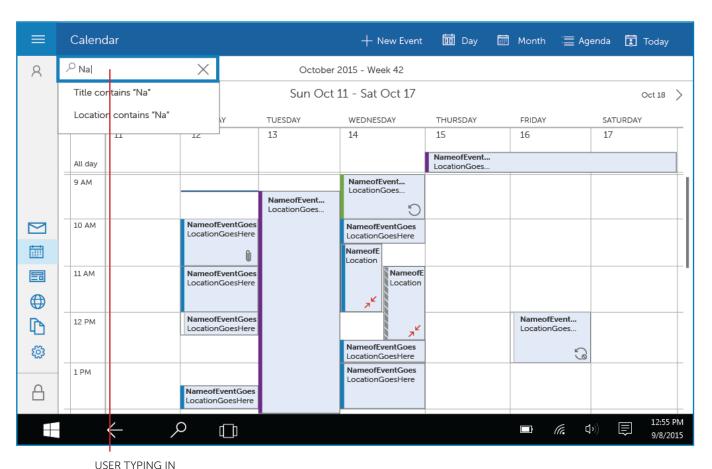
The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

From the results list, the user can select the desired item by tapping it.

## Searching Calendar

**SEARCH BOX** 

Display: 1024x640 8" tablet



## Starting Search from Week View

#### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

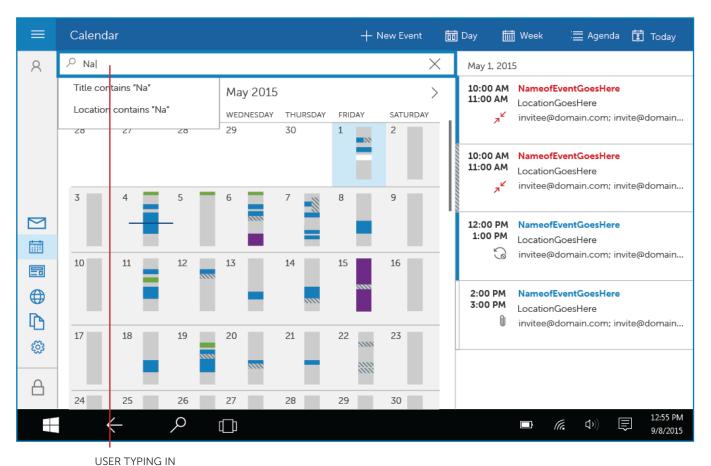
The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

From the results list, the user can select the desired item by tapping it.

## Searching Calendar

**SEARCH BOX** 

Display: 1024x640 8" tablet



# **Starting Search from Day** View

### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

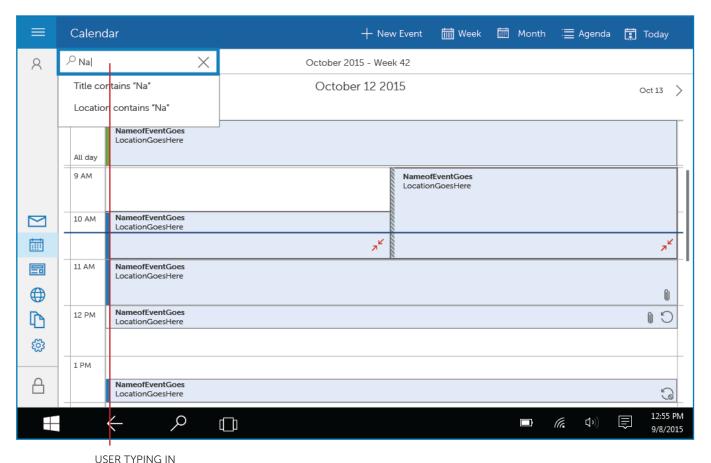
On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

## Searching Calendar

**SEARCH BOX** 

Display: 1024x640 8" tablet



# Starting a Search from Agenda View

### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

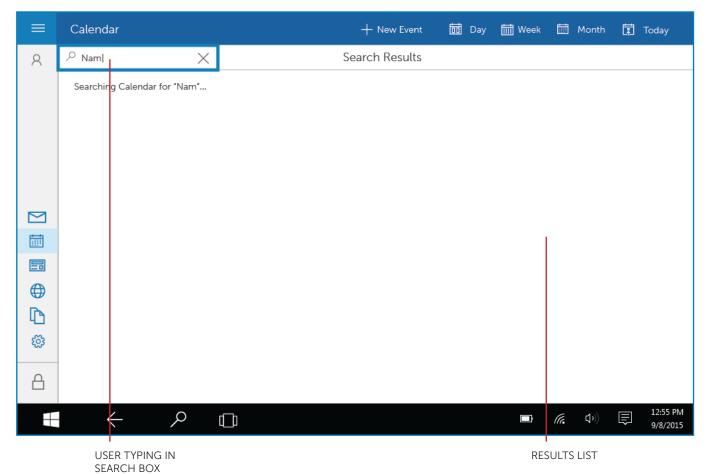
The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

## Searching Calendar

Display: 1024x640 8" tablet



### **Transition to Search Results**

### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

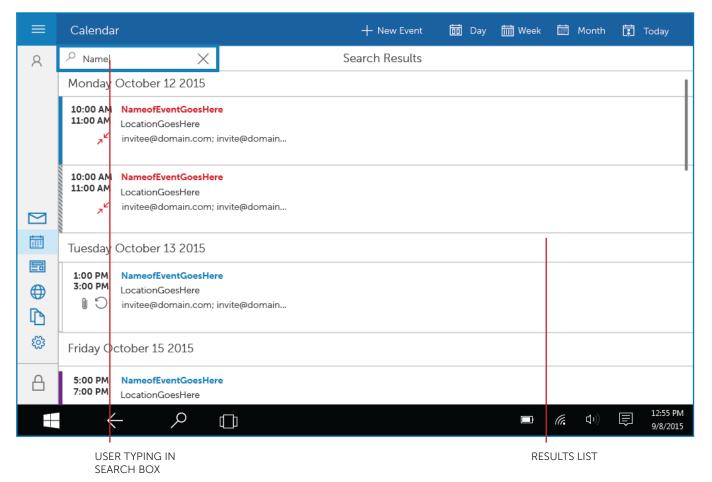
The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

## Searching Calendar

Display: 1024x640 8" tablet



### **Search Results List**

### **Search Results**

When the user starts typing in a Search input control in any view (Month, Week, Day or Agenda), the results are listed in the form of agenda items which match the keyword in the text field as the use types.

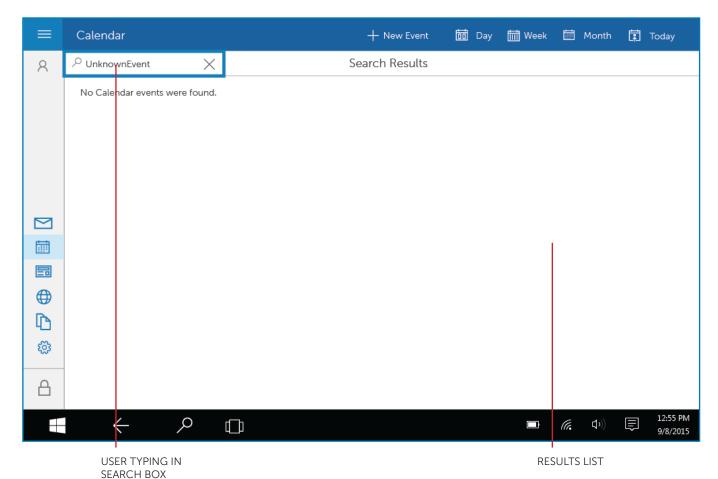
The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, the scope of their search is shown in a drop down below the edit control. For Calendar, the scope is limited to Name and Location fields.

On the third character entry, the current view is refreshed to an empty Agenda-style layout with the title Search Results.

The search results queued up and modified on the third and subsequent characters entered fill out the agenda-style list of the page, organized chronologicially.

## Searching Calendar

Display: 1024x640 8" tablet



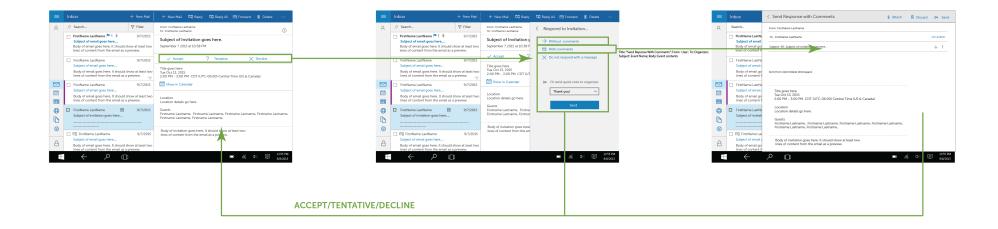
### No Results Found

### **Search Results**

If no events match the user's keywords, the user will be informed of the lack fo matching results.

## Receiving an Invitation

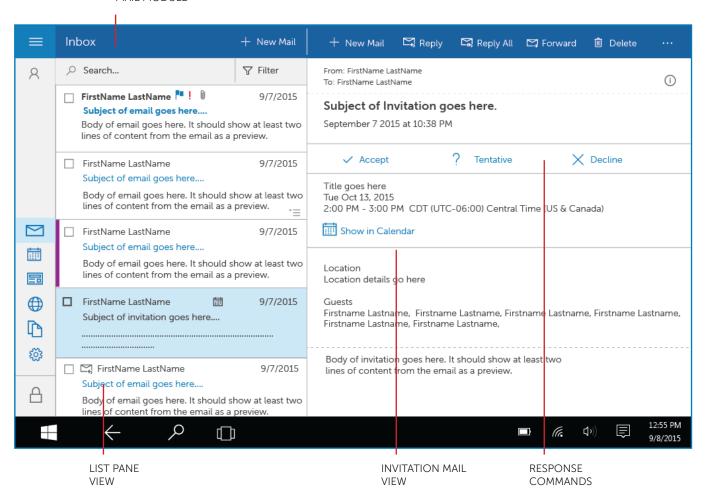
### **Inbox Invitation Flow**



## Receiving an Invitation

Display: 1024x640 8" tablet

MAIL MODULE



### **Inbox Invitation View**

### **Reading Pane Calendar Invitation Format**

When invitations are sent to users of DMW, the appear in the Inbox as a form of mail. This mail has similar structure and interactions of standard mails, but interact with the Calendar.

#### Invite Header

The mail header has two states, Basic and Detailed. The Show/Hide details icon toggles between these modes.

This header contains all of the To, From, CC and BCC information about the mail.

### **Subject Section**

The subject section provides the subject, date and annotations about the mail. These include Flagged, Importance, Attachments, Invite and Category.

### **Invite Response Commands**

Below the Subject section are a set of response commands. The user may Accept an invitation. This creates a Busy calendar item. Or they may decided to respond Tentative or not respond at all. This creates a calendar entry as marked as Tentative. Selecting Decline sends the response to the organizer, deletes the invite and does not create any calendar item.

#### **Location and Guest Section**

This section details any room or location information, along with a list of attendees of the event

#### Body

This section contains a text display of the event content.

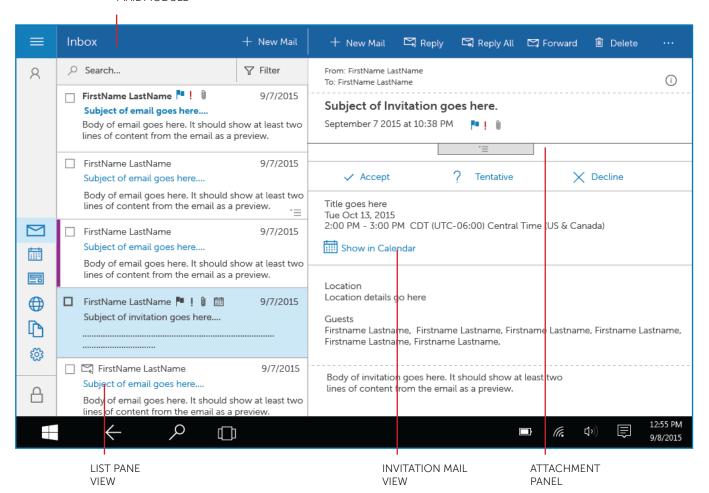
Dell Mobile Workspace for Windows 10

Dell Confidential 151

## Receiving an Invitation

Display: 1024x640 8" tablet

MAIL MODULE



# Inbox Invitation View with Attachment

### **Attachment Panel**

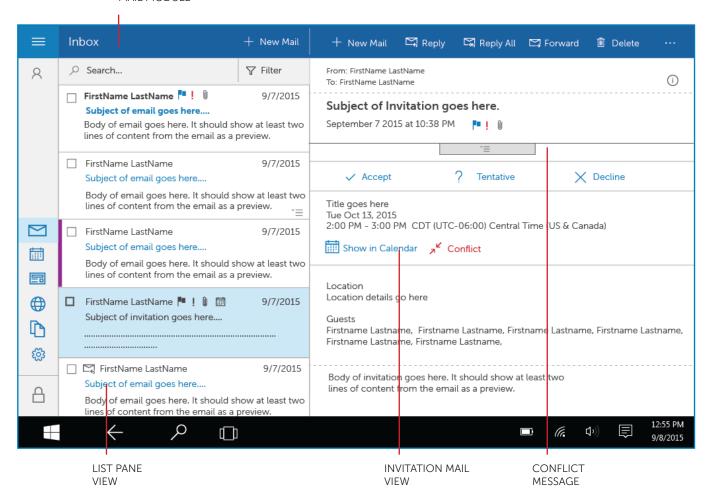
Calendar items may have attachments. If the item has an attachment, the attachment panel from the mail module is display under the start/end time. For details on this panel's behaviors reference Pages 68 through 73 in the Mail section

Dell Confidential 152 Dell Mobile Workspace for Windows 10

## Receiving an Invitation

Display: 1024x640 8" tablet

MAIL MODULE



# Inbox Invitation View with Conflict

### **Conflict Message**

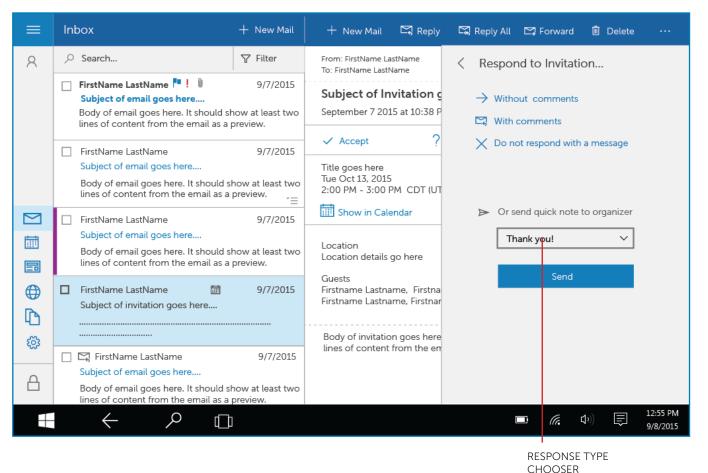
If a new invitation's date and time conflicts with an existing calender event, a red conflict icon and Conflict text label appears next to Show in Calendar.

This is a display only item.

Dell Confidential 153 Dell Mobile Workspace for Windows 10

## Responding to an Invitation

Display: 1024x640 8" tablet



### **Response Scope Dialog**

### Responding to an Event

To respond to a new invitation from an organizer, the user can respond in three ways.

The user can select from:

- -Send acceptance (Accepted, Tentative or Declined) without an email comment
- -Send acceptance with an email comments
- -Do not send any acceptance response.
- -Or sending an acceptance response by selecting from a list of quick, canned replies

If the user choose one of the first three options, the user will enter their response as shown on Page 108.

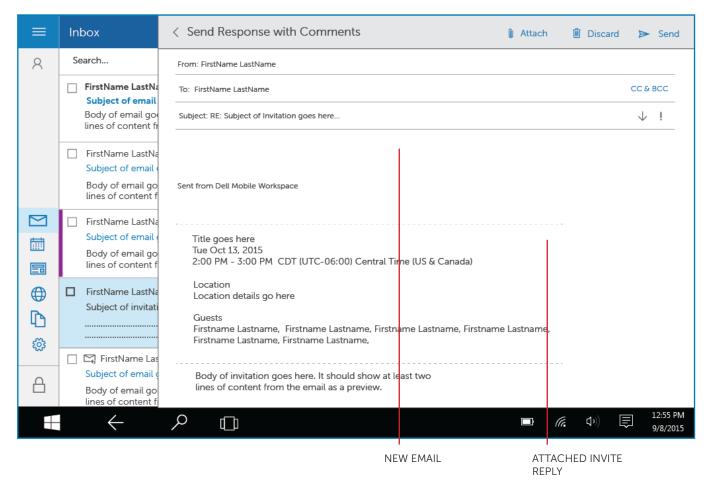
The user selects one of the canned responses and clicks send, the message will be sent to the organizer in the background and this dialog will close.

The canned responses are:

Thank you!
I will be attending.
Sorry, I cannot attend.
I am not sure I can attend.
I have a conflict at this time.
I will be out of office at this time.
I will be on vacation at this time.

## Responding with an Email

Display: 1024x640 8" tablet



### **Comments Email Details**

Compose Response Email.

When the user chooses to send an email comment with their acceptance response, the Compose Email control set is displayed in the reading pane.

The contents of the invite are appended to the end of the mail and the From and To Fields are prefilled from the invite.

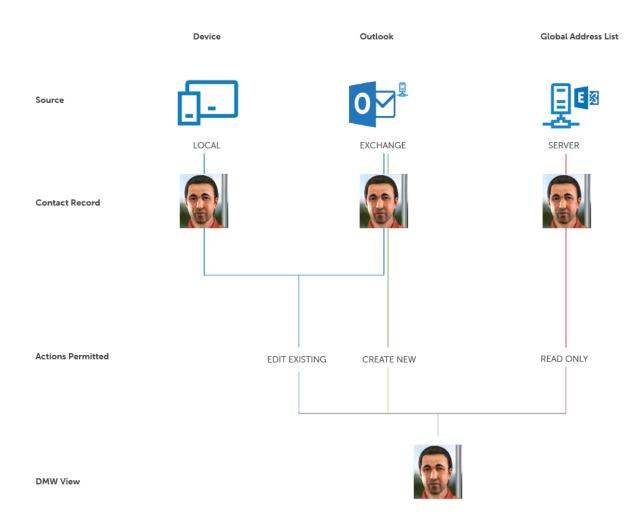
This response mail form is the same as the compose mail form in the Mail module.

See Page 57 through Page 66 for details.



**DESIGN COMPLETE 12/4** 

### **Contact Sources**



### **Contact Defintion**

#### **Contact Sources**

In the DMW application, contacts are sourced from the local device's contact apps (Local), from the user's Outlook/OWA (Exchange) Contacts and also from the Exchange Server's Global Address List (GAL) (AKA: Server).

#### **Actions Permitted**

The user may edit the fields of an existing local or Outlook contact.

When the user creates a new contact, it is synced to the user's Outlook Contacts via EAS.

The user may only read GAL contacts.

### **Contact Merging**

DMW merges all of fields of these contact sources into a single view.

DMW does not attempt to deduplicate fields of the merged record.

### **Contact Minimum Requirements**

Contacts must have a First Name, Last Name and at least one Email Address. All other fields are optional.

## **Contact Sources**

### **Contact Structure**



### **CORE ATTRIBUTES**

- Name
- Title
- Company
- Photo

### **EMAIL Types**

- Email
- Home
- Work
- iCloud
  Other

### **PHONE Types**

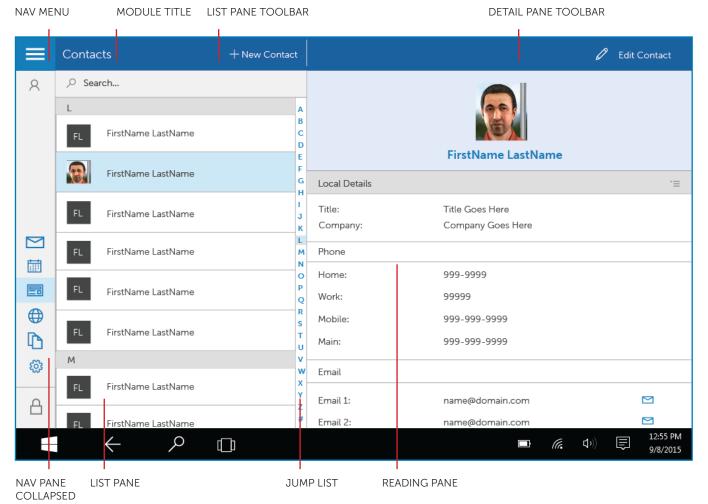
- Home
- Work
- iPhone
- Mobile
- Main
- Home Fax
- Work Fax
- Pager
- Other

### **ADDRESS Types**

- Address
- Home
- Work
- Other

### Contact List

Display: 1024x640 8" tablet



### **Default View**

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

#### List Pane

Displays a list of contacts, first name and last name and a profile picture thumbnail (if available).

#### Jump List

Displays an alphabetical list that allows the users to jump to users with the first/last name letter (based on preference in Settings).

#### **Details Pane**

Displays contents of the contact details from both local (on device) and Exchange (user Outlook) contacts.

### **Reading Pane Toolbar**

Displays a command to edit the contact.

### **List Pane Toolbar**

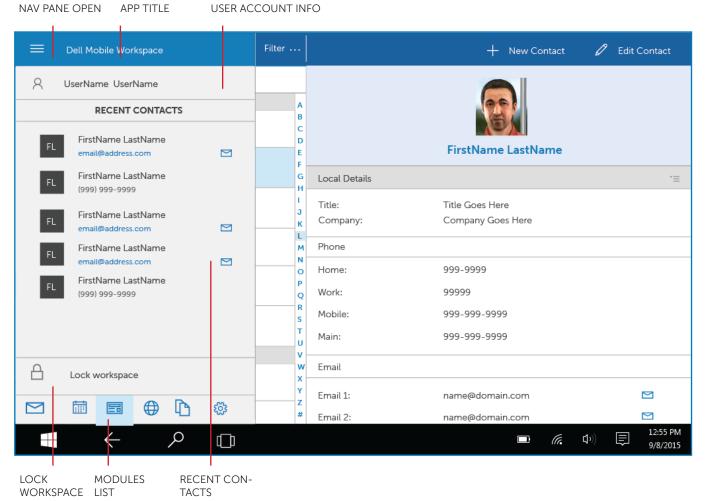
Displays New Contact, Filter and Sync Contacts commands.

### **Module Title**

Displays title of selected DMW module.

### Contact List

Display: 1024x640 8" tablet



### **Navigation Pane Disclosed**

### **Navigation Pane**

Displayed when the user clicks on the Menu icon, overlays the List Pane. **Module List** icons change orientation from vertical to horizontal.

### App Title

Displays full name of application.

#### **User Account Info**

Shows user name of Exchange Active Sync account

#### **Recent Contacts**

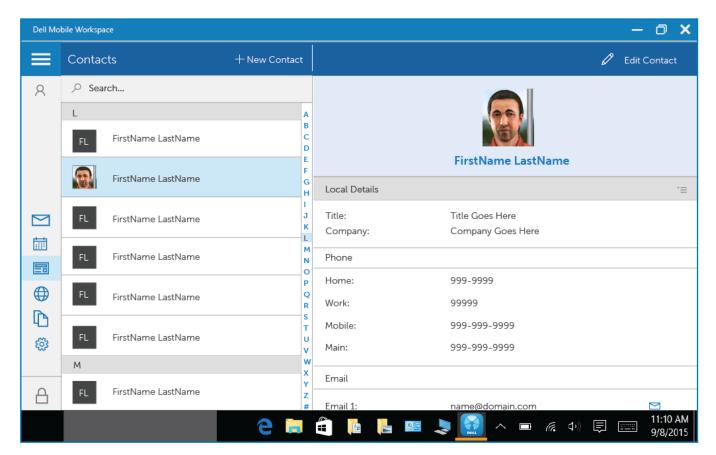
Displays a list 5 recent contacts opened in the Contact module.

### **Lock Workspace**

Displays Lock Workspace command that locks application

### Contact List

Display: 1024x640 8" desktop



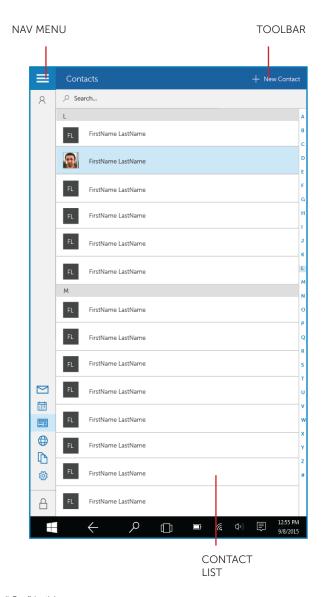
### **Desktop Mode Details**

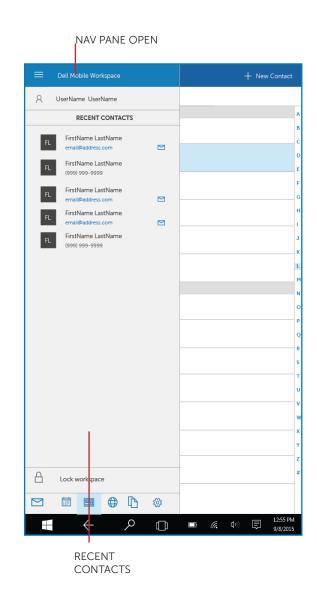
### **Desktop Application Frame**

When a Windows 10 device is placed in desktop mode, the Universal Windows Application adds an application frame which shows the application title, minimize, restore and close buttons.

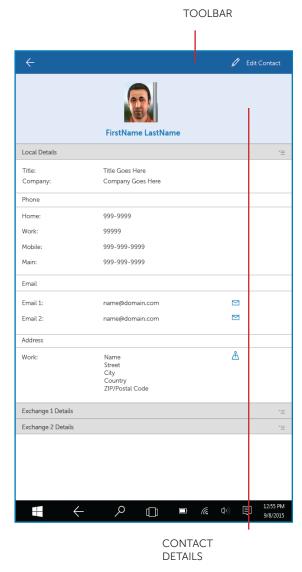
### **Tablet View Rotated**

Display: 800x1280 9" tablet, rotated



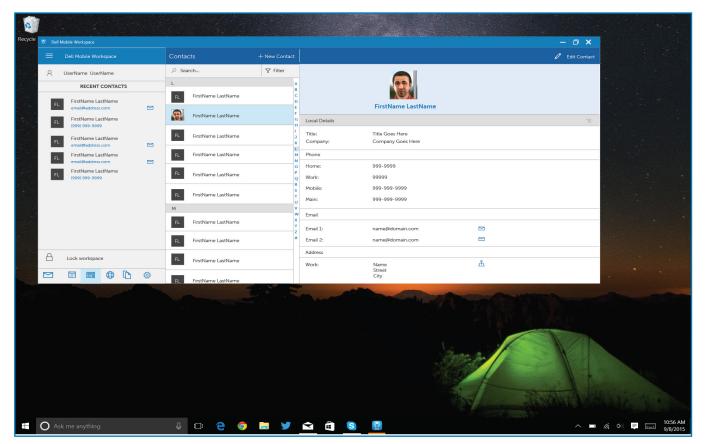


### **Portrait Layout Details**



### Contact List

Display: 1920x1200 13" laptop



### **Large Displays**

### **Locked Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is locked open. **Nav Menu** icon opens and closes the pane.

### App Frame & Taskbar

When in Desktop mode, an app frame with windows controls are displayed. The application must resize vertically to accommodate these.

### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse.

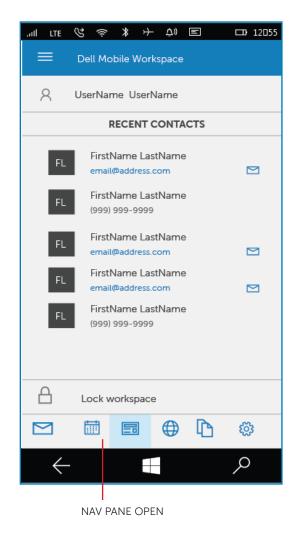
### **Breakpoints**

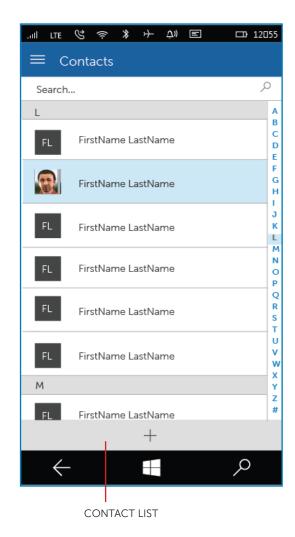
Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

### Contacts in Phone Mode

Display: 480X800 5" phone mode

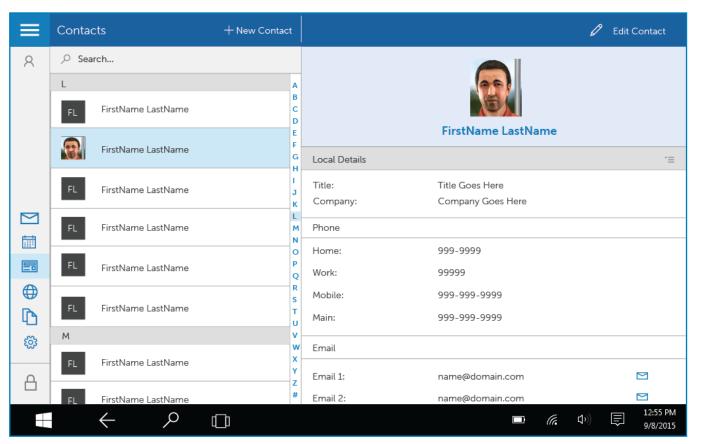






## Searching for Contacts

Display: 1024x640 8" tablet



### **Entering Keyword Search**

### Searching by Keyword

In the contact list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

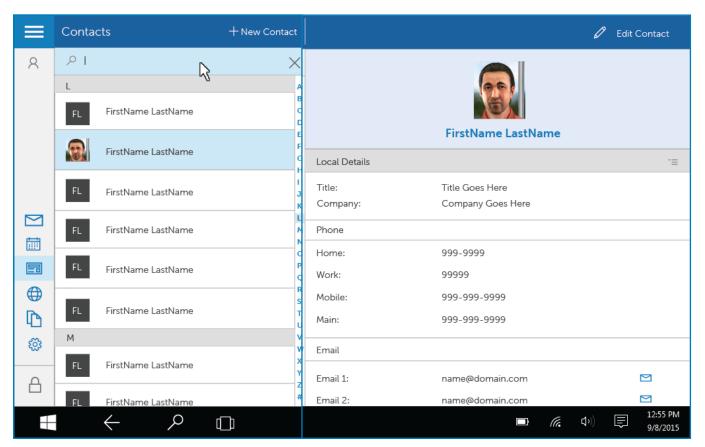
If no items match the keywords and/or scope, the mail list indicates No contacts were found.

To close the search mode, the user can tap the X icon in the view and the list refreshed to its orignal state.

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## Searching for Contacts

Display: 1024x640 8" tablet



### **Entering Keyword Search**

### Searching by Keyword

In the contact list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

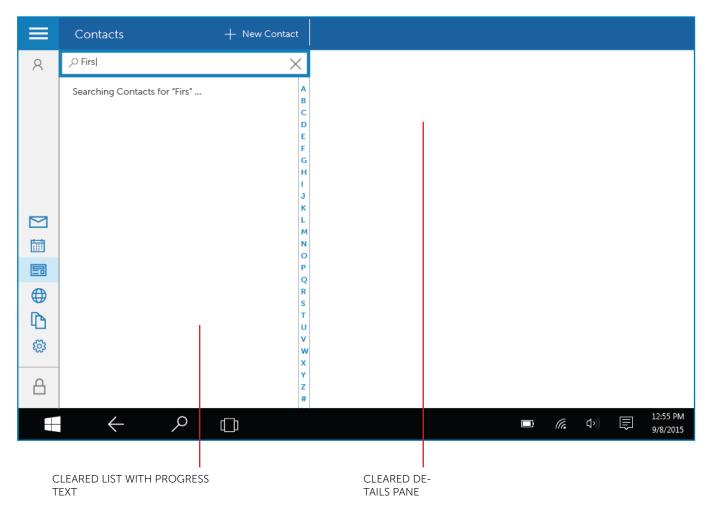
Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No contacts were found.

## Searching for Contacts

Display: 1024x640 8" tablet



### **Searching Results**

### Searching by Keyword

In the contact list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

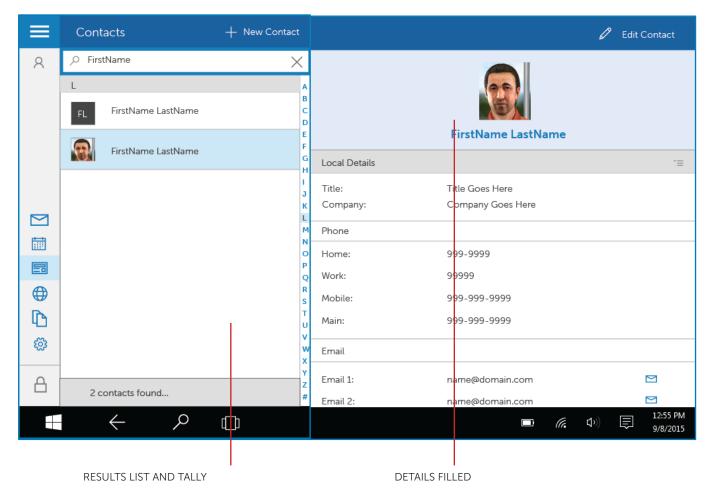
Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No contacts were found.

## Searching for Contacts

Display: 1024x640 8" tablet



### **Results Found**

### Searching by Keyword

In the contact list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

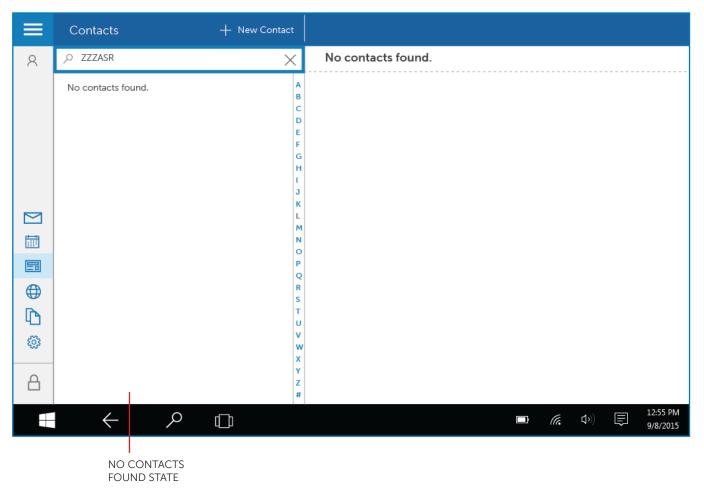
Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No contacts were found.

## Searching for Contacts

Display: 1024x640 8" tablet



### No Results Found

### Searching by Keyword

In the contact list commands, the user can search the currently displayed mail folder by clicking on the Search label and icon.

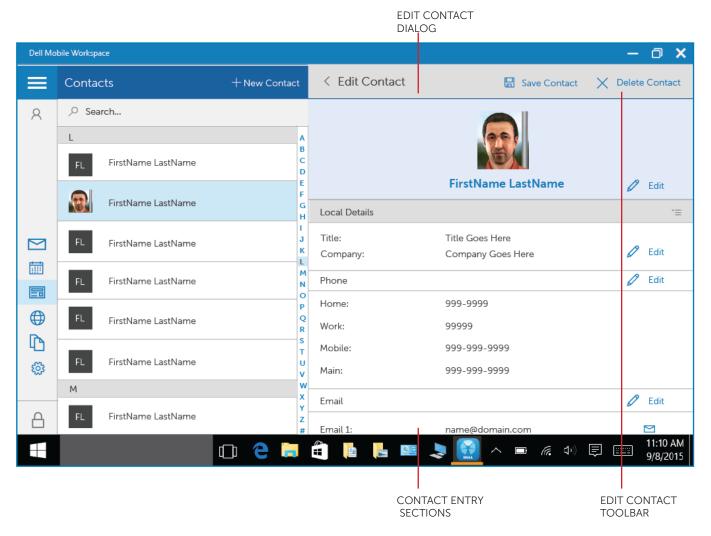
Clicking on this command dismisses the Filter command and draws an blue highlight around the control to show the list is in filtering mode. The user is presented a text box and a X icon to close the filtered view.

The user enters a keyword in the text box and after three characters a search is autogenerated. The results replace the mail list.

If no items match the keywords and/or scope, the mail list indicates No contacts were found.

## Editing a Contact

Display: 1024x640 8" desktop



### **Edit Contact Dialog**

### **Edit Contact Dialog**

The Edit Contact Dialog is a slide-in modal composer dialog, similar in interaction to the Compose Mail dialog.

This Dialog affords the editing or deletion of a contact. Only Local and Exchange contacts can be editted. GAL Contacts cannot be edited.

#### Toolbar

The Edit Control Dialog has a toolbar containing two commands - Save Contact and Delete Contact. Clicking Save Contact commits any changes to the Contact record. Deleting the Contact deleted the selected contact, after the user has OK'd the operation from a Confirm Delete message box.

### **Contact Entry Sections**

The contact record is composed of sections of data entries. These are the sections:

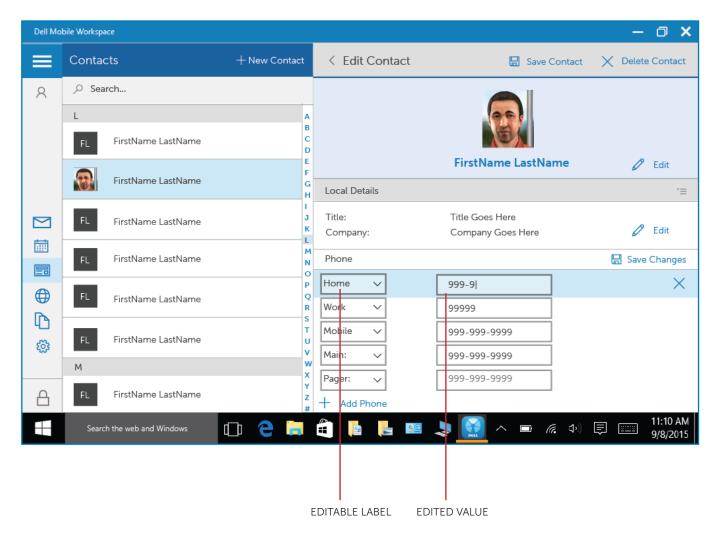
- -Head (contains pic, name, title and company)
- -Phone (contains phome numbers
- -Email (contains email address)
- -Address (contains street address blocks)

### **Editing Model**

The user is presented with an Edit command for each section of contact. When clicked the section's read only parameters will become editable.

## Editing a Contact

Display: 1024x640 8" desktop



### **Editing Phone Details**

#### **Phone Number Section**

To edit a phone number, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

### **Phone Entry Structure**

Each phone number is composed a text label, a phone number value and a type of either Local or Exchange.

### **Editing an Entry**

Once the Edit mode for the section is enabled, the user can change the values of the entry structure.

#### Adding an Entry

At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisitng table.

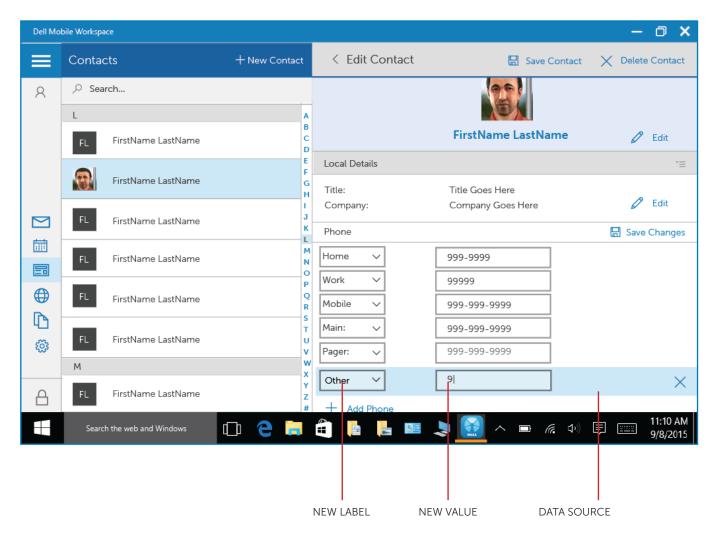
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Editing a Contact

Display: 1024x640 8" desktop



### **Add New Phone Entry**

### **Phone Number Section**

To edit a phone number, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

### **Phone Entry Structure**

Each phone number is composed a text label, a phone number value and a type of either Local or Exchange.

### **Editing an Entry**

Once the Edit mode for the section is enabled, the user can change the values of the entry structure.

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At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisitng table.

### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

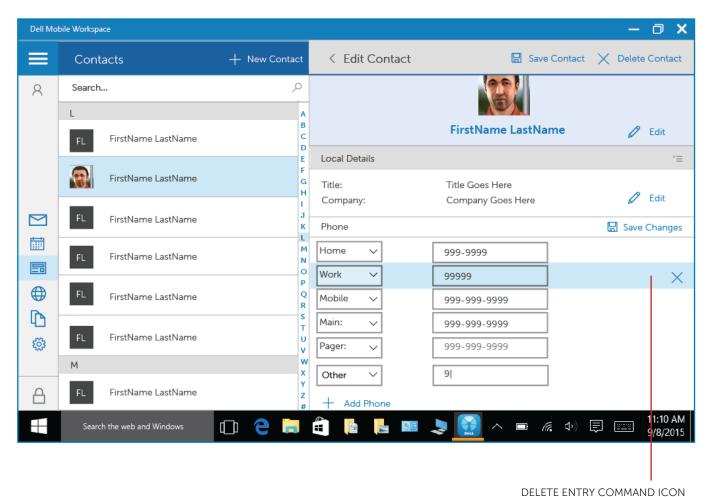
### **Saving Changes**

The user can save changes on the section or record level at any time. If they click Save Changes on the entry section, that table will return to read only mode. If the user clicks on Save Contact in the toolbar, all changes are made and Contact editor dialog will close.

.

## Editing a Contact

Display: 1024x640 8" desktop



### **Deleting a Phone Entry**

### **Phone Number Section**

To edit a phone number, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

### **Phone Entry Structure**

Each phone number is composed a text label, a phone number value and a type of either Local or Exchange.

### **Editing an Entry**

Once the Edit mode for the section is enabled, the user can change the values of the entry structure.

#### Adding an Entry

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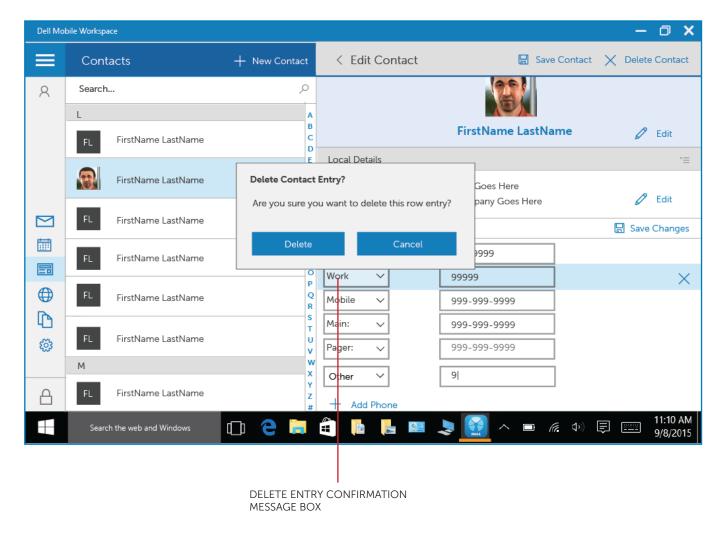
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Editing a Contact

Display: 1024x640 8" desktop



### **Deleting a Phone Entry**

### **Phone Number Section**

To edit a phone number, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

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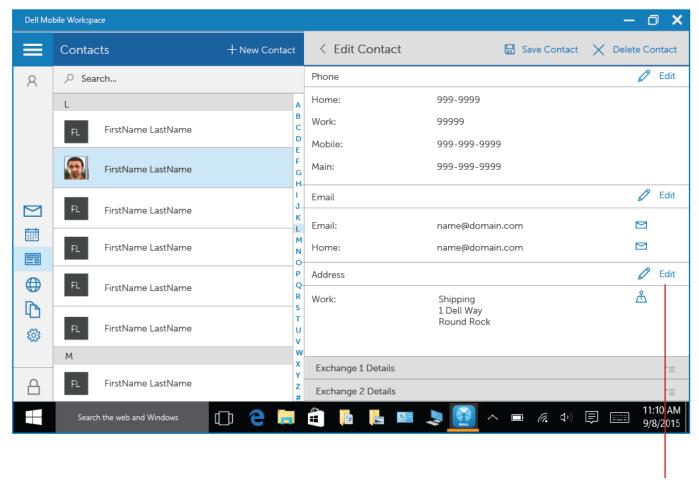
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Editing a Contact

Display: 1024x640 8" desktop



FDIT COMMAND FOR ADDRESSES

### **Editing an Address Block**

#### **Address Section**

To edit a address, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

#### **Address Block Structure**

A street address is a multi-control block entry.

A block is managed as a single entry for adding and deleted.

### **Editing an Entry**

Once the Edit mode for the section is enabled, the user can change the values of the entry structure.

### Adding an Entry

At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisiting table.

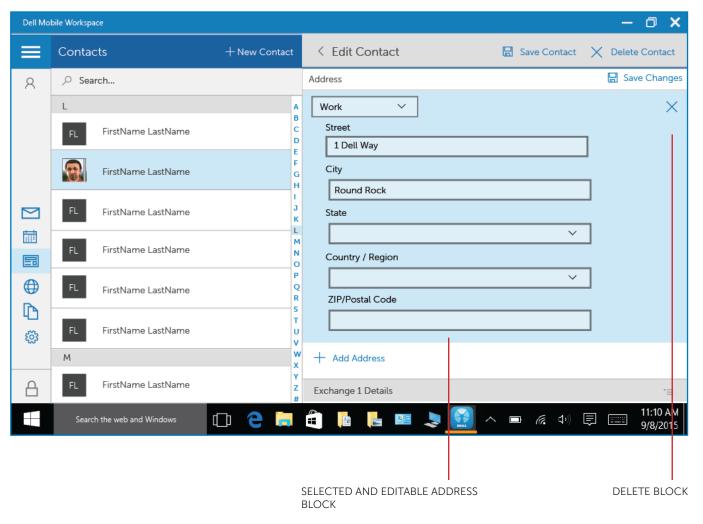
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Editing a Contact

Display: 1024x640 8" desktop



### **Editing an Address Block**

#### **Address Section**

To edit a address, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

#### **Address Block Structure**

A street address is a multi-control block entry. Each block is composed of:

Name (text box)

Type (home, work, other picklist)

Street (text box)

City (text box)

State / Province (picklist)

Country / Region (picklist)

ZIP/Postal Code (textbox)

A block is managed as a single entry for adding and deleted.

### **Editing an Entry**

Once the Edit mode for the section is enabled, the user can change the values of the entry structure.

#### Adding an Entry

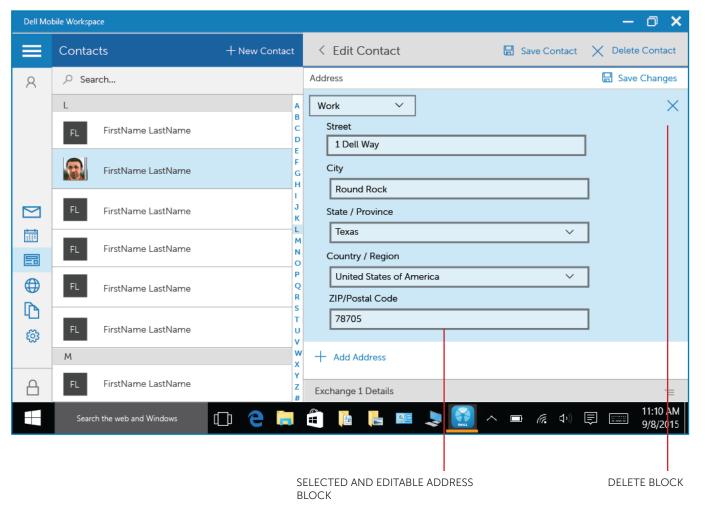
At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisitng table.

### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

## Editing a Contact

Display: 1024x640 8" desktop



### **Editing an Address Block**

#### **Address Section**

To edit a address, the user clicks or taps the Edit command for that section. The Edit control changes a Save Changes command once a parameter has been changed.

#### **Address Block Structure**

A street address is a multi-control block entry. Each block is composed of:

Name (text box)

Type (home, work, other picklist)

Street (text box)

City (text box)

State / Province (picklist)

Country / Region (picklist)

ZIP/Postal Code (textbox)

A block is managed as a single entry for adding and deleted.

### **Editing an Entry**

Once the Edit mode for the section is enabled, the user can change the values of the entry structure.

#### Adding an Entry

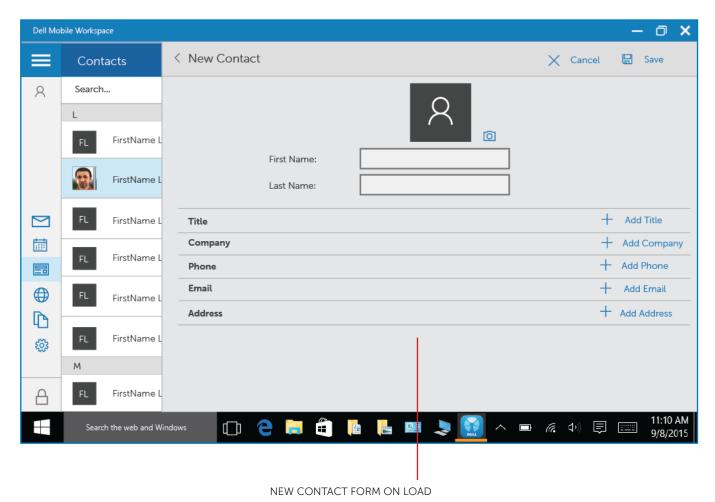
At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisitng table.

### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

## Creating a New Contact

Display: 1024x640 8" desktop



### **New Contact Dialog**

### **New Contact Dialog**

The Edit Contact Dialog is a slide-in modal composer dialog, similar in interaction to the Compose Mail dialog.

This Dialog affords the creation of a new Exchange contact. GAL Contacts cannot be created in the application.

#### Toolbar

The Edit Control Dialog has a toolbar containing two commands - Save Contact and Delete Contact. Clicking Save Contact commits any changes to the Contact record. Deleting the Contact deleted the selected contact, after the user has OK'd the operation from a Confirm Delete message box.

### **Contact Entry Sections**

The contact record is composed of sections of data entries. These are the sections:

- -Head (contains pic, name, title and company)
- -Phone (contains phome numbers
- -Email (contains email address)
- -Address (contains street address blocks)

#### Create Model

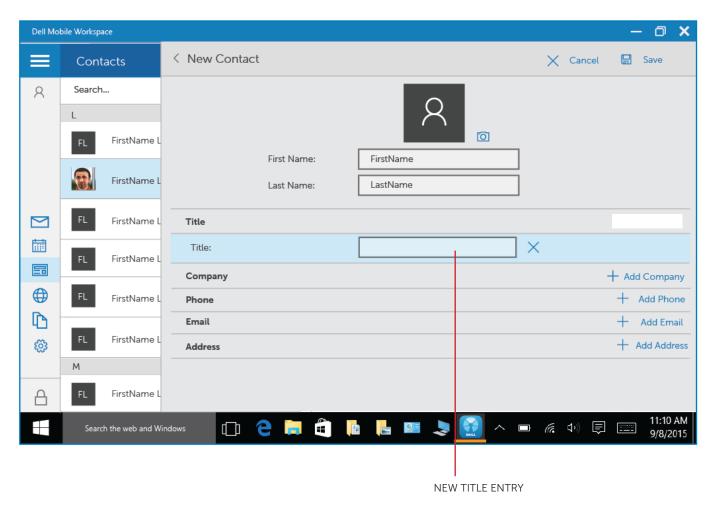
The user is presented with an Add entry command for each section of contact. When clicked the section will become editable and allow the user to add new contact details. By default, the first section (pic and firstname/lastname) are editable on screen load.

### Name Entry Structure

The first and last name are strings and are required.

## Creating a New Contact

Display: 1024x640 8" desktop



### **Adding Name and Title**

### **Header Section**

To add a user first name and last name and to optionally add a profile pic the user completed the details of the header section of the new contact.

### Name Entry Structure

The first and last name are strings and are required. The Photo icon opens the Add Photo flow of dialogs.

### **Title Entry Structure**

The title is a single line text field.

#### **Deleting an Entry**

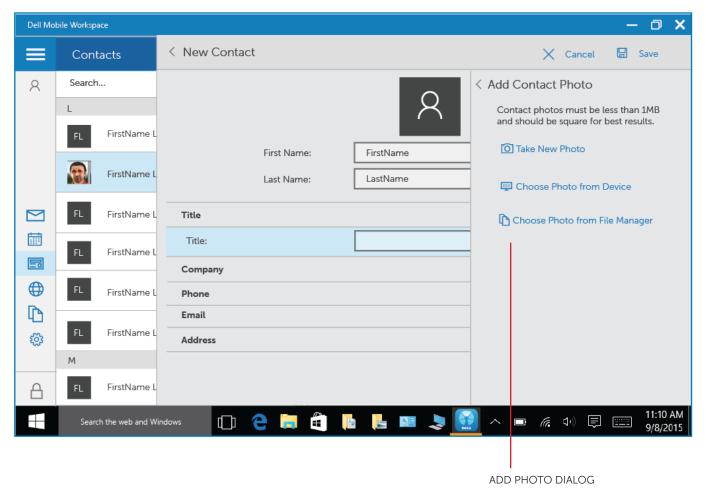
When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

If the user clicks on Save Contact in the toolbar, all changes are made and Contact editor dialog will close

## Creating a New Contact

Display: 1024x640 8" desktop



### **Adding a Contact Photo**

### **Add Contact Photo Dialog**

The user can add an optional profile picture for the contact by tapping on the Photo command icon next to the placeholder profile picture image. If the user does not add a profile picture, the placeholder profile picture will be replaced with the text of the first letter of their first and last name instead.

#### **Photo Sources**

The user may add a profile pic by taking a new photo from the device's Camera app (if so equipped), from a photo in the local device's Photo application or from the DMW File Manager module.

Tapping on New Photo opens an instance of the Camera app. The user snaps a pic there and the image is uploaded into DMW.

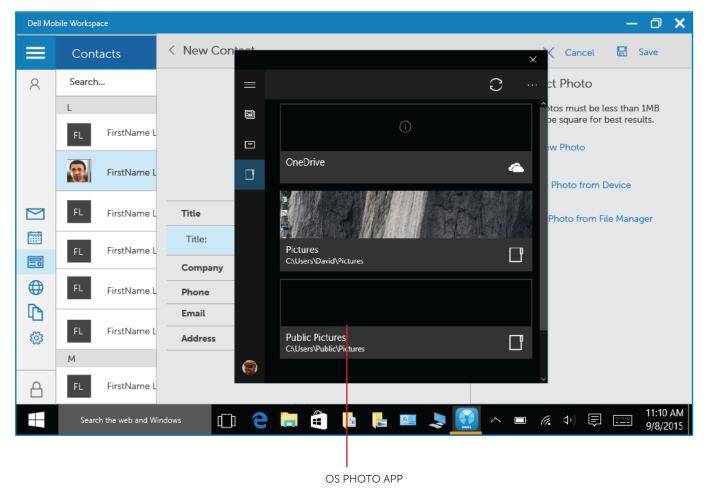
Tapping on Device Photo opens an instance of the Photo gallery app. The user can select a picture from this app and uploaded into DMW.

Tapping on File Manager opens a dialiog that allows the user to navigate the file structure of the File Manager module in DMW. The user can select a picture from this app and uploaded into DMW.

Once the user has selected a pic, the dialog will close.

## Creating a New Contact

Display: 1024x640 8" desktop



# Adding a Contact Photo From Photo App

### **Add Contact Photo Dialog**

The user can add an optional profile picture for the contact by tapping on the Photo command icon next to the placeholder profile picture image. If the user does not add a profile picture, the placeholder profile picture will be replaced with the text of the first letter of their first and last name instead.

#### **Photo Sources**

The user may add a profile pic by taking a new photo from the device's Camera app (if so equipped), from a photo in the local device's Photo application or from the DMW File Manager module.

Tapping on New Photo opens an instance of the Camera app. The user snaps a pic there and the image is uploaded into DMW.

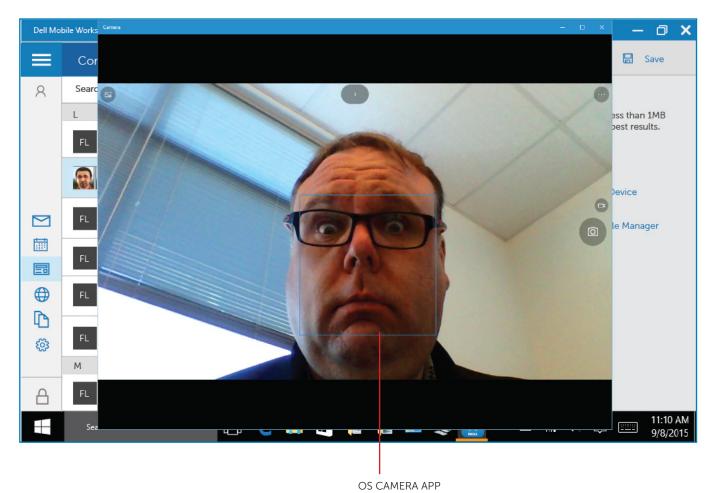
Tapping on Device Photo opens an instance of the Photo gallery app. The user can select a picture from this app and uploaded into DMW.

Tapping on File Manager opens a dialiog that allows the user to navigate the file structure of the File Manager module in DMW. The user can select a picture from this app and uploaded into DMW.

Once the user has selected a pic, the dialog will close.

## Creating a New Contact

Display: 1024x640 8" desktop



# Adding a Contact Photo from Camera App

## **Add Contact Photo Dialog**

The user can add an optional profile picture for the contact by tapping on the Photo command icon next to the placeholder profile picture image. If the user does not add a profile picture, the placeholder profile picture will be replaced with the text of the first letter of their first and last name instead.

#### **Photo Sources**

The user may add a profile pic by taking a new photo from the device's Camera app (if so equipped), from a photo in the local device's Photo application or from the DMW File Manager module.

Tapping on New Photo opens an instance of the Camera app. The user snaps a pic there and the image is uploaded into DMW.

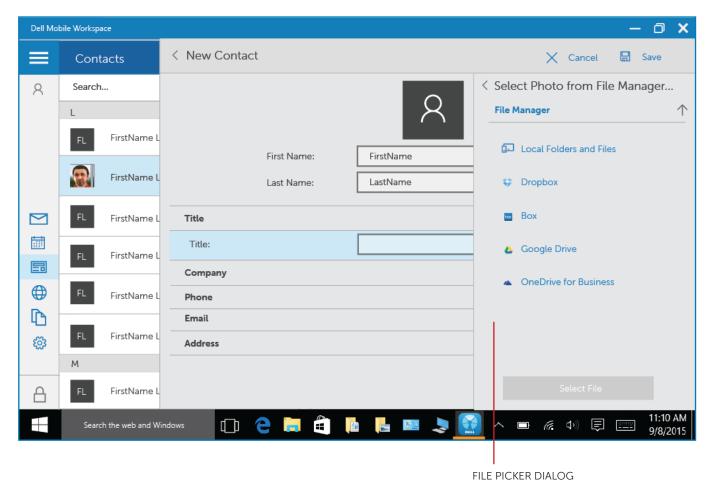
Tapping on Device Photo opens an instance of the Photo gallery app. The user can select a picture from this app and uploaded into DMW.

Tapping on File Manager opens a dialiog that allows the user to navigate the file structure of the File Manager module in DMW. The user can select a picture from this app and uploaded into DMW.

Once the user has selected a pic, the dialog will close.

## Creating a New Contact

Display: 1024x640 8" desktop



# Adding a Contact Photo From File Manager

## **Add Contact Photo Dialog**

The user can add an optional profile picture for the contact by tapping on the Photo command icon next to the placeholder profile picture image. If the user does not add a profile picture, the placeholder profile picture will be replaced with the text of the first letter of their first and last name instead.

#### **Photo Sources**

The user may add a profile pic by taking a new photo from the device's Camera app (if so equipped), from a photo in the local device's Photo application or from the DMW File Manager module.

Tapping on New Photo opens an instance of the Camera app. The user snaps a pic there and the image is uploaded into DMW.

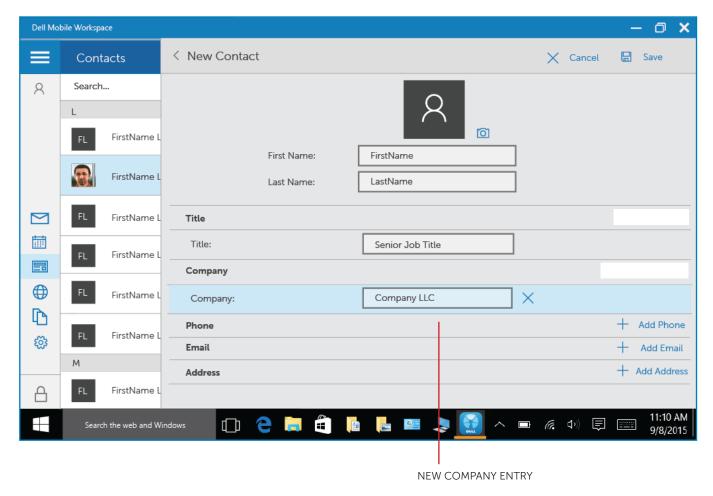
Tapping on Device Photo opens an instance of the Photo gallery app. The user can select a picture from this app and uploaded into DMW.

Tapping on File Manager opens a dialiog that allows the user to navigate the file structure of the File Manager module in DMW. The user can select a picture from this app and uploaded into DMW.

Once the user has selected a pic, the dialog will close.

## Creating a New Contact

Display: 1024x640 8" desktop



## **Adding a Company**

### **Company Section**

To add a user first name and last name and to optionally add a profile pic the user completed the details of the header section of the new contact.

### **Company Entry Structure**

The title is a single line text field.

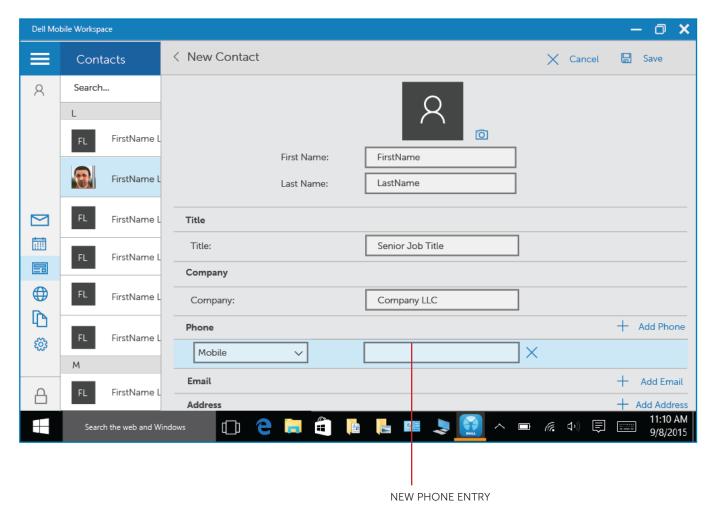
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Creating a New Contact

Display: 1024x640 8" desktop



## **Adding a Phone Entry**

#### **Phone Section**

To add a phone number, the user clicks or taps the Add command for that section.

### **Header Structure**

Each phone number is composed a text label, and a phone number value.

### Adding an Entry

At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisiting table.

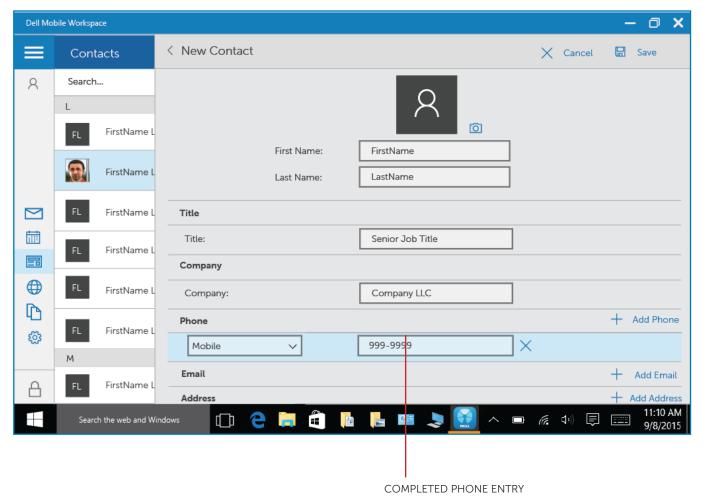
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Creating a New Contact

Display: 1024x640 8" desktop



## Adding a Phone Entry

#### **Phone Section**

To add a phone number, the user clicks or taps the Add command for that section.

### **Phone Structure**

Each phone number is composed a text label, and a phone number value.

### Adding an Entry

At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisiting table.

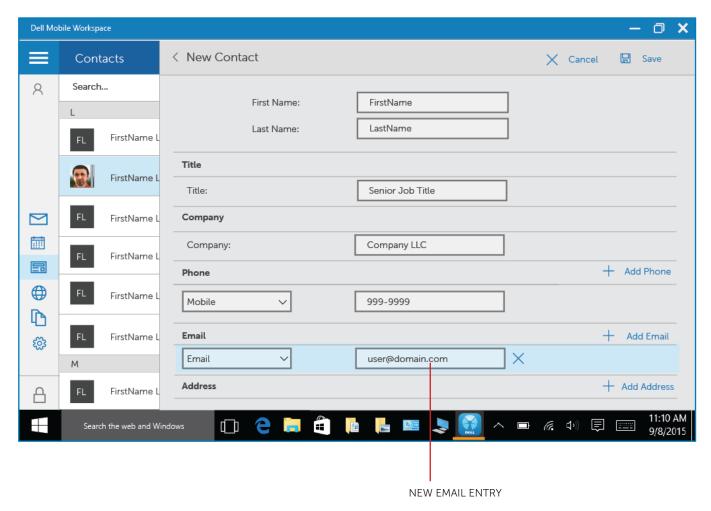
### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

## Saving Changes

## Creating a New Contact

Display: 1024x640 8" desktop



## **Adding an Email Entry**

#### **Phone Section**

To add a email address, the user clicks or taps the Add command for that section.

### **Email Structure**

Each email address is composed a text label and an address value. This value is required.

### Adding an Entry

At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisiting table.

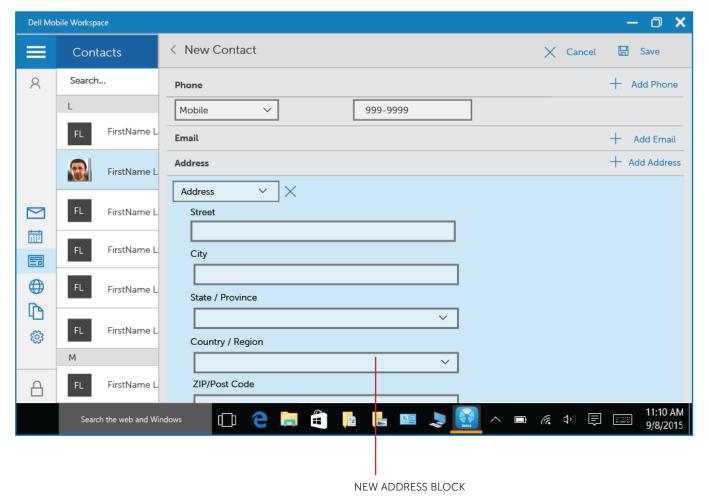
#### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

### **Saving Changes**

## Creating a New Contact

Display: 1024x640 8" desktop



## Adding an Address Block

#### **Address Section**

To add an Address, the user clicks or taps the Add command for that section.

### **Address Block Structure**

A street address is a multi-control block entry. Each block is composed of:

Name (text box)

Type (home, work, other picklist)

Street (text box)

City (text box)

State / Province (picklist)

Country / Region (picklist)

ZIP/Postal Code (textbox)

A block is managed as a single entry for adding and deleted.

### Adding an Entry

At the bottom of the table of entries for the editable section a command allows the user to create a new row entry. Once clicked, a new row of controls in the entry structure is added to the bottom of the exisiting table.

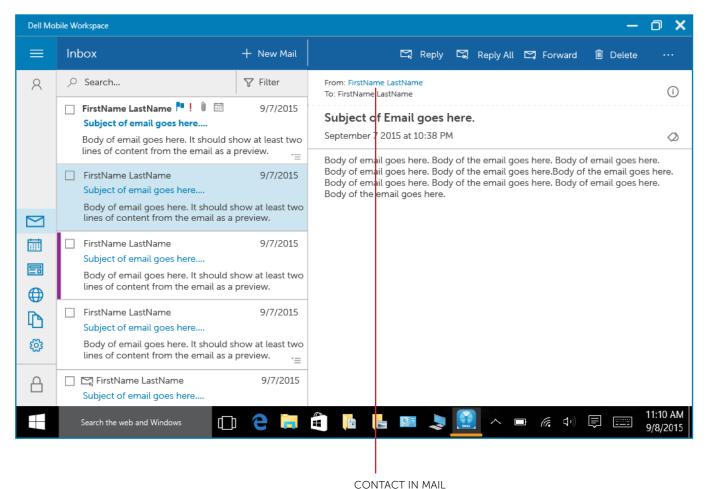
#### **Deleting an Entry**

When a user has selected an entry row, a Remove/Delete command icon is presented. If the user clicks this X icon, the row will be deleted once confirmed by the user.

#### Saving Changes

## Sending a Mail via Contact Link

Display: 1024x640 8" desktop



## **Contact Info in Mail**

#### Contact Links in Mail

If the sender of an email is a contact, the From field displays as a blue link.

If the user taps and holds or mouses over this link, a Contact Card will appear over the contact.

#### **Contact Card**

The contact card is a pop-up with contains the following items:

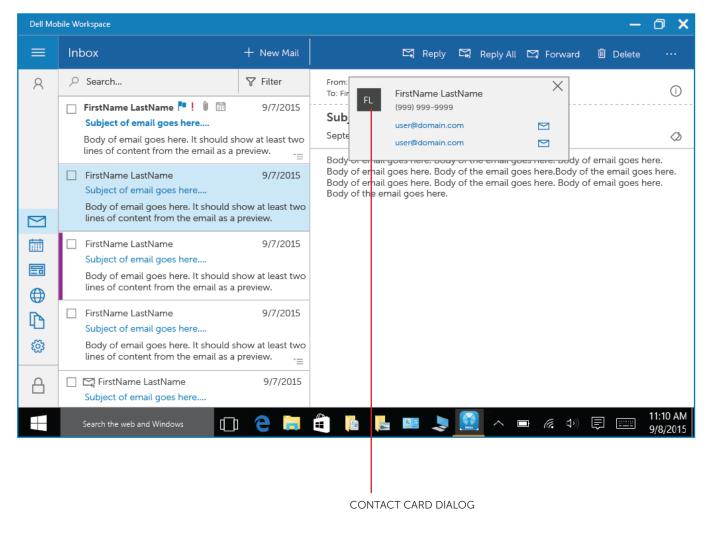
- -Profile pic or placeholder mark
- -First name and last name
- -1st phone number of the contact record
- -First three email addresses of the contact record with New Mail command icon
- -Close button to dismiss the dialog

#### Sending a New Mail to Contact

Clicking on the email address or the New Mail command icon in the dialog will open the New Mail Composer and prefill the address to the recipient's selected email address.

## Sending a Mail via Contact Link

Display: 1024x640 8" desktop



## **Contact Card Details**

#### Contact Links in Mail

If the sender of an email is a contact, the From field displays as a blue link.

If the user taps and holds or mouses over this link, a Contact Card will appear over the contact.

#### Contact Card

The contact card is a pop-up with contains the following items:

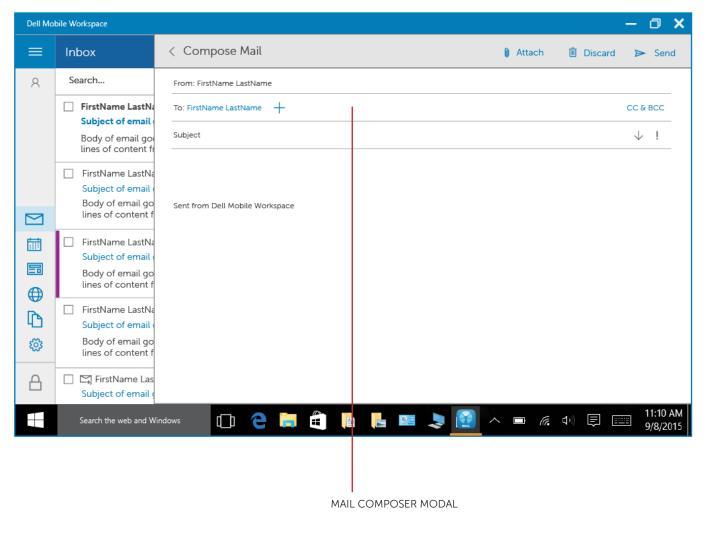
- -Profile pic or placeholder mark
- -First name and last name
- -1st phone number of the contact record
- -First three email addresses of the contact record with New Mail command icon
- -Close button to dismiss the dialog

#### Sending a New Mail to Contact

Clicking on the email address or the New Mail command icon in the dialog will open the New Mail Composer and prefill the address to the recipient's selected email address.

## Sending a Mail via Contact Link

Display: 1024x640 8" desktop



## **New Mail from Contact Card**

#### Contact Links in Mail

If the sender of an email is a contact, the From field displays as a blue link.

If the user taps and holds or mouses over this link, a Contact Card will appear over the contact.

#### **Contact Card**

The contact card is a pop-up with contains the following items:

- -Profile pic or placeholder mark
- -First name and last name
- -1st phone number of the contact record
- -First three email addresses of the contact record with New Mail command icon
- -Close button to dismiss the dialog

### Sending a New Mail to Contact

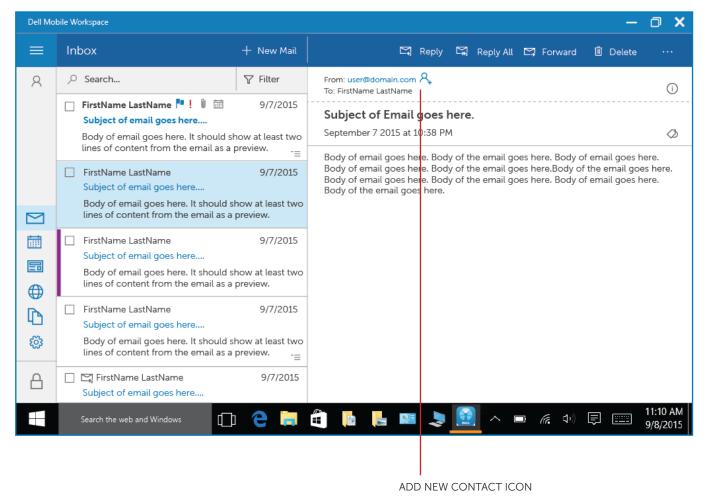
Clicking on the email address or the New Mail command icon in the dialog will open the New Mail Composer and prefill the address to the recipient's selected email address.

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## Adding a New Contact Via Email

Display: 1024x640 8" desktop

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## **Unknown Contact in Mail**

### New Contacts from a Mail

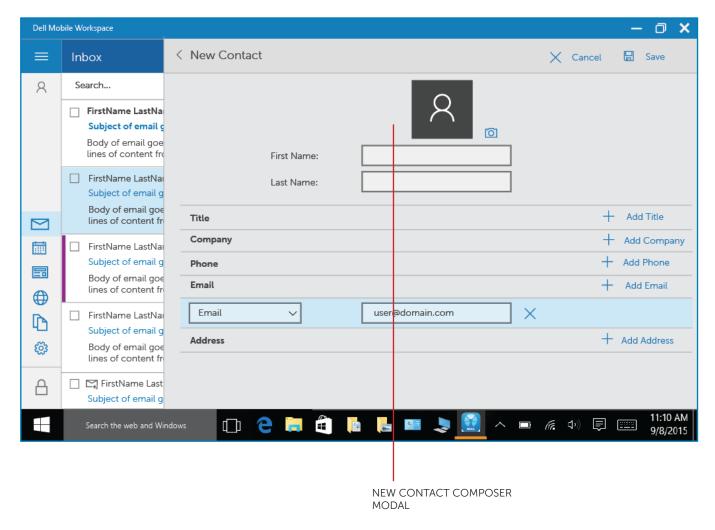
If the user receives a mail from a person who is not in their Contacts, an Add Contact icon is appended to the end of their email address in the From field of the mail.

If the user taps on this icon, the New Contact composer dialog slides in and allows the user to add this email sender to their Contact module of DMW.

Dell Mobile Workspace for Windows 10

## Adding a New Contact Via Email

Display: 1024x640 8" desktop

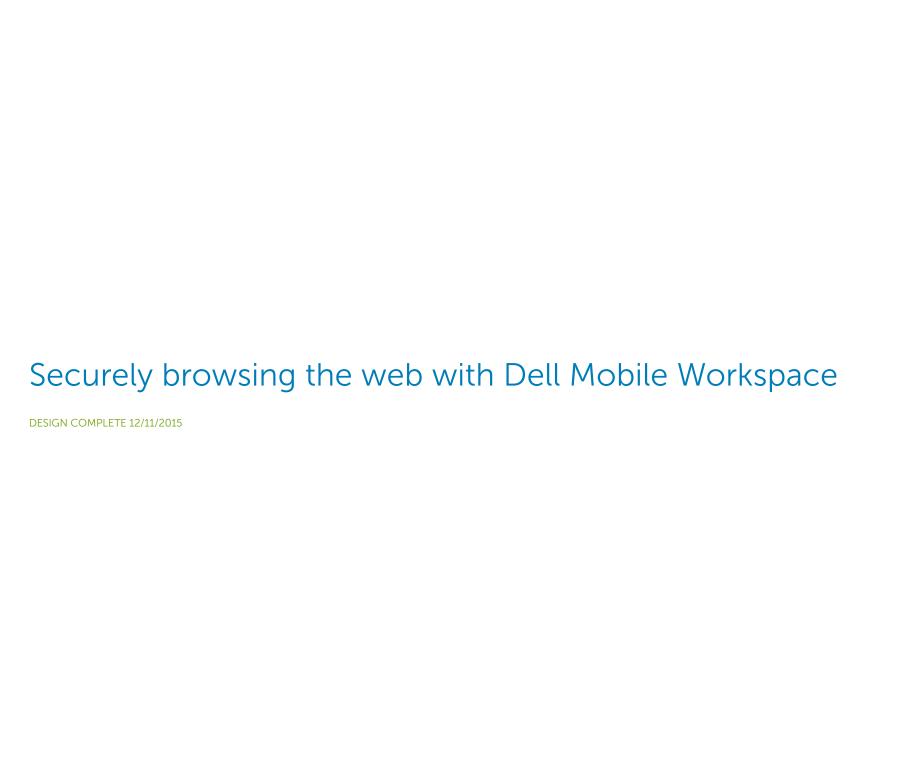


## **New Contact Composer**

#### New Contacts from a Mail

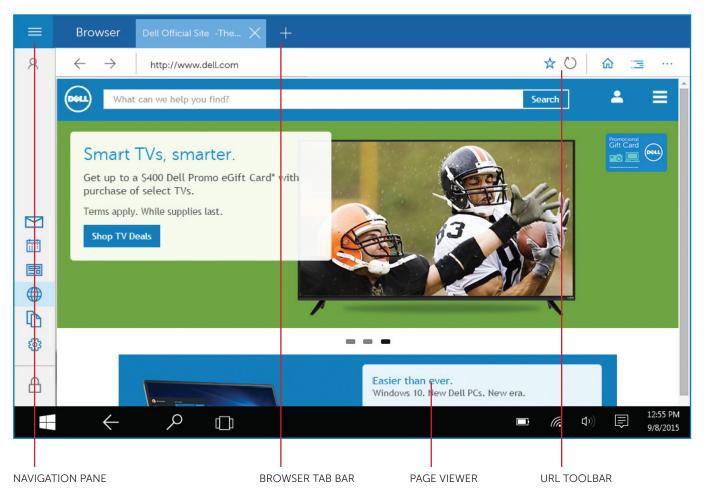
If the user receives a mail from a person who is not in their Contacts, an Add Contact icon is appended to the end of their email address in the From field of the mail.

If the user taps on this icon, the New Contact composer dialog slides in and allows the user to add this email sender to their Contact module of DMW.



## **Tablet View**

Display: 1024x640 8" tablet



## **Landscape View**

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

### Page Viewer

Displays the HTML of the page being browsed.

#### **URL Toolbar**

Contains Back, Forward, URL Textbox, Refresh, Home Favorite and Overflow commands

#### **Browser Tab Bar**

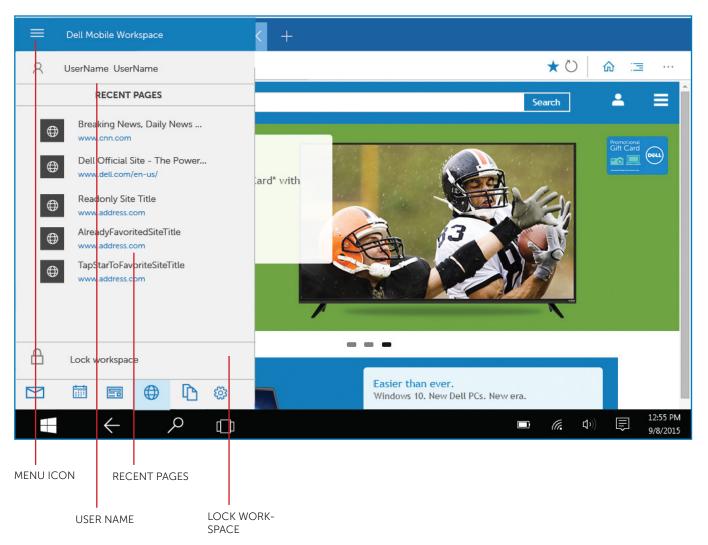
To support tabbed browsing, a tab bar contains a tab (containing site name and a close command) is shown for each open browser tab. An Add New Tab icon command allows the user to add additional tabs

#### **Module Title**

Displays title of selected DMW module.

## **Tablet View**

Display: 1024x640 8" tablet



## **Navigation Pane**

### **Navigation Pane**

Displayed when the user clicks on the Menu icon, overlays the List Pane. **Module List** icons change orientation from vertical to horizontal.

### App Title

Displays full name of application.

#### **User Account Info**

Shows user name of Exchange Active Sync account

#### **Recent Pages**

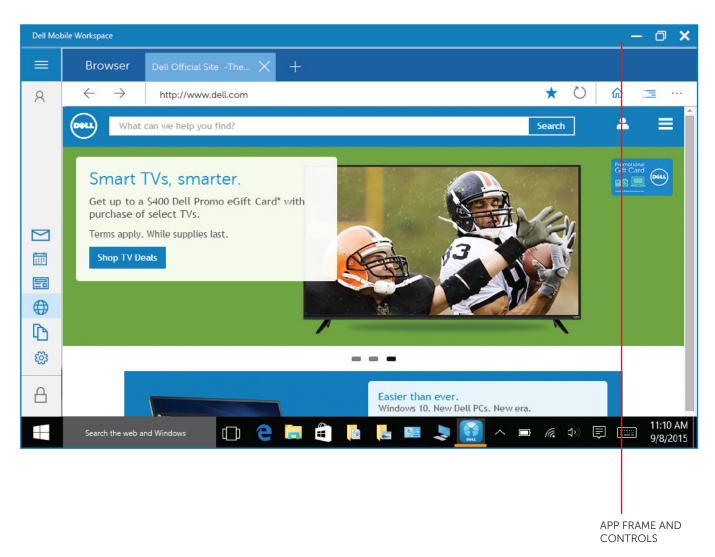
Displays a list of the last 5 visited pages, with favicon, HTML title, URL,

### **Lock Workspace**

Displays Lock Workspace command that locks application

## **Tablet View**

Display: 1024x640 8" desktop mode



## **Desktop Mode**

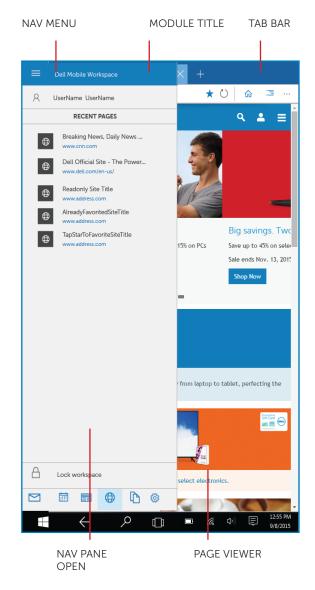
## **Desktop Application Frame**

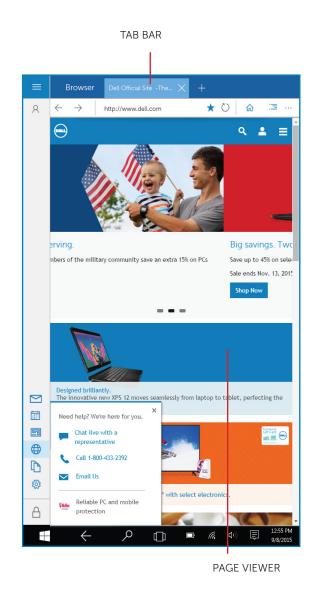
When a Windows 10 device is placed in desktop mode, the Universal Windows Application adds an application frame which shows the application title, minimize, restore and close buttons.

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## Tablet view rotated

Display: 800x1280 9" tablet, rotated





## **Portrait Layout Details**

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

### **Page Viewer**

Displays the HTML of the page being browsed.

#### **URL Toolbar**

Contains Back, Forward, URL Textbox, Refresh, Home Favorite and Overflow commands

#### **Browser Tab Bar**

To support tabbed browsing, a tab bar contains a tab (containing site name and a close command) is shown for each open browser tab. An Add New Tab icon command allows the user to add additional tabs.

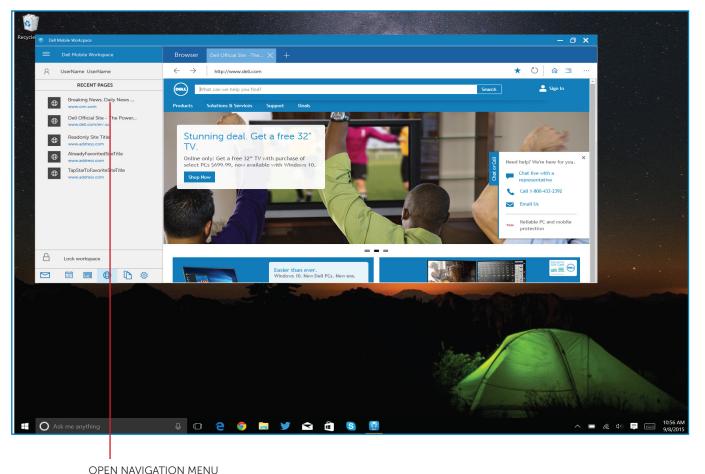
#### **Module Title**

Displays title of selected DMW module.

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## Large Screen Experience

Display: 1920x1200 13" desktop mode



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## **Desktop Mode**

## **Locked Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is locked open. **Nav Menu** icon opens and closes the pane.

### App Frame & Taskbar

When in Desktop mode, an app frame with windows controls are displayed. The application must resize vertically to accommodate these.

### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse.

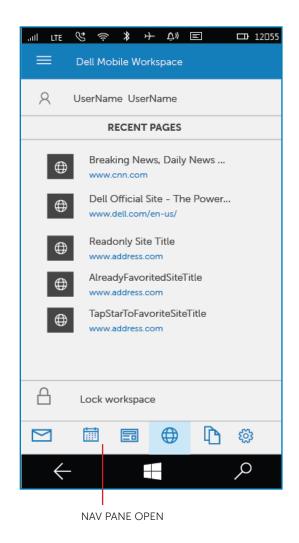
#### **Breakpoints**

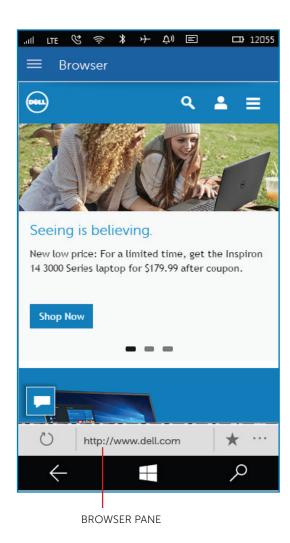
Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

## Phone Mode

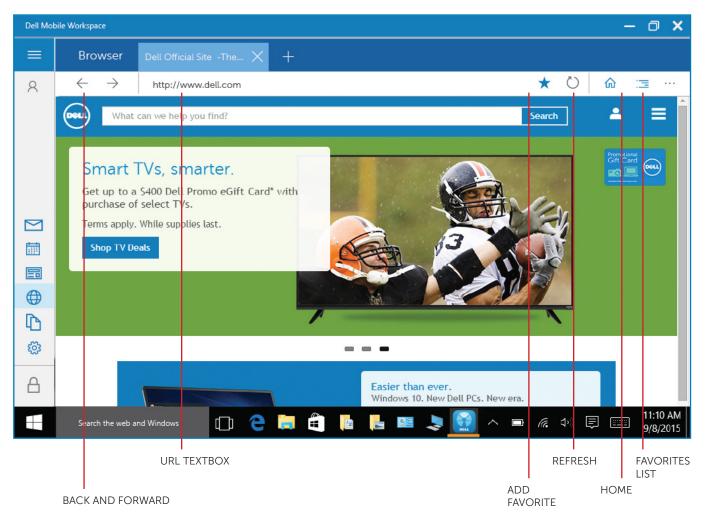
Display: 480X800 5" phone mode





## Browsing a website

Display: 1024x640 8" desktop mode



## **Basic Browsing Commands**

#### **Back and Forward**

The back and forward command icons take the user back and forward in the browser history.

### **URL Textbox**

Text box the allows the user to type in the URL fo the website they wish to browse to. As they type, a drop-down list under the text shows Google and Bookmark suggestions for URL resolution.

Once the user selects a URL, the page will load. The Refresh icon changes to an X Cancel command icon allowing the user to stop the loading.

#### Refresh Page

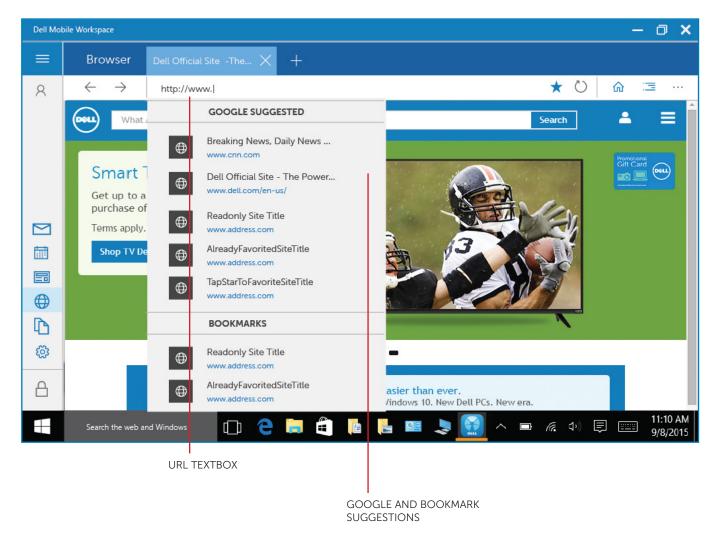
Once a page has loaded, the user may reload the page by tapping the Refresh command icon.

### Home Page

Navigates the user to the page denoted in Settings as their home page URL.

## Browsing a website

Display: 1024x640 8" desktop mode



## **Entering a URL**

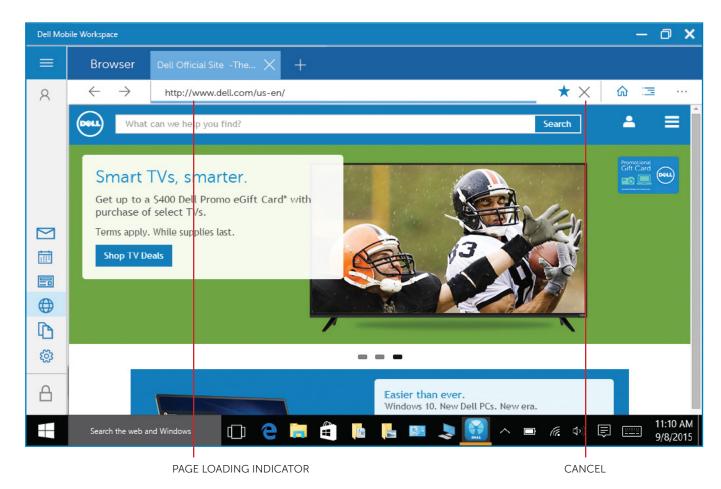
#### **URL Textbox**

Text box the allows the user to type in the URL fo the website they wish to browse to. As they type, a drop-down list under the text shows Google and Bookmark suggestions for URL resolution.

Once the user selects a URL, the page will load. The Refresh icon changes to an X Cancel command icon allowing the user to stop the loading.

## Browsing a website

Display: 1024x640 8" desktop mode



## **Page Loading**

#### **URL Textbox**

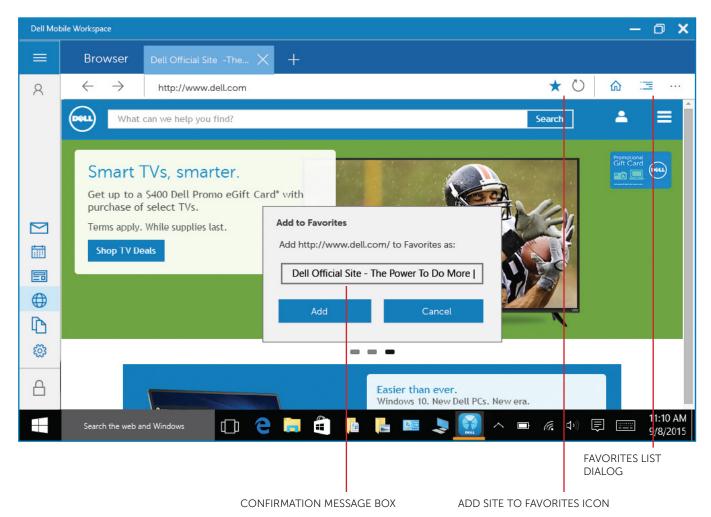
Text box the allows the user to type in the URL fo the website they wish to browse to. As they type, a drop-down list under the text shows Google and Bookmark suggestions for URL resolution.

Once the user selects a URL, the page will load. The Refresh icon changes to an X Cancel command icon allowing the user to stop the loading.

While the page loads, a Dell Tile Blue (#6BAC-DE) progress indicator line informs the user of the progress of the page load.

## Browser features

Display: 1024x640 8" desktop mode



## **Add Favorite**

#### Add Favorite Icon

If the user clicks of taps on the Favorite icon in the URL toolbar, the site's URL will be added to the user Favorites.

A message box informs the user that the Favorite has been saved.

## Browser features

## Favorite Icons and States



Site not favorited, tap or click to favorite



Site is a personal favorite



Site is a personal favorite, tap to unfavorite



Site is a admin suggested site favorite, cannot be unfavorited

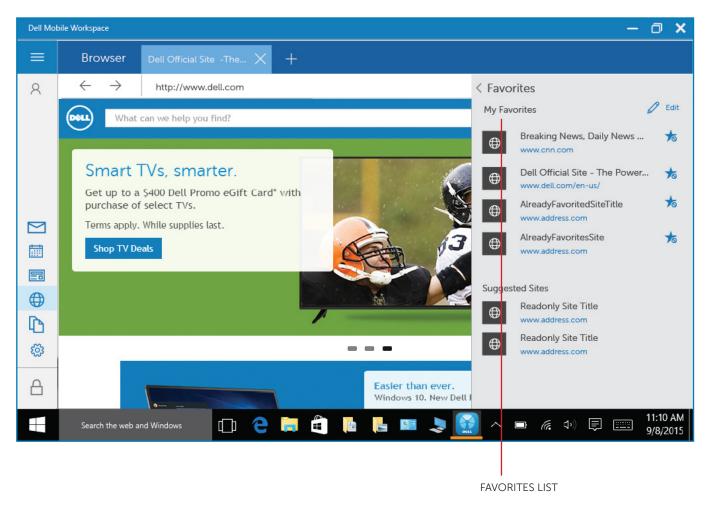
## **Favorite States and Icons**

#### States and Icons

The Browser app includes 4 states of a URL being a Favorite (bookmark). This diagram illustrates the states and icons associated with Favorites.

## Managing Favorites

Display: 1024x640 8" desktop mode



## **Favorites Dialog**

#### **Favorites List**

If the use taps on the Favorites List in the URL toolbar, a slide-in modal will display a list of their favorites, plus read-only favorites added by the system administrator.

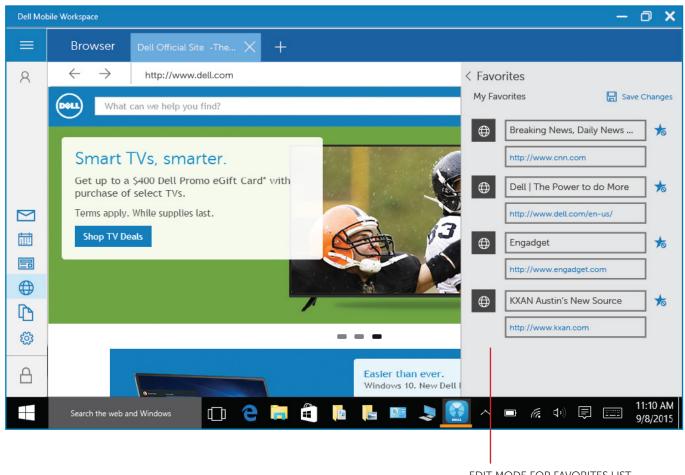
Tapping the Unfavorite icon deleted the favorite

The solid gray favorite icons are read-only Suggest Sites from the administrator and cannot be removed by the end-user.

Clicking the Edit command icon link changes the dialog view into a mode where the user can change the HTML name and URL address for My Favorites only.

## Managing Favorites

Display: 1024x640 8" desktop mode



## **Editing Favorites**

#### **Favorites List**

If the use taps on the Edit command in the Favorites slide-in modal will display a list of their favorites in edit mode.

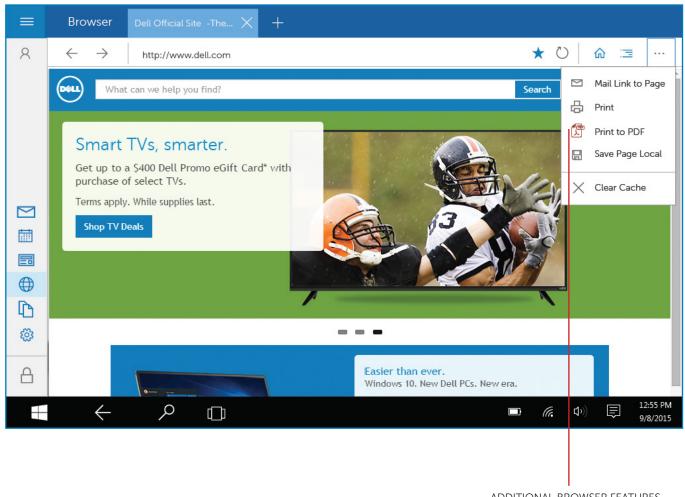
The user can change the HTML name and URL address for My Favorites only.

Tapping the Unfavorite icon deleted the favor-

Clicking Save Changes updates the list of favorites and returns the user to the view mode of the Favorites Dialog.

## Browser features

Display: 1024x640 8" tablet mode



## **Overflow Menu**

### **Additional Browser Features**

The user can tap or click the overflow menu icon to review additional browser features.

The user may mail someone a link to the current web page.

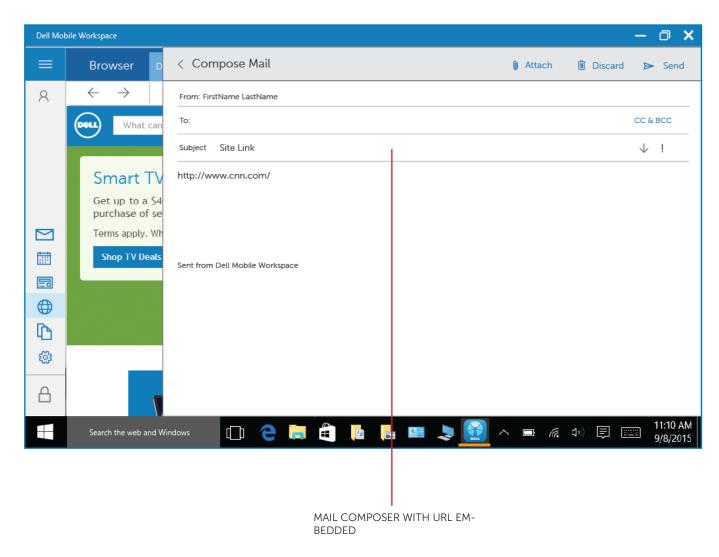
The user may print the current page to a connected printer.

The user may print the page to a PDF document.

The user may also save the page to the File Manager module.

## Browser features

Display: 1024x640 8" desktop mode



## **Mail Link**

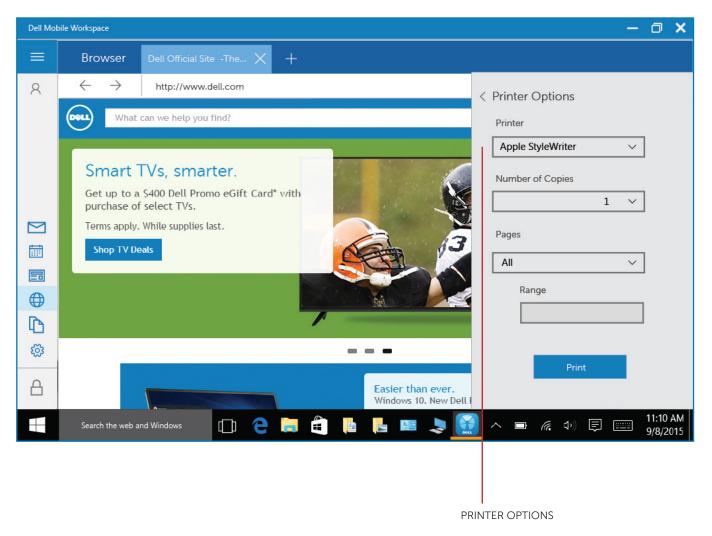
### **New Mail Composer**

If the user selects Mail Link to Page, the Mail Composer dialog slides in and allows the user to email the link to the another user.

The link is prefilled into the body section of the Mail modal.

## Browser features

Display: 1024x640 8" desktop mode



## **Print Page**

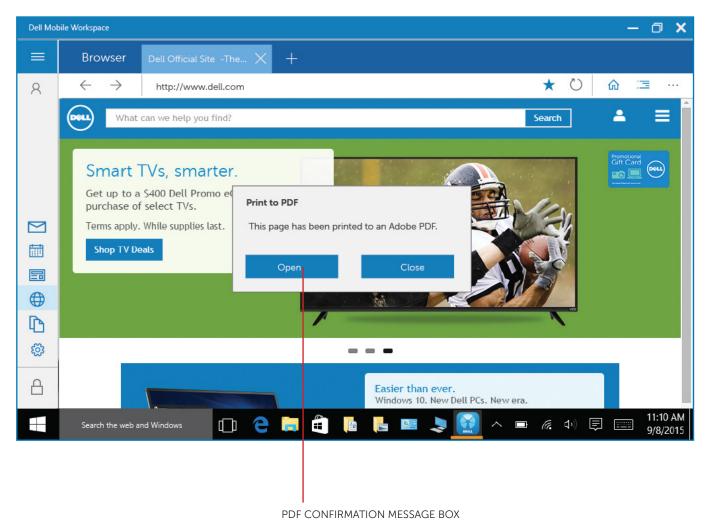
### **Printer Options Dialog**

When the user chooses to print a page from the Browser, they are presented with a dialog which allows them to select froma list of installed printers, set the number of copies and select the pages to be printed. The user either can print all of the pages or a range. If they select Range, the text box for Range becomes active and allows the user to type in a single digit, digits linked by commas and/or ranges denoted by a start number - hyphen -end number.

The Print command submits the print job the selected printer.

## Browser features

Display: 1024x640 8" desktop mode



## **Print to PDF**

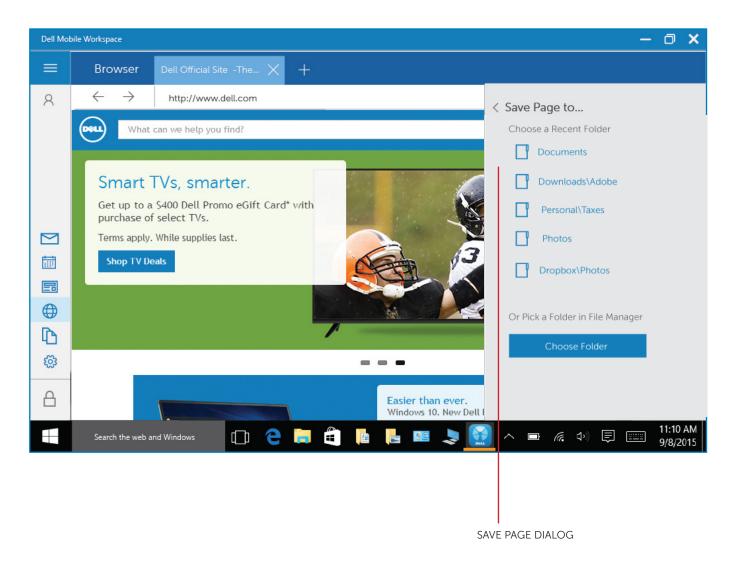
## Creating a PDF of a Web Page

The user may print a web page directly to PDF with this option.

Once selected, the user is informed taht the page has been printed. The PDF will be saved in the File Manager Documents folder. The user can open the PDF from the Browser or close this dialog and open the PDF at a later time.

## Browser features

Display: 1024x640 8" desktop mode



## Save Page to Local

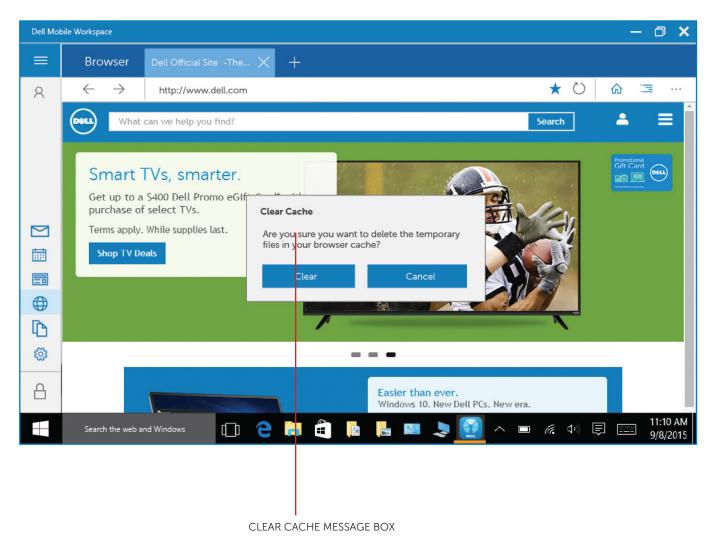
### Sending a Page to File Manager

If the user desires, they may save the HTML and assets of the page to a location in the File Manager module. This flow is the same set of dialogs to save a mail to a folder in the Mail module.

Dell Confidential 212 Dell Mobile Workspace for Windows 10

## Browser features

Display: 1024x640 8" desktop mode



## Clear Cache

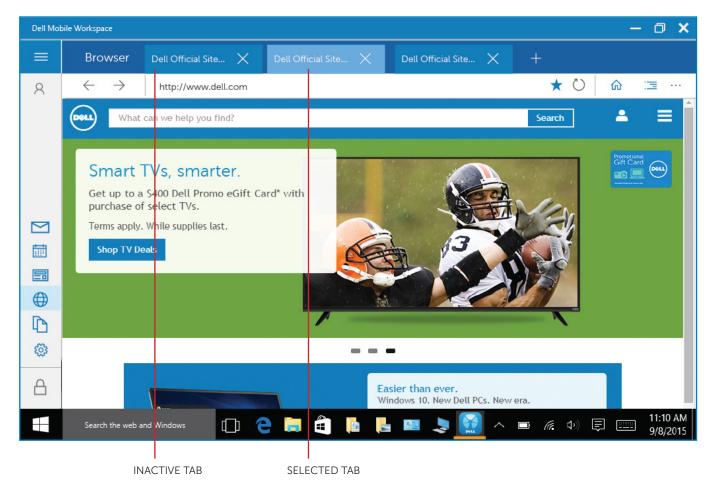
### **Removing Temporary Internet Files**

The user can delete teh temporary files from their Browser cache by selecting this option.

A confirmation dialog allows them to proceed with clearing the cache or canceling.

## Managing tabs

Display: 1024x640 8" desktop mode



## Multi-tabbed browsing

#### Add Tabs

The user may click on the Add Tab Plus icon in the Browser Tab Bar to add a new tab.

### **Closing Tabs**

The user can click the X Close icon in any tab to close it.

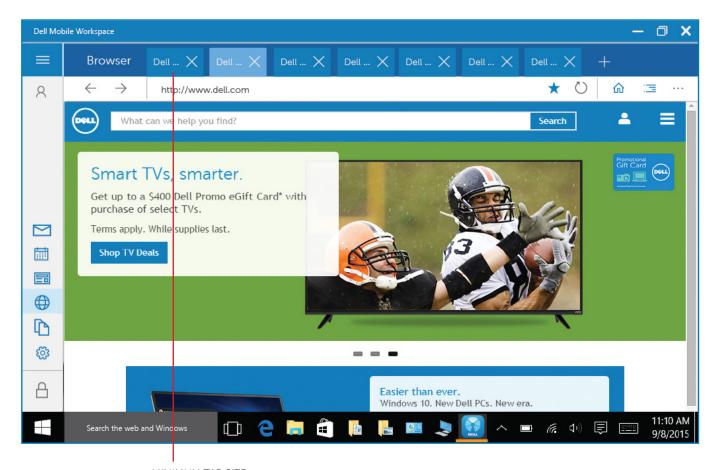
#### **Tab Selection**

The selected tab will have the light blue tab highlight: #6BACDE.

Tabs not selected are medium Dell blue: #007DB8

## Managing tabs

Display: 1024x640 8" desktop mode



## Tab display behaviors

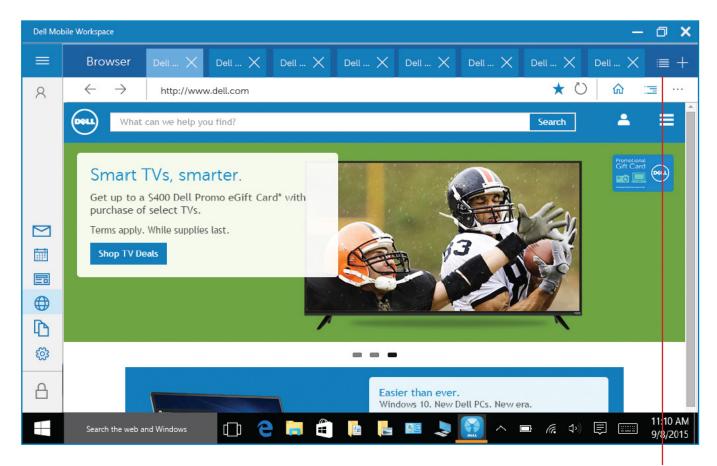
## **Tab Display**

As more tabs are added by the user, the tabs themselves shrink down to a minimum of 5 characters and an ellipsis. Once there is no more space, an overflow dropdown will be presented to the user.

At the minimum resolution, this equates to 8th tab forcing an overfow of tabs.

## Managing tabs

Display: 1024x640 8" desktop mode



## **Tab Overflow**

## **Tab Display**

As more tabs are added by the user, the tabs themselves shrink down to a minimum of 5 characters and an ellipsis. Once there is no more space, an overflow dropdown will be presented to the user.

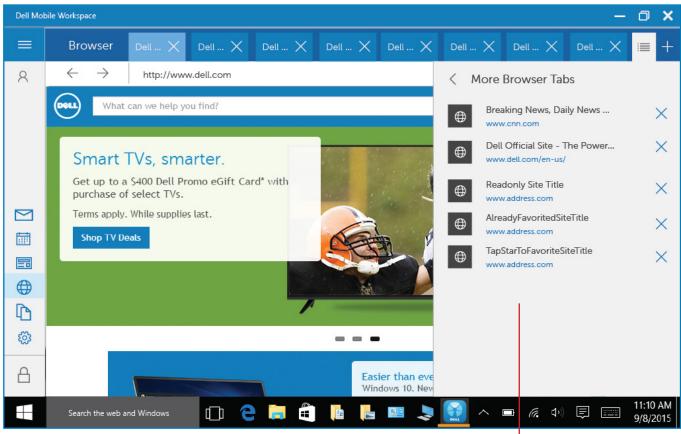
At the minimum resolution, this equates to 8th tab forcing an overfow of tabs.

TAB OVERFLOW LIST ICON

# Browsing the web in Dell Mobile Workspace

## Managing tabs

Display: 1024x640 8" desktop mode



### **Tab Overflow Dialog**

### Tab Display

As more tabs are added by the user, the tabs themselves shrink down to a minimum of 5 characters and an ellipsis. Once there is no more space, an overflow dropdown will be presented to the user.

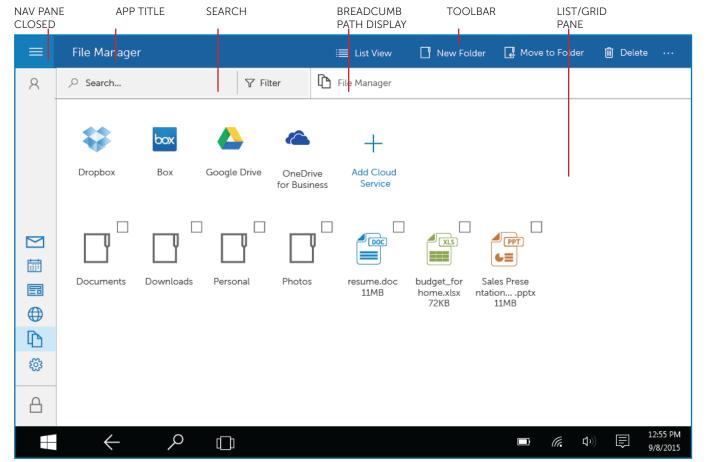
At the minimum resolution, this equates to 8th tab forcing an overfow of tabs.



DESIGN COMPLETE 01/08/2016

### Tablet Mode

Display: 1024x640 8" tablet



### **Tablet View**

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is collapsed. **Nav Menu** icon opens and closes the pane.

### **Module Toolbar**

Contains Filter, view toggle (List or Grid View), New Folder, Move to Folder, Delete, Overflow (containing commands for new files, and Properties)).

#### Search

A text box allows the user to search the entire file directory of File Manager with a filename keyword criteria.

### **Breadcumb Path Display**

This control displays a text path of the current view. User's may click on a higher folder to navigated up. An Up arrow icon takes the user up on level in the file directory. The Back button takes the user back on step in the app history.

#### Module Title

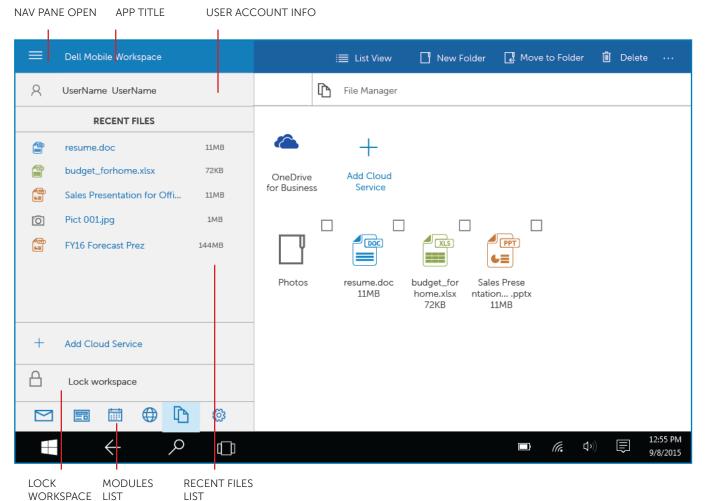
Displays title of selected DMW module.

#### List/Grid Pane

The majority of the page is dedicated to a grid or list display of the files and folders of the current view.

## Navigation Pane

Display: 1024x640 8" tablet



### **Navigation Pane Disclosed**

### **Navigation Pane**

Displayed when the user clicks on the Menu icon, overlays the List Pane. **Module List** icons change orientation from vertical to horizontal.

### **App Title**

Displays full name of application.

#### **User Account Info**

Shows user name of Exchange Active Sync account

#### **Recent Files**

Displays a list of the last 5 new files added to the File Manager or opened in the File Manager.

#### Add New Cloud

This command link allows the user to add a new cloud service.

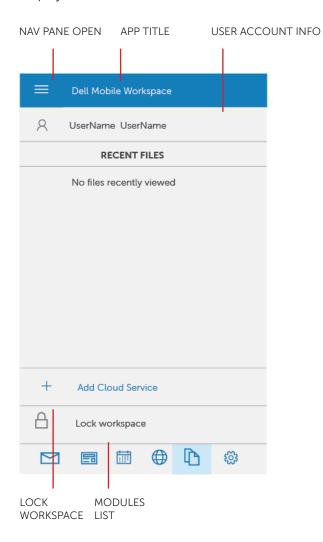
### **Lock Workspace**

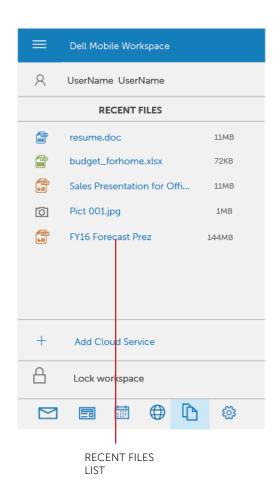
Displays Lock Workspace command that locks application

.

## Navigation pane states

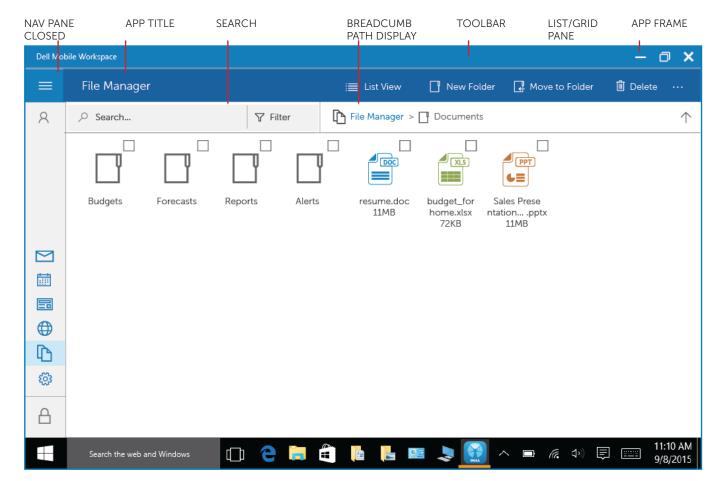
Display: 1024x640 8" tablet





## Small Screen Desktop Mode

Display: 1024x640 8" desktop mode



### **Default View**

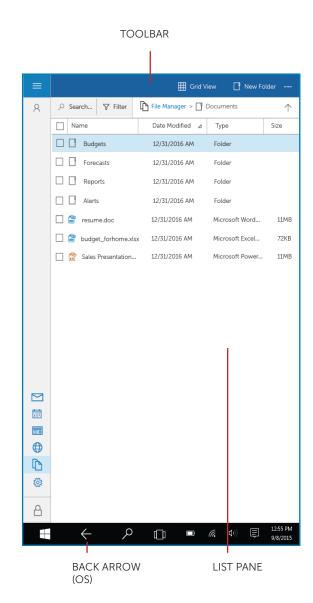
### **Desktop Application Frame**

When a Windows 10 device is placed in desktop mode, the Universal Windows Application adds an application frame which shows the application title, minimize, restore and close buttons.

## Tablet view rotated

Display: 800x1280 9" tablet, rotated





### **Portrait Layout Details**

### **Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is open.

#### List/Grid Pane

The majority of the page is dedicated to a grid or list display of the files and folders of the current view.

#### Toolbar

Contains Filter, view toggle (List or Grid View), New Folder, Move to Folder, Delete, Overflow (containing commands for new files, and Properties)).

#### **Module Title**

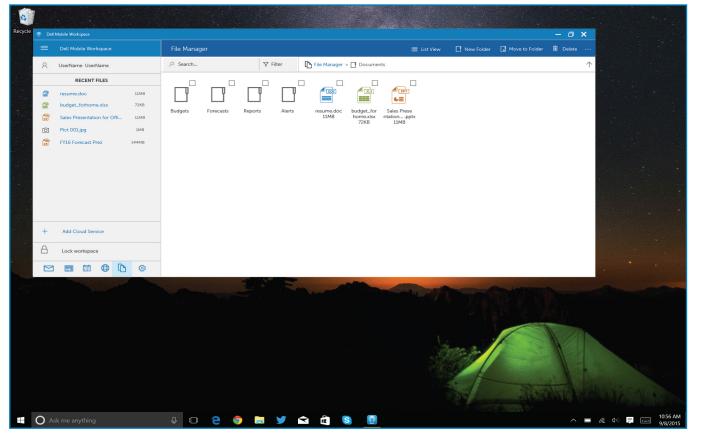
Displays title of selected DMW module.

#### **Back Arrow in OS**

To return from a mail view in the Reading Pane, the user must click the OS's Back Arrow. A duplicate Back arrow is shown in this resolution in the Reading Pane Toolbar.

## Large Screen Experience

Display: 1024x640 8" desktop mode



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### **Default View**

### **Locked Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is locked open. **Nav Menu** icon opens and closes the pane.

### App Frame & Taskbar

When in Desktop mode, an app frame with windows controls are displayed. The application must resize vertically to accommodate these.

### **Resizing Panes**

In Desktop mode, the user may resize the application window, like a traditional Win32 app. To accommodate this, the panes that make up the UI will shrink or grow as resized. From right to left, the reading pane will resize first, then the list pane, then the navigation pane will collapse.

### **Breakpoints**

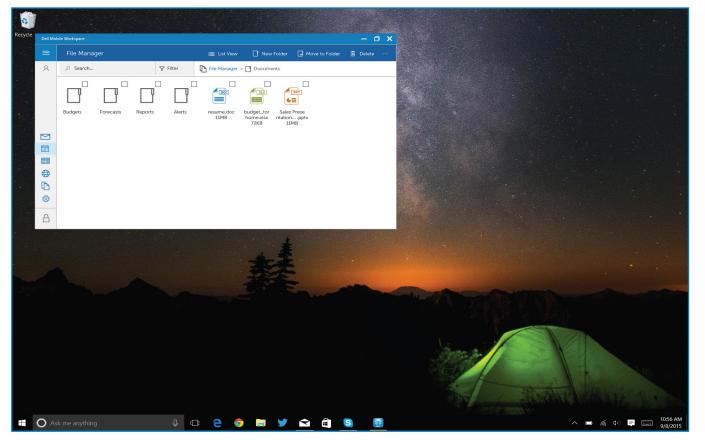
Due to the complexity of a custom set of responsive rules and to ensure the app will work across all display targets, EDG recommends following the Microsoft UX Guide for Windows 10 that has a system of 3 breakpoints.

See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

.

## Responsive Layout

Display: 1024x640 8" desktop mode



### **Resizing Rules**

### **Locked Navigation Pane**

Displays the modules of the DMW app as icons (mail, calendar, contacts, browser, file manager and settings). In this resolution, the pane is locked open. **Nav Menu** icon opens and closes the pane.

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#### **Breakpoints**

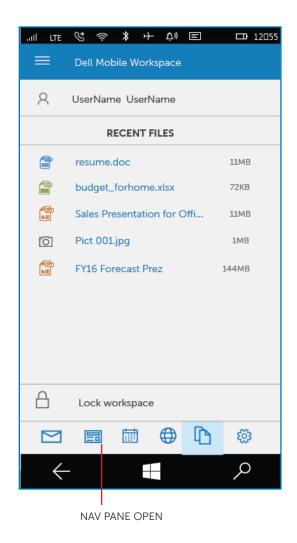
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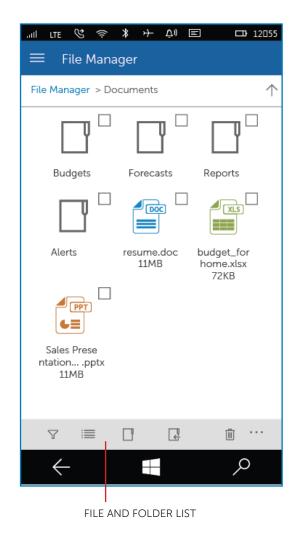
See: https://msdn.microsoft.com/library/windows/apps/dn958435.aspx

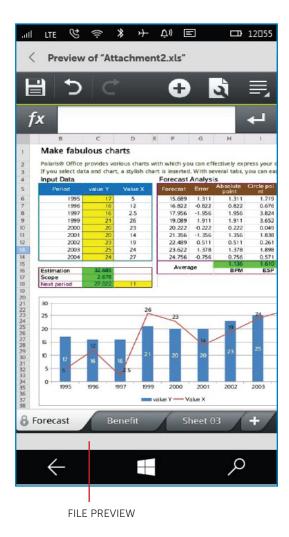
.

### Phone Mode

Display: 480X800 5" phone mode

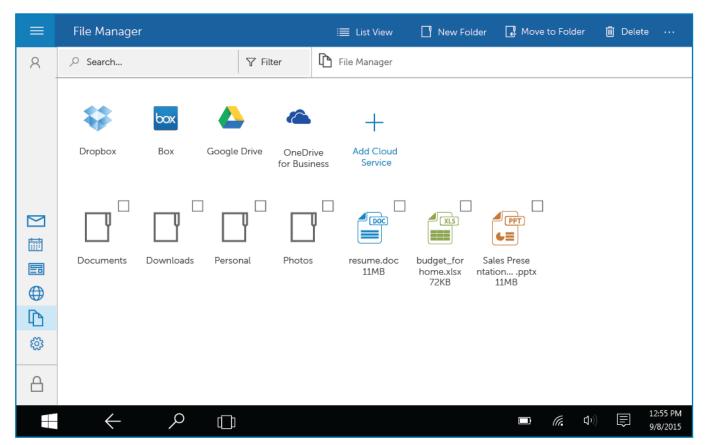






## **Browsing Files**

Display: 1024x640 8" tablet



### **Root Level**

### **Entry into File Manager**

The root level of the File Manager has four default local folders (Documents, Downloads, Personal, Photos), any user-created local files and folders on this level and a list of enlisted cloud services.

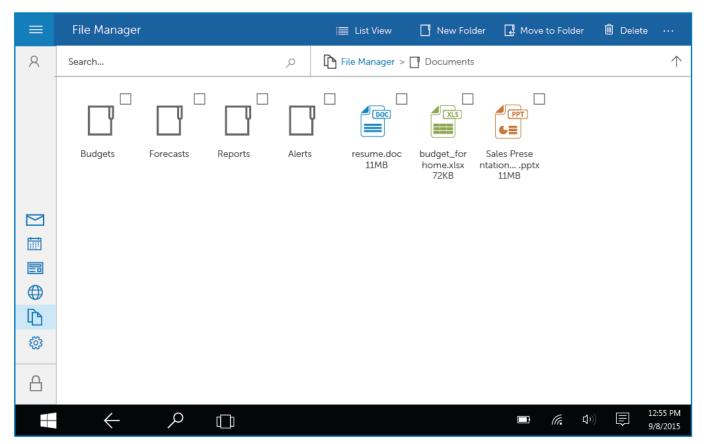
Additionally, there is a Add Cloud Service icon to allow the user to add a cloud service they are not currently enlisted into.

The first row of the root level is reserved for Cloud Services only.

Local folders and files start on the second row.

## **Browsing Files**

Display: 1024x640 8" tablet



### One Level Down

### **Navigating the Folder Hierarchy**

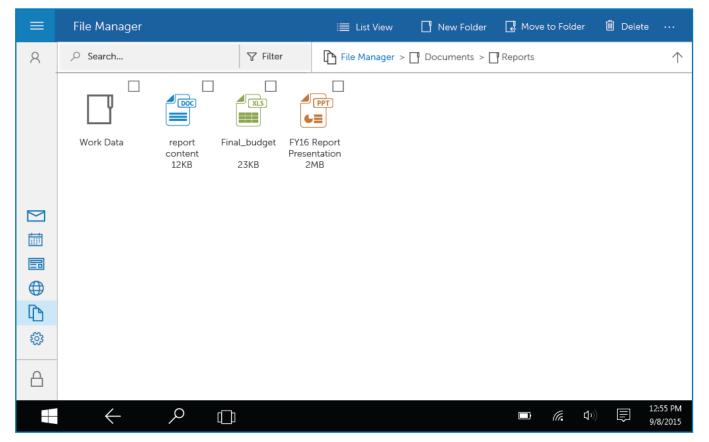
If the user taps or clicks on a folder, the user is taken to the contents of that folder.

At each level of the folder structure, there may be files and folders.

As the user navigates this structure, the breadcrumb display shows their browsed path. Each level of the breadcrumb is clickable as a form of navigation and the Up Arrow icon takes the user up one level of the hierarchy.

## **Browsing Files**

Display: 1024x640 8" tablet



### **Level Two View**

### **Navigating the Folder Hierarchy**

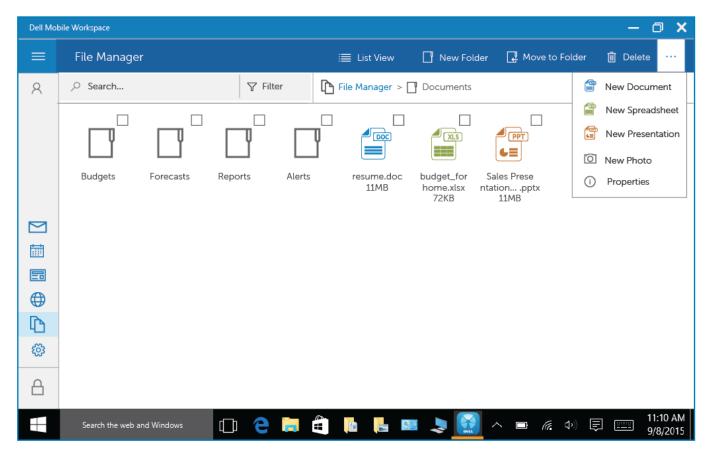
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At each level of the folder structure, there may be files and folders.

As the user navigates this structure, the breadcrumb display shows their browsed path. Each level of the breadcrumb is clickable as a form of navigation and the Up Arrow icon takes the user up one level of the hierarchy.

## Viewing Lists

Display: 1024x640 8" tablet



### **Grid View**

#### Icon Tiles

The default view of the content of each folder is the Grid View.

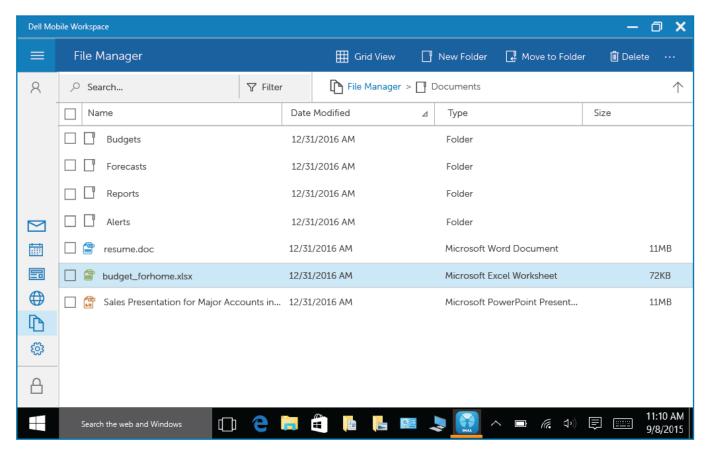
This view shows all folders and files as icons, with text labels of the file/folder name and the file size.

These icon tiles are the same geometry as used in the Attach a File UI in the Mail module.

Folders always show first, then Files, even when a sort or filter or search is applied.

## Viewing Lists

Display: 1024x640 8" tablet



### **List View**

### **Columned Lists of Files**

If the user clicks the List View icon in the toolbar, the view switches from the Grid View to the List View.

In the List view, there are 4 columns of information about the file/folder:

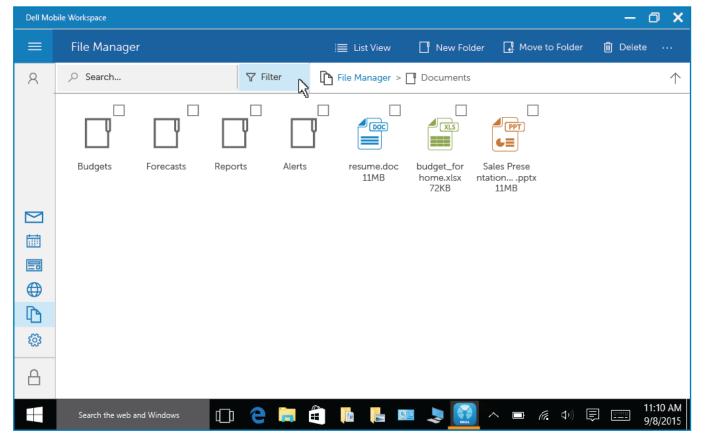
- -Name
- -Date Modified
- -Type
- -Size

User may click on a column head to sort this view

Folders always show first, then Files, even when a sort or filter or search is applied.

## Viewing Lists

Display: 1024x640 8" tablet



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### Filtering and Sorting

#### **Filtering**

The user may filter the current view on the following pivots:

- -All
- -Documents only
- -Spreadsheets only
- -Presentations only
- -PDFs only
- -Images only
- -Videos only
- -Sounds only
- -Zip files only
- -Offline files only

Selecting one of these pivots resets the current view to show only the scope matching items.

### Sorting (Grid View only)

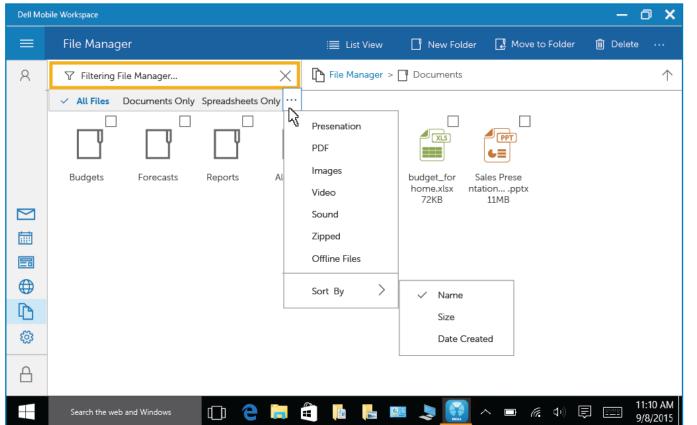
In the Grid View, a seperated command in the filter drop down shows the user the mechanism in which the files and folders are sorted.

The user user may sort by:

- -Name
- -Size
- -Date Created

## Viewing Lists

Display: 1024x640 8" tablet



### Filtering and Sorting

#### **Filtering**

The user may filter the current view on the following pivots:

- -All
- -Documents only
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### Sorting (Grid View only)

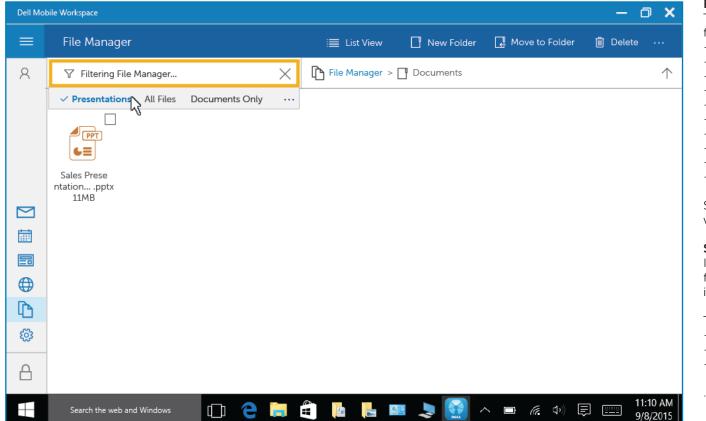
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## Viewing Lists

Display: 1024x640 8" tablet



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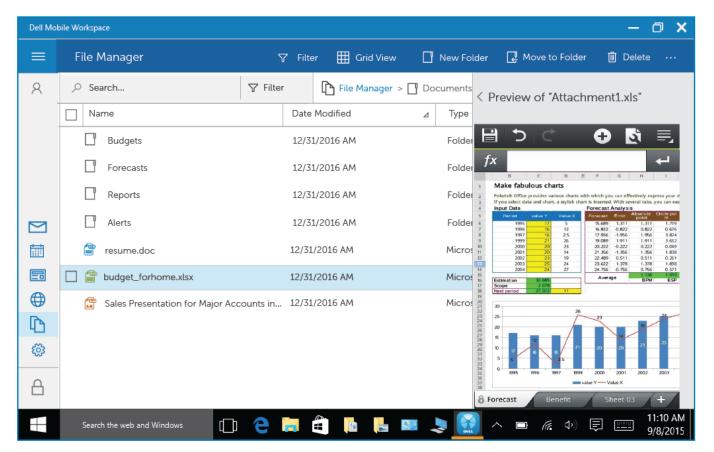
In the Grid View, a seperated command in the filter drop down shows the user the mechanism in which the files and folders are sorted.

The user user may sort by:

- -Name
- -Size
- -Date Created

## **Previewing Files**

Display: 1024x640 8" tablet



### File Previewer

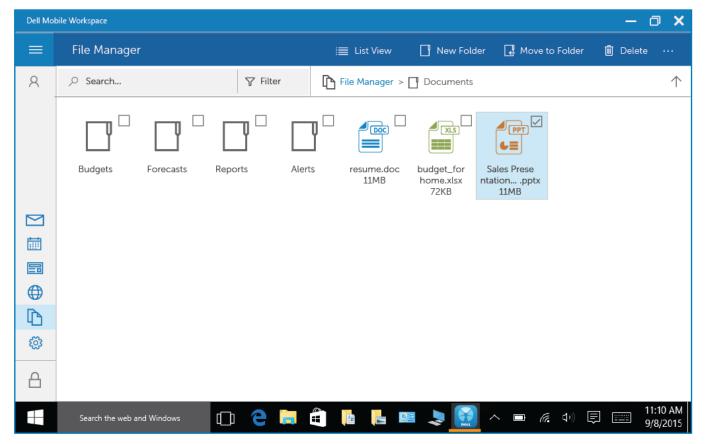
### Previewing a file

When the user taps or doubleclicks on a file, the file will open in a previewer slide-in dialog.

This behavior is still under investigation.

## Selecting Files

Display: 1024x640 8" tablet



### **Single Select**

#### **Selection Model**

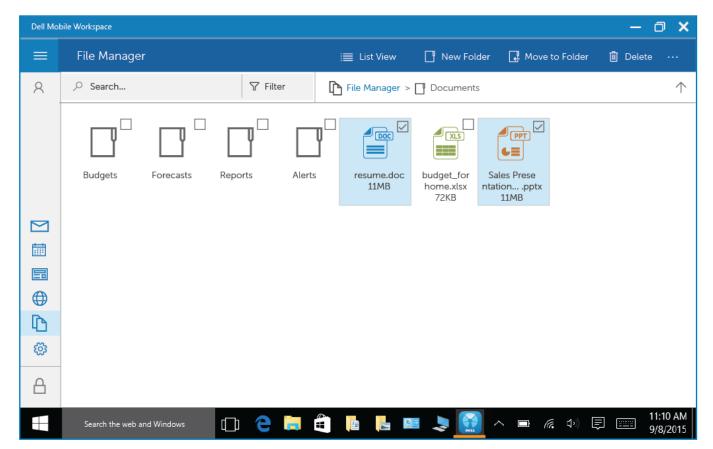
If the use taps on an item, it gains a blue background highlight. This also opens the item in the previewer.

If the user ticks the checkbox, rather than tapping the icon or name, the item is selected for operations within File Manager (Move, Delete, Properties, etc.)

The user may select multiple items by ticking off several item's checkboxes.

## Selecting Files

Display: 1024x640 8" tablet



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### Multi-select

#### **Selection Model**

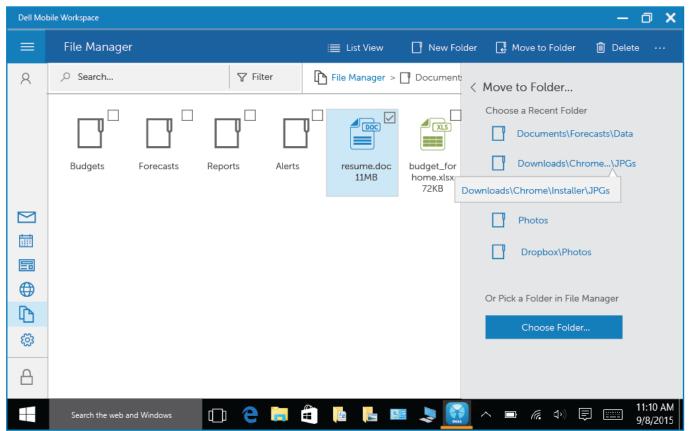
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The user may select multiple items by ticking off several item's checkboxes.

## Managing Files

Display: 1024x640 8" tablet



### Move to Folder

### Move to Folder Dialog

If the user taps the Move to Folder command in the toolbar, a slide-in modal dialog appears with two main options

- -Choose a recently used folder
- -Choose a new, unique folder

#### Choose a Recent Folder

The user has the option of selecting from the 5 most recently opened folders in the File Manager. Tapping on one of these moves the selected files/folders to this destination.

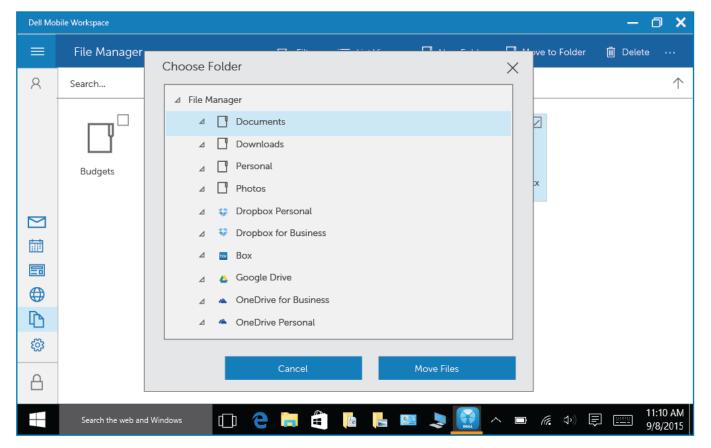
The recent folder is shown as a path, with internal trunctation. A tooltip shows the full path.

#### Pick a Specific Folder

If the user wants to pick a folder not shown in the recent folders list, they may click a command button to open a modal dialog containing a tree control of the entire File Manager folder structure. Once the user has chosen a destination folder, they can click Move Files to complete the move operation.

## Managing Files

Display: 1024x640 8" tablet



# Move to Folder (Choose Folder)

### Move to Folder Dialog

If the user taps the Move to Folder command in the toolbar, a slide-in modal dialog appears with two main options

- -Choose a recently used folder
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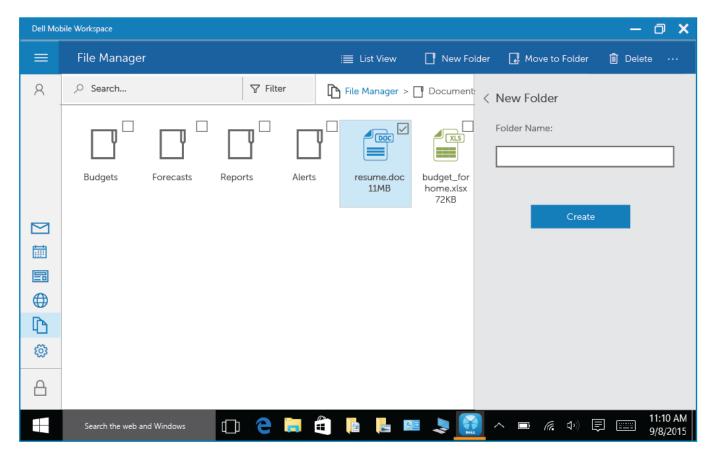
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Dell Confidential 239 Dell Mobile Workspace for Windows 10

## Managing Files

Display: 1024x640 8" tablet



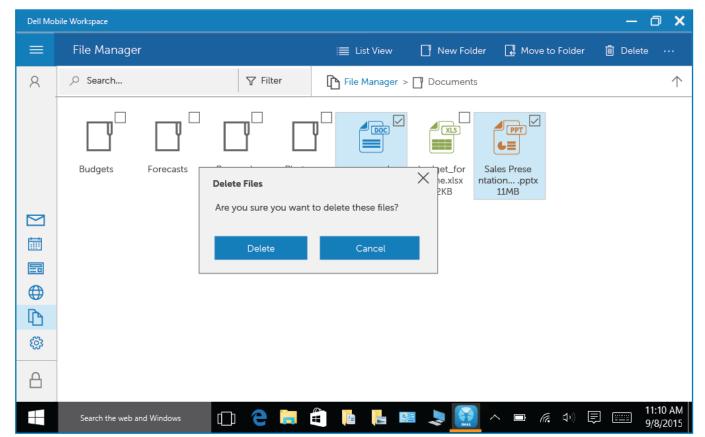
### **New Folder**

### **New Folder Dialog**

If the user clicks New Folder on the toolbar, a slide-in modal dialog allows them to provide a name for the folder and a command button to create it.

## Managing Files

Display: 1024x640 8" tablet



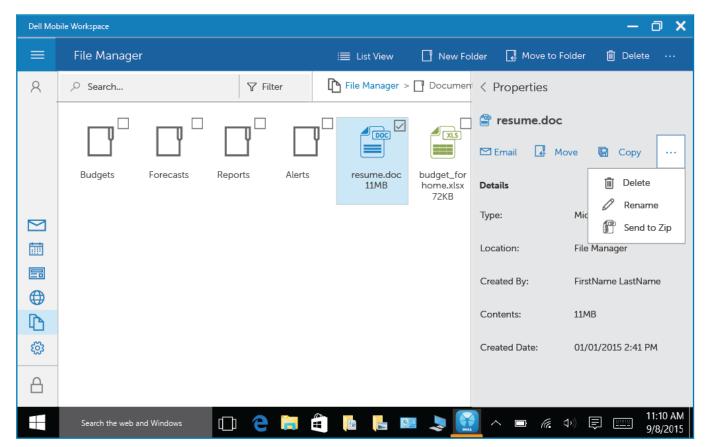
## **Deleting Files**

### **Delete Files Confirmation Message Box**

A message box is shown to the user when they delete a selected file or folder.

## Managing Files

Display: 1024x640 8" tablet



### File/Folder Info (Local File)

### File/Folder Properties Dialog

When the user taps on Properties in the toolbar of File Manager, a slide-in dialog provides the meta-data and commands applicable for the selected file or folder.

The properties shown are:

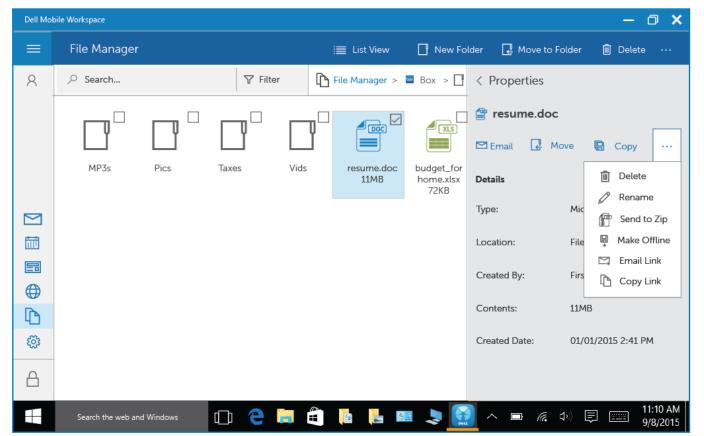
- -Name
- -Commands
  - -Email
  - -Move
  - -Save a Copy
  - -Delete
  - -Renanme
  - -Send to Zip
  - -Make Offline (Cloud only)
  - -Email link (Cloud only)
  - -Copy Link (Cloud only)

#### -Details

- -Type
- -Location
- -Created By
- -Contents (size)
- -Created Date

## Managing Files

Display: 1024x640 8" tablet



### File/Folder Info (Cloud File)

### File/Folder Properties Dialog

When the user taps on Properties in the toolbar of File Manager, a slide-in dialog provides the meta-data and commands applicable for the selected file or folder.

The properties shown are:

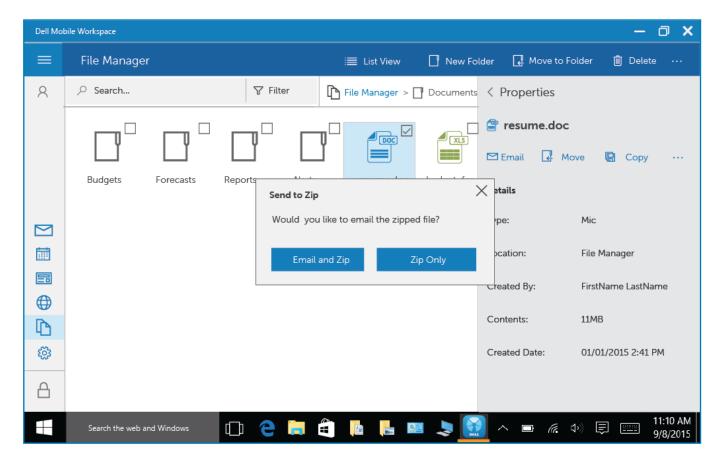
- -Name
- -Commands
  - -Email
  - -Move
  - -Save a Copy
  - -Delete
  - -Renanme
  - -Send to Zip
  - -Make Offline (Cloud only)
  - -Email link (Cloud only)
  - -Copy Link (Cloud only)

### -Details

- -Type
- -Location
- -Created By
- -Contents (size)
- -Created Date

## Managing Files

Display: 1024x640 8" tablet



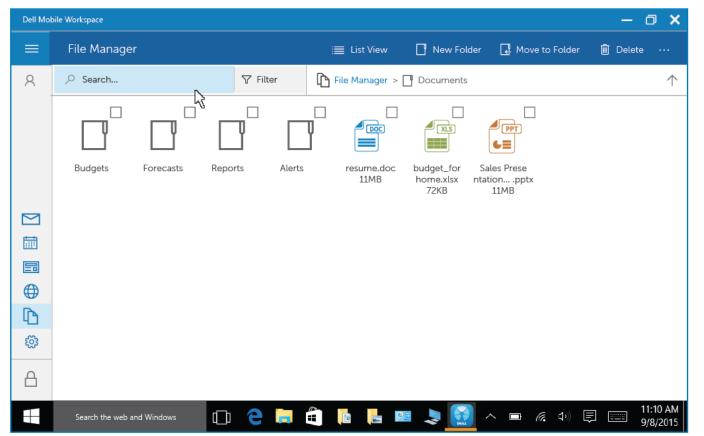
## Send to Zip and Email

### Send to Zip Message Box

If the user selects Send to Zip file from the Properties dialog, a message box asks the user if they wish to zip and send the zip file as an attachment or to just zip the file and save it locally.

## Searching for files

Display: 1024x640 8" tablet



### **Search Results**

#### **Search Results**

When the user starts typing in a Search input control, the results are listed the list pane. The resultsmatch the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, view remains unchanged.

On the third character entry, the current view is refreshed to an empty results view.

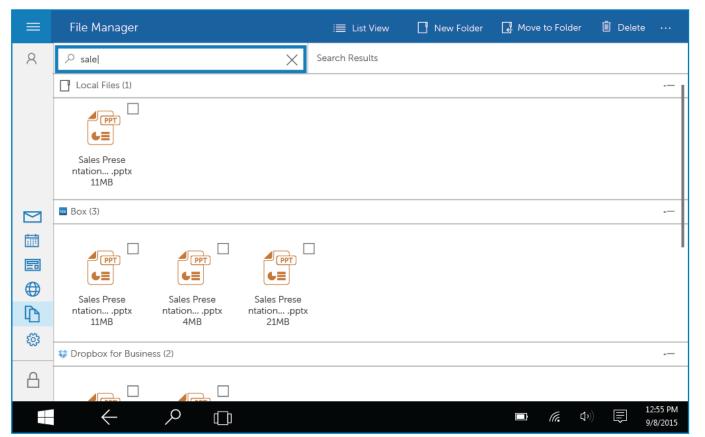
The search results queued up and modified on the third and subsequent characters entered fill out the list pane of the page.

From the results list, the user can select the desired item by tapping it.

The Results list is categorized by source. Local Files and each Cloud Service get their own section, with each section header providing a count of returned items in that section.

## Searching for files

Display: 1024x640 8" tablet



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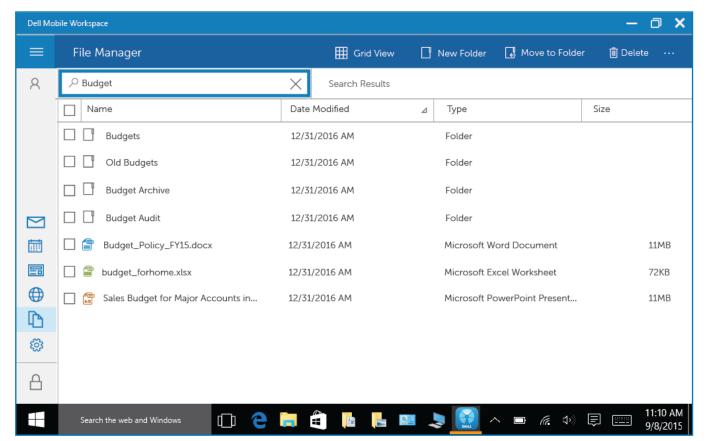
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## Searching for files

Display: 1024x640 8" tablet



### Search Results (List VIew)

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When the user starts typing in a Search input control, the results are listed the list pane. The resultsmatch the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, view remains unchanged.

On the third character entry, the current view is refreshed to an empty results view.

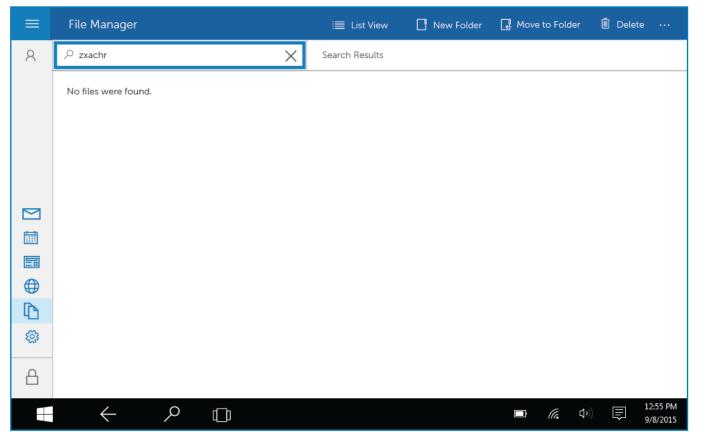
The search results queued up and modified on the third and subsequent characters entered fill out the list pane of the page.

From the results list, the user can select the desired item by tapping it.

The Results list is categorized by source. Local Files and each Cloud Service get their own section, with each section header providing a count of returned items in that section.

## Searching for files

Display: 1024x640 8" tablet



### **Search Results (No Results)**

#### **Search Results**

When the user starts typing in a Search input control, the results are listed the list pane. The resultsmatch the keyword in the text field as the use types.

The user taps or clicks into the Search edit control. As they type the first 3 letters of the search keyword, view remains unchanged.

On the third character entry, the current view is refreshed to an empty results view.

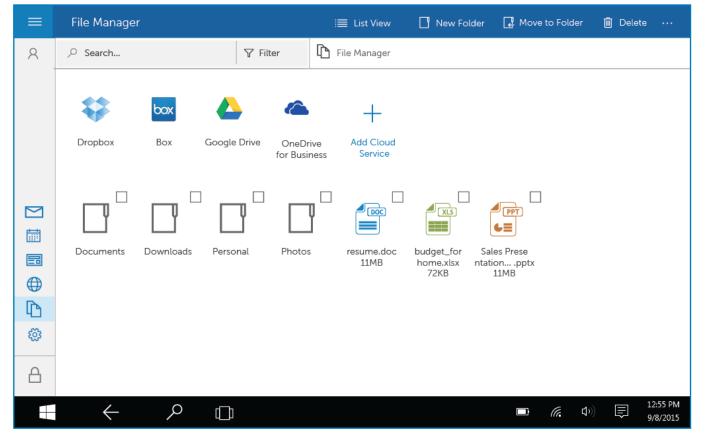
The search results queued up and modified on the third and subsequent characters entered fill out the list pane of the page.

From the results list, the user can select the desired item by tapping it.

The Results list is categorized by source. Local Files and each Cloud Service get their own section, with each section header providing a count of returned items in that section.

## Adding a Cloud Service

Display: 1024x640 8" tablet



### **Add Cloud Service**

#### **Cloud Services**

DMW supports integration with the following cloud services:

Drop Box Personal

Drop Box for Business

Вох

Google Drive

One Drive Personal

One Drive for Business

DMW administrators can choose which, if any, cloud services a user may link to their File Manager module.

### Adding a Cloud Service

In the navigation pane and in the root level view of the grid pane, a command allows the user to add a new cloud service. If the user cannot add a new cloud service (either due to already linking all available clouds or admin denying cloud linking entirely), this command will not be present.

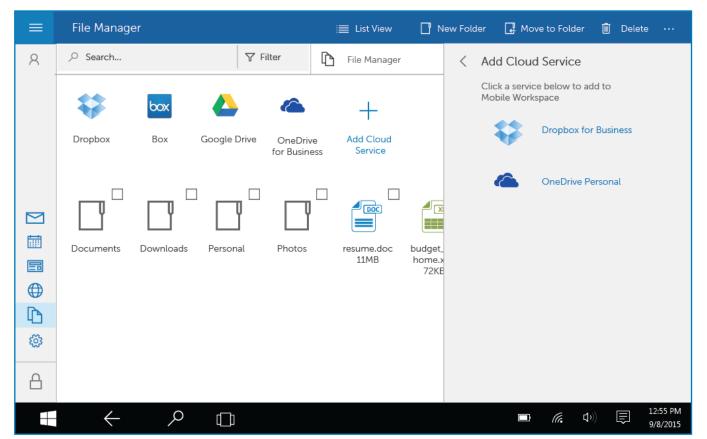
### Selecting a Cloud Service

When the user clicks Add a Cloud Service, a slide-in dialog displays a list of availble cloud service providers.

### Linking a Cloud Service

## Adding a Cloud Service

Display: 1024x640 8" tablet



### **Add Cloud Service**

#### **Cloud Services**

DMW supports integration with the following cloud services:

Drop Box Personal

Drop Box for Business

Box

Google Drive

One Drive Personal

One Drive for Business

DMW administrators can choose which, if any, cloud services a user may link to their File Manager module.

### Adding a Cloud Service

In the navigation pane and in the root level view of the grid pane, a command allows the user to add a new cloud service. If the user cannot add a new cloud service (either due to already linking all available clouds or admin denying cloud linking entirely), this command will not be present.

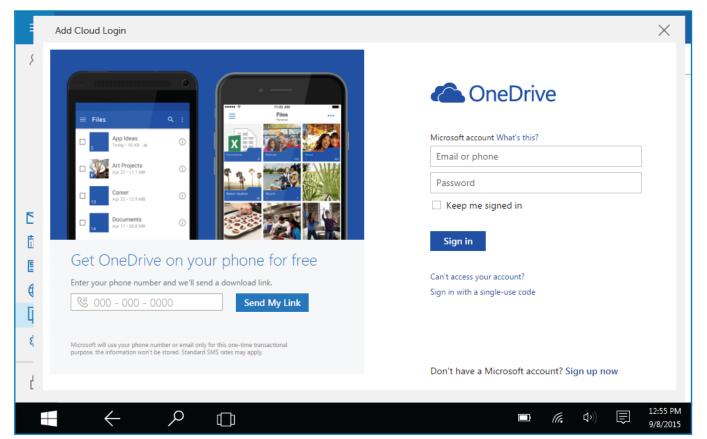
### Selecting a Cloud Service

When the user clicks Add a Cloud Service, a slide-in dialog displays a list of availble cloud service providers.

### **Linking a Cloud Service**

## Adding a Cloud Service

Display: 1024x640 8" tablet



### **Logging into Service**

#### **Cloud Services**

DMW supports integration with the following cloud services:

Drop Box Personal

Drop Box for Business

Вох

Google Drive

One Drive Personal

One Drive for Business

DMW administrators can choose which, if any, cloud services a user may link to their File Manager module.

### Adding a Cloud Service

In the navigation pane and in the root level view of the grid pane, a command allows the user to add a new cloud service. If the user cannot add a new cloud service (either due to already linking all available clouds or admin denying cloud linking entirely), this command will not be present.

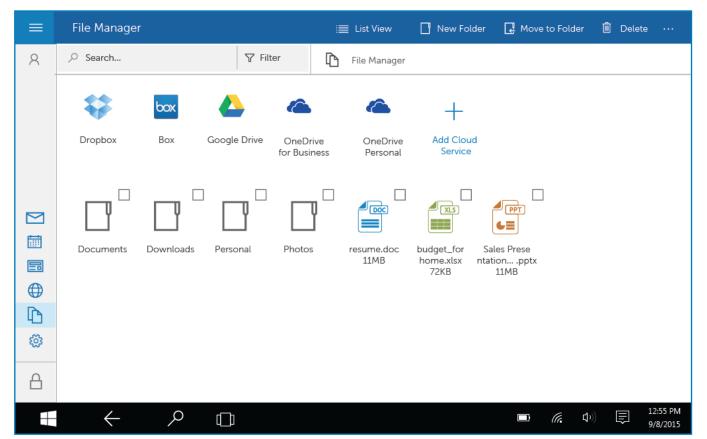
### Selecting a Cloud Service

When the user clicks Add a Cloud Service, a slide-in dialog displays a list of availble cloud service providers.

### Linking a Cloud Service

## Adding a Cloud Service

Display: 1024x640 8" tablet



### **New Service Added**

#### **Cloud Services**

DMW supports integration with the following cloud services:

Drop Box Personal

Drop Box for Business

Вох

Google Drive

One Drive Personal

One Drive for Business

DMW administrators can choose which, if any, cloud services a user may link to their File Manager module.

### Adding a Cloud Service

In the navigation pane and in the root level view of the grid pane, a command allows the user to add a new cloud service. If the user cannot add a new cloud service (either due to already linking all available clouds or admin denying cloud linking entirely), this command will not be present.

### Selecting a Cloud Service

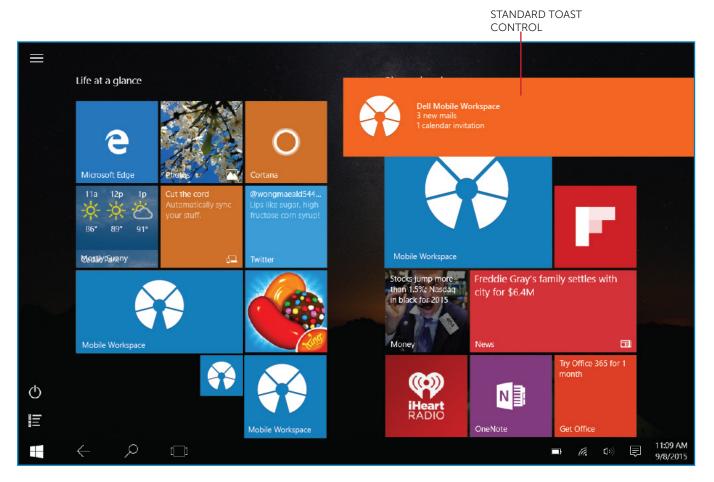
When the user clicks Add a Cloud Service, a slide-in dialog displays a list of avaible cloud service providers.

### **Linking a Cloud Service**



## **Desktop Notifications**

Display: 1024x640 8" tablet mode



### **Immediate Calls to Action**

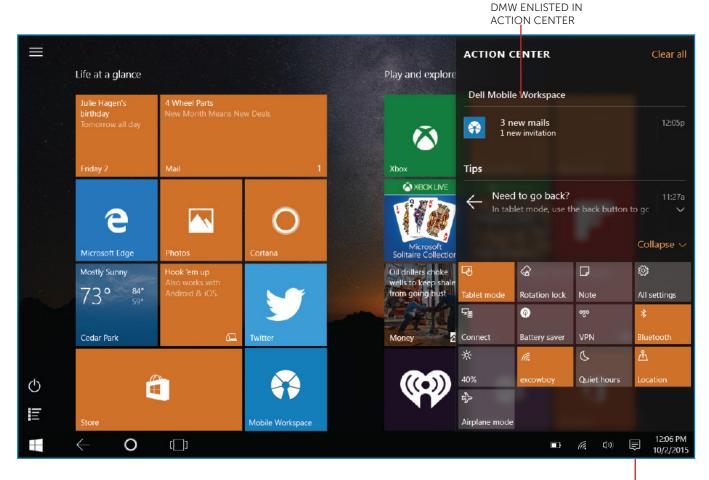
#### **Toast Notifications**

Toast notifications are not different for Windows 10 from Windows 8.1.

The current notification model should be reused from the Windows 8.1 app.

## **Desktop Notifications**

Display: 1024x640 8" tablet mode



### **Periodic Messages**

#### **Action Center**

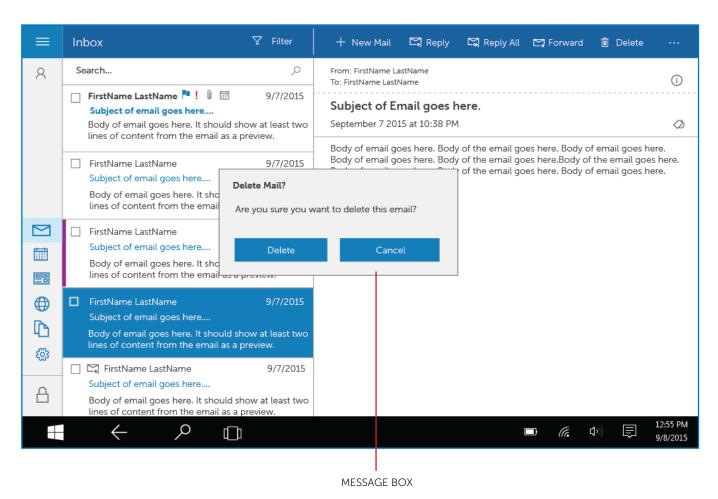
The Windows 10 Action Center provides apps a place to enlist their periodic messages to the user in a manner that is less invasive and distracting than toast notifications.

Clicking on the Action Center icon in the System Notification Tray opens the Action Center panel.

**ACTION CENTER ICON** 

### In Application Message Boxes

Display: 1024x640 8" tablet mode



### **Message Boxes**

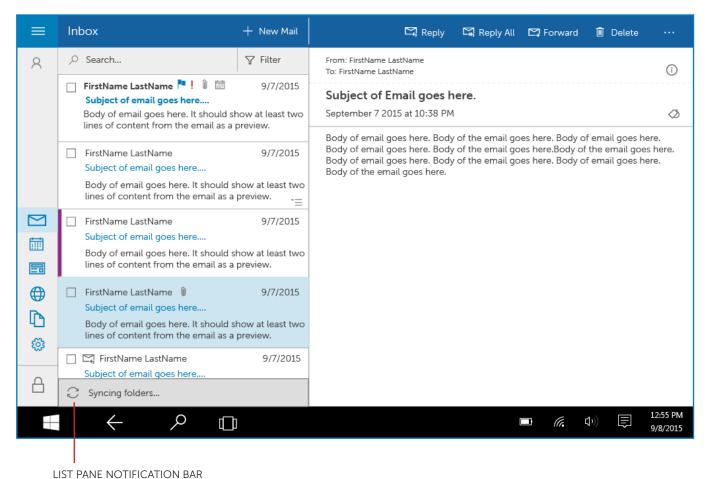
#### **Message Boxes**

The message box dialog is used to communicate confirmation or acknowledgment of an operation to the user.

Message boxes are generally modal and usually have 2 commands (OK. Cancel: Yes. No).

### In Application Notifications

Display: 1024x640 8" tablet mode



# Informational Inline Notifications

#### **List Pane Notification Bar**

At the bottom of the list pane, a message bar control can display notifications. The message bar is the same layout as the contextual list pane toolbar.

#### Informational Notifications

Informational notifications may include useful and timely content meant to keep the user aware of app operations or the results of commands invoked.

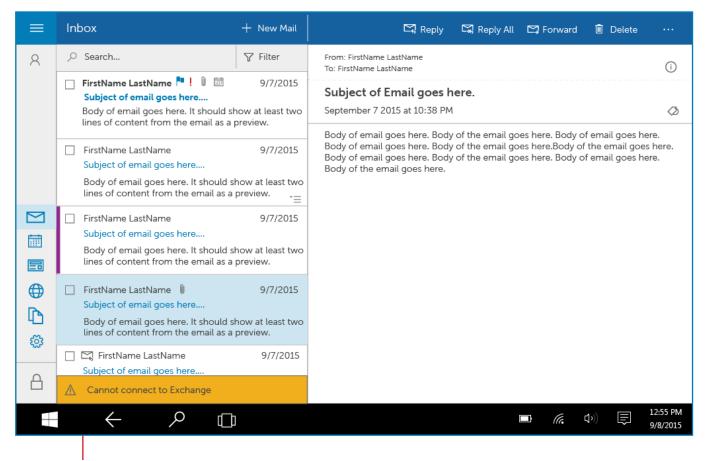
For example: a progress indication that folders are being synced or a mail has been deleted are good feedback items to the user.

#### Autodismissal of Informational Notifications

After 5 seconds of the state being declared to the user, informational notifications will auto dismiss

### In Application Notifications

Display: 1024x640 8" tablet mode



### **Warning Inline Notifications**

#### **List Pane Notification Bar**

At the bottom of the list pane, a message bar control can display notifications. The message bar is the same layout as the contextual list pane toolbar.

#### **Warning Notifications**

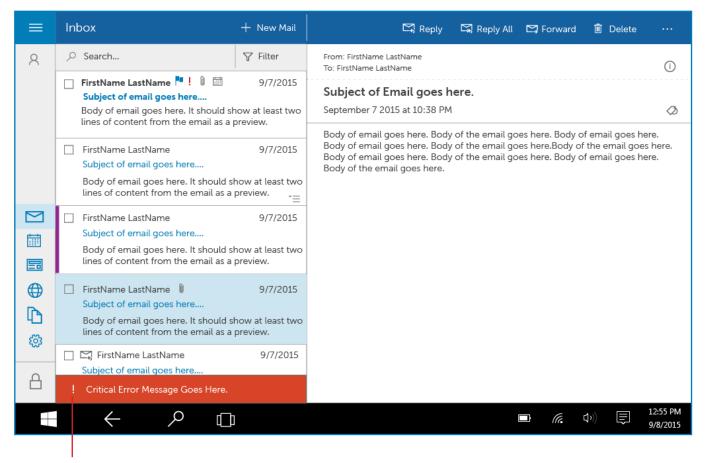
Warning notifications may include important status messages that impact the user's ability to use the application or complete a task.

For example: a loss of connection to Exchange is a common warning message.

LIST PANE NOTIFICATION BAR

## In Application Notifications

Display: 1024x640 8" tablet mode



#### **Critical Inline Notifications**

#### List Pane Notification Bar

At the bottom of the list pane, a message bar control can display notifications. The message bar is the same layout as the contextual list pane toolbar.

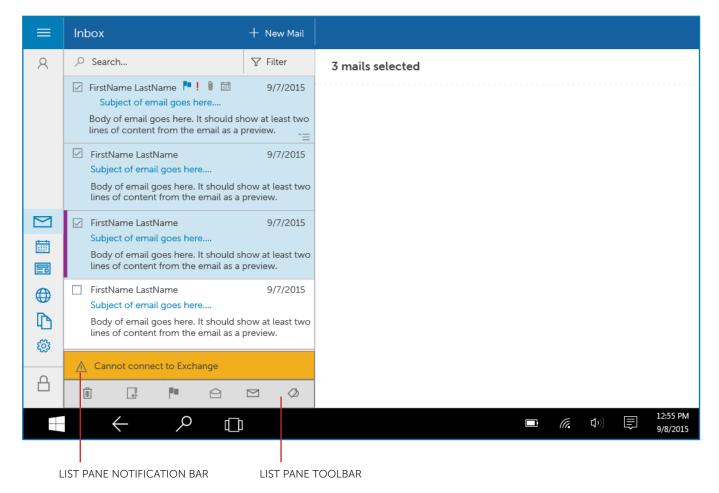
#### Critical Notifications

Critical notifications may include crucial status messages that may result in the loss of the user's data.

For example: a corrupted application database may be cause to critically message user.

## In Application Notifications

Display: 1024x640 8" tablet mode



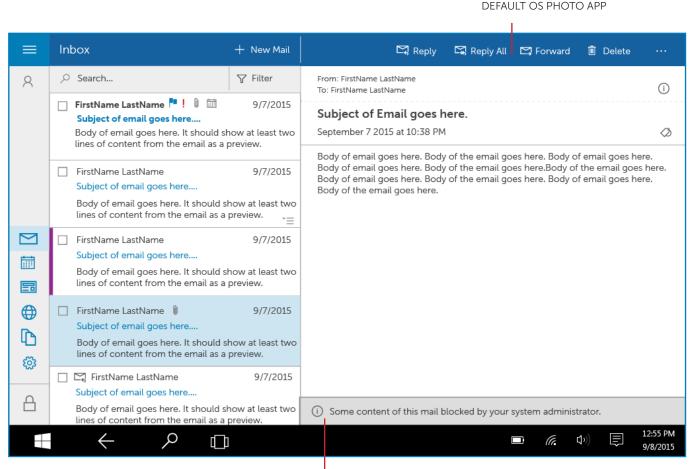
# Stacking Inline Notifications and Toolbars

#### **Stacking Notification Bar**

If the user receives a Warning or Critical notification in a state where there is a list pane toolbar open, the notification will appear above the contextual toolbar until the state has allowed the notification to be dismissed by the system.

## In Application Notifications

Display: 1024x640 8" tablet mode



### **Inline Content Notifications**

#### Reading Pane Notification Bar

At the bottom of the reading pane, a message bar control can display notifications.

#### Informational Notifications

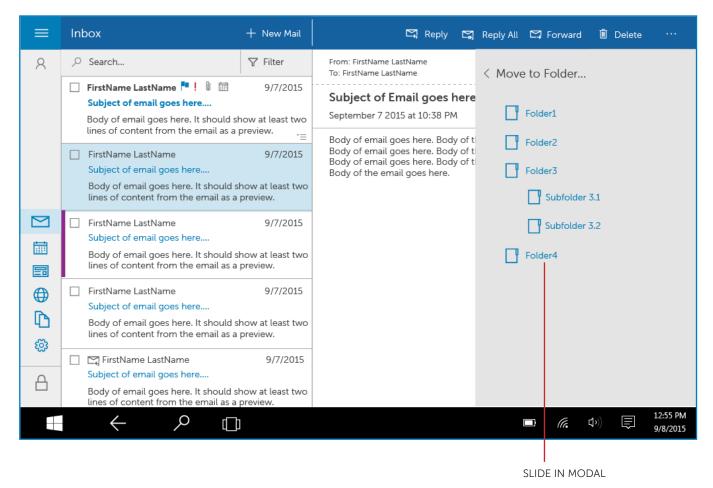
Informational notifications may include useful and timely content meant to keep the user aware of app operations or the results of commands invoked.

For example: a message that some of the mail's content was blocked may be a good information message.

READING PANE NOTIFICATION BAR

## Collecting Information from Users

Display: 1024x640 8" tablet mode



### **Modal Dialogs**

#### Slide In Panel

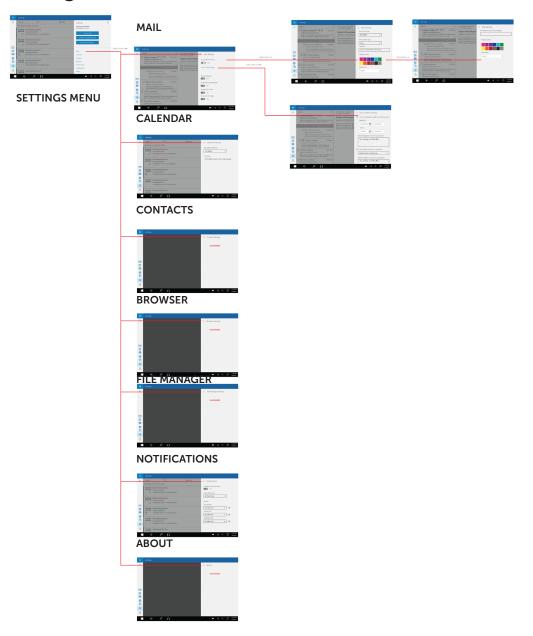
The Slide In Panel Modal Dialog is a new pattern in Windows 10 applications borrowed from the mobile world.

Dialogs intended to collect detailed information should use this pattern.



DESIGN COMPLETE 11/4/2015

## **Settings Flow**



### **Application Settings**

The settings for the DMW application are broken down by application module, with unique sections for commonly used settings (like Notifications) and global settings content (like About)

The following settings landing pages are:

- -Main Menu
- -Mail
- -Calendar
- -Contacts
- -Browser
- -File Manager
- -Notifications
- -About

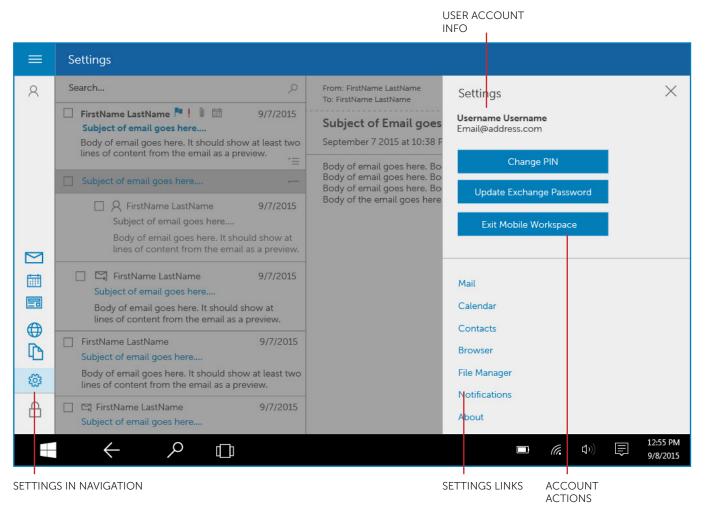
Application settings are presented on a slide in modal dialog form coming in from the right.

The Gear in the global navigation affords accesss to Settings from any place in the application.

Some settings have subpages or subsequent dialogs.

## Settings Dialog

Display: 1024x640 8" tablet mode



# Setting Main Dialog (With EAS)

#### Navigation

The Gear in the global navigation affords accesss to Settings from any place in the application.

#### **User Account Info**

Username and email address are shown on the main settings menu

#### **Account Actions**

The user can change their PIN and update their Exhange password from this screen.

The user may also guit DMW from this screen.

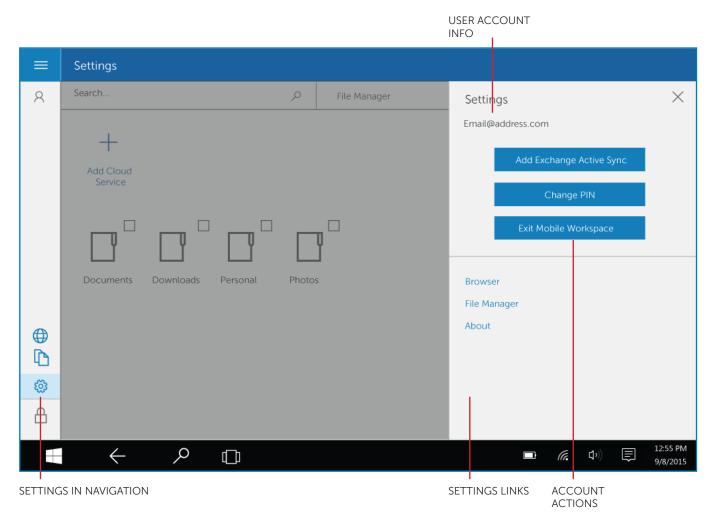
#### **Links to Settings Landing Pages**

The following settings landing page links are:

- -Mail
- -Calendar
- -Contacts
- -Browser
- -File Manager
- -Notifications
- -About

## Settings Dialog

Display: 1024x640 8" tablet mode



### **Setting Main Dialog (No EAS)**

#### Navigation

The Gear in the global navigation affords accesss to Settings from any place in the application.

#### **User Account Info**

Email address is shown on the main settings menu

#### **Account Actions**

The user can change their PIN and update their Exhange password from this screen. The user also has the option of starting the Add EAS flow from this location as well.

The user may also quit DMW from this screen.

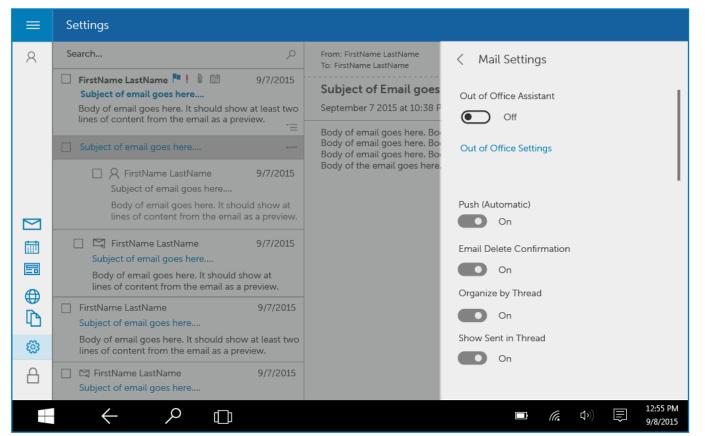
#### **Links to Settings Landing Pages**

The following settings landing page links are:

- -Browser
- -File Manager
- -About

## Settings for Mail

Display: 1024x640 8" tablet mode



### **Mail Settings**

#### **Mail Settings**

The settings for the Mail module are located as a link off of the main Settings menu

#### **Out of Office**

Slide allows the user to turn off and on the OOO Assistant feature. A command link takes the user to a dialog where they can change the OOO settings.

When the OOO setting is on for 12hrs or longer, a message box will appear to the user when they log in informing them that Out of Office replies are turned on and asks them if they wish to turn them off now.

#### **Basic Options**

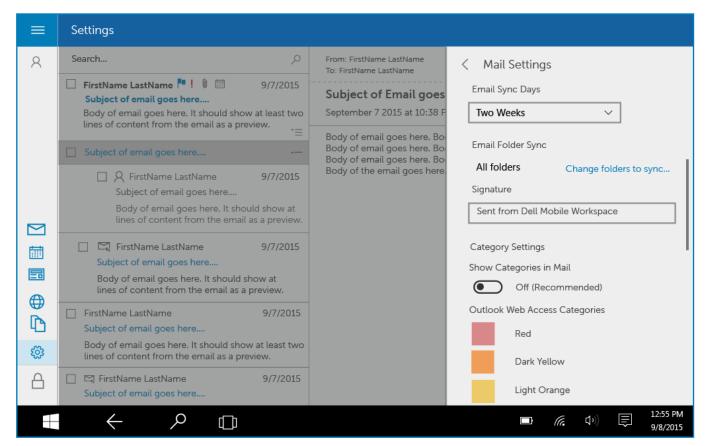
The user can turn on or off the following options in the Mail module:

- -Push mail syncing
- -Email delete confirmation (off by default)
- -Organize mail list by thread (off by default)
- -Show sent mail in thread (off by default)

When the user selects Show Sent Mail in thread, the user is presented with a Yes/No message back asking them if they wish to turn this feature on.

## Settings for Mail

Display: 1024x640 8" tablet mode



### **Mail Settings**

#### **Email Sync Days**

This picklist contains a set of times for which the Mail module will sync with EAS.

#### **Email Folder Sync**

This label shows the current state of what folders are being synced via EAS. The default is All Folders. A command link is provided to allow the user to change these folders. Cicking this opens the Email Folder Sync Settings dialog.

#### Signature

A text box allows the user to enter a string of text that will be automatically added as a signature to the email.

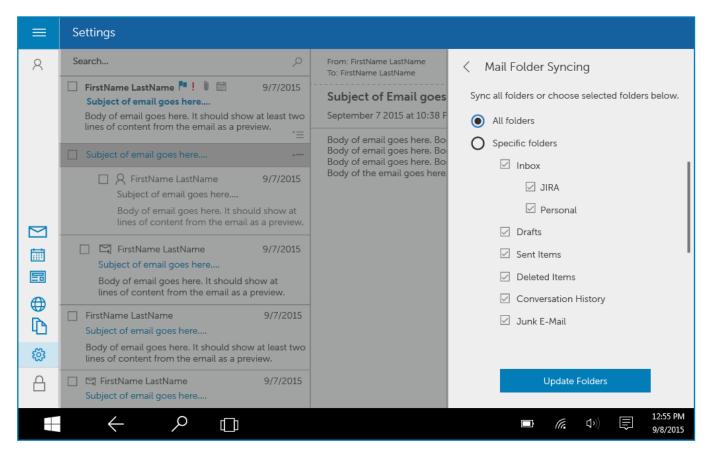
#### **Category Labels**

A slider turns on and off the display of categories in the application. Off is the default.

A list of color swatches with default text labels is presented to the user here.

## Settings for Mail

Display: 1024x640 8" tablet mode



### **Email Folder Sync Settings**

#### **Email Folder Sync**

The user can either select All Folders or Select Folders.

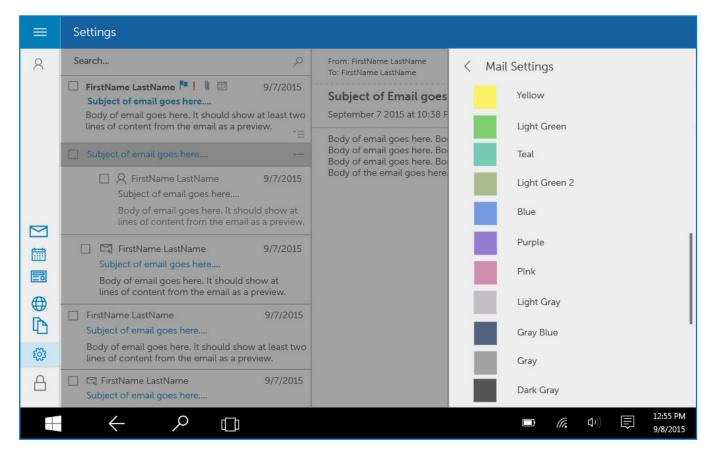
If the user chooses Select Folders, the checkboxes next to the list of mail folders become active and the user can check or uncheck any folder.

A Save button at the bottom of this dialog allows the user to confirm their choices.

On Save or clicking the back arrow, takes the user to the Mail Settings dialog.

## Settings for Mail

Display: 1024x640 8" tablet mode



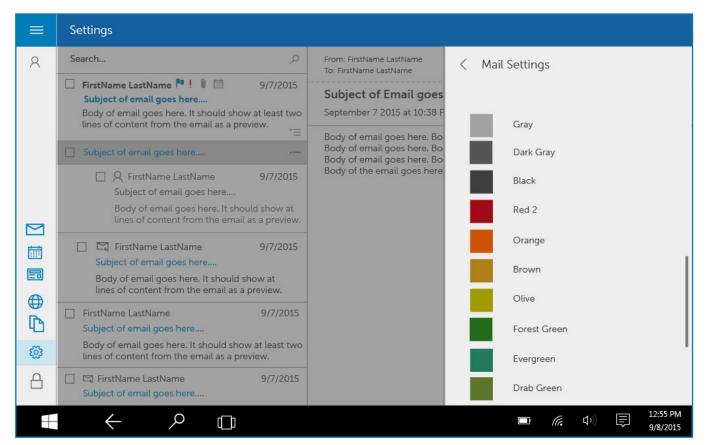
### **Mail Settings**

#### **Category Labels**

A list of color swatches with default text labels is presented to the user here.

## Settings for Mail

Display: 1024x640 8" tablet mode



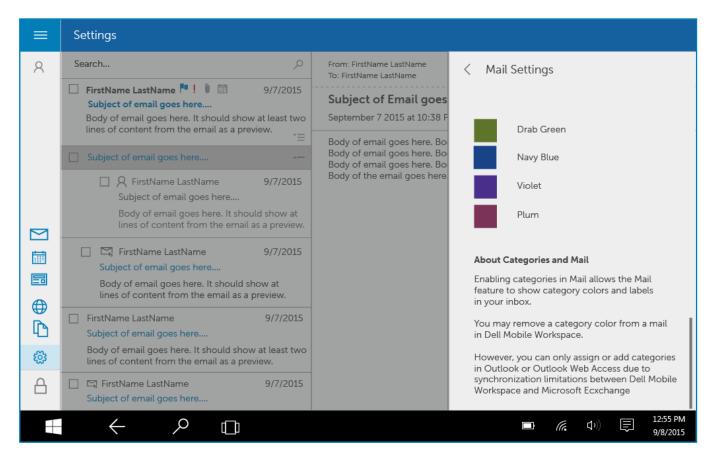
### **Mail Settings**

#### **Category Labels**

A list of color swatches with default text labels is presented to the user here.

## Settings for Mail

Display: 1024x640 8" tablet mode



### **Mail Settings**

#### **Category Labels**

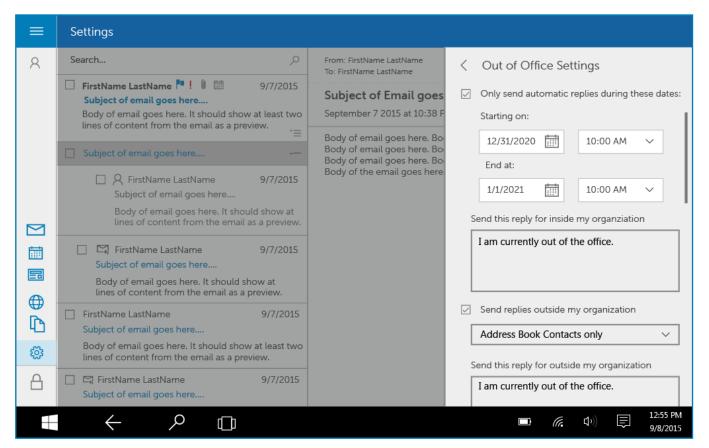
A list of color swatches with default text labels is presented to the user here.

#### **About Categories and Mail**

A text message explains to the user the limits of the category feature due to EAS and OWA sync issues.

## Settings for Mail

Display: 1024x640 8" tablet mode



### **OOO Settings for Mail**

#### **OOO Notice Range Enablement**

Checking the Only Send Automatic Replies establishes a time from when OOO messages will sent. A start and end day/time control set defines this range.

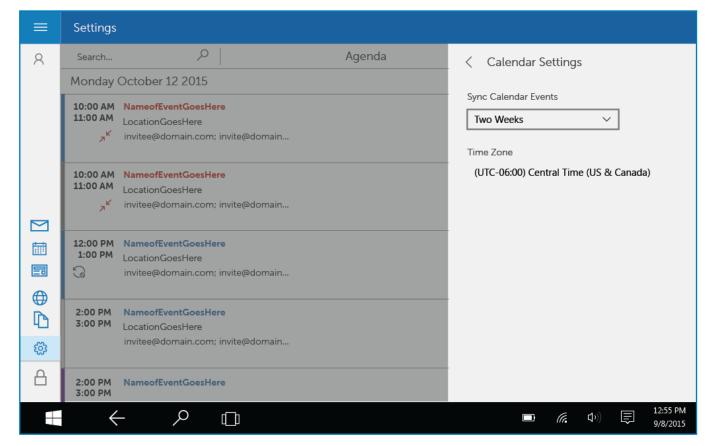
A text box allows the user to enter the content of an OOO message to be sent to their internal email senders

#### OOO Messages for external senders

A check box allows users to send a different OOO message to external senders. A picklist allows the user to select the scope of what constitutes an external sender and a seperate text box allows the user to compose an external message.

## Settings for Calendar

Display: 1024x640 8" tablet mode



### **Calendar Settings**

#### **Calendar Sync Ecents**

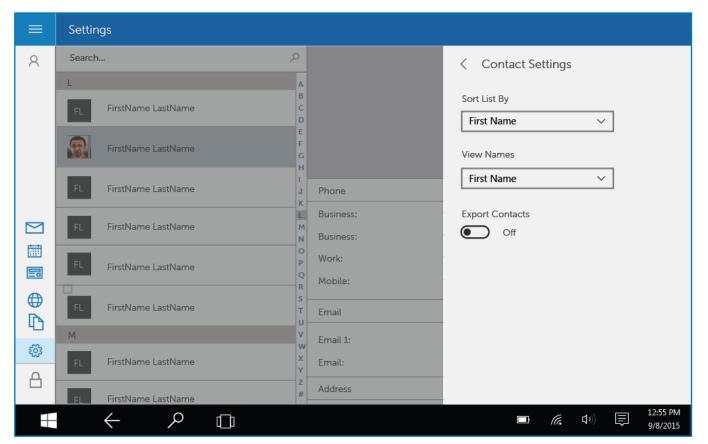
This picklist contains a set of times for which the Mail module will sync with EAS.

#### Time Zone

This text label informs the user of their current Time Zone. They cannot change it from the app.

## **Settings for Contacts**

Display: 1024x640 8" tablet mode



### **Contact Settings**

#### **Sort List By**

This picklist denotes how the contact list will be sorted (first name or last name).

#### **View Names**

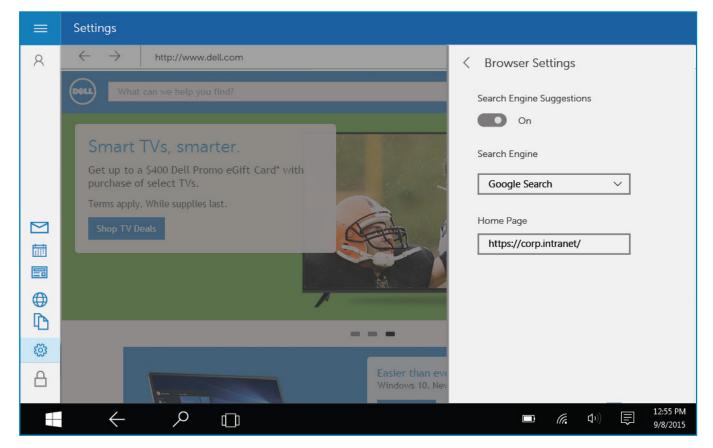
This picklist denotes the order in which names are displayed (first name or last name).

#### **Export Contacts**

A toggle allows the user to turn on or off the export of contacts.

## Settings for Browser

Display: 1024x640 8" tablet mode



### **Browser Settings**

#### **Search Engine Suggestions**

A toggle allows the user to turn on or off the suggestion of sites from their selected search engine.

#### **Search Engine**

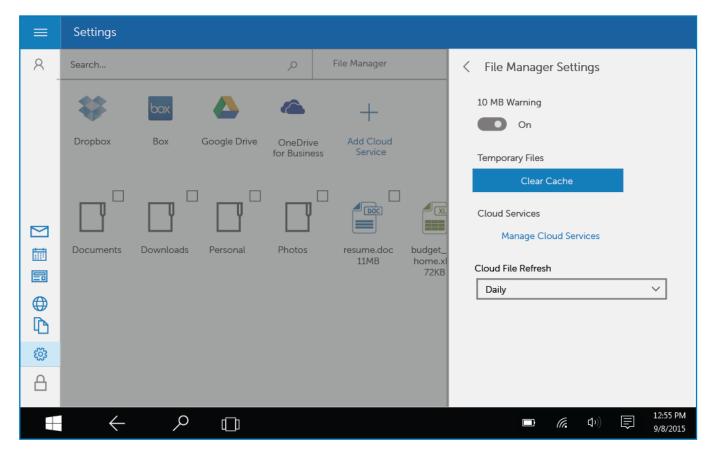
This picklist denotes the search engine provider for the Browser module.

#### **Home Page**

This text box allows the user or admin to add a default Home page URL.

## Settings for File Manager

Display: 1024x640 8" tablet mode



### **File Manager Settings**

#### 10 MB Warning

A toggle allows the user to enable or disable a 10MB warning message box.

#### **Temporary Files**

This command button clears all of the cached temporary files used by File Manager to free up space.

#### Manage Cloud Services

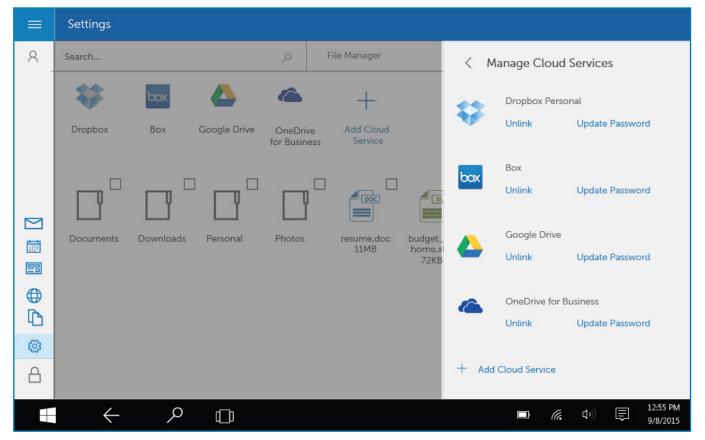
This command link allows the user to manage the linking and logins for their Cloud Service.

#### Cloud File Refresh

This picklist lets the user choose the interval the application refreshes the cloud files from the various ckoud services. Default is Daily, Options are Hourly, Daily, Weekly, Monthly.

## About Dell Mobile Workspace

Display: 1024x640 8" tablet mode



### **Manage Cloud Services**

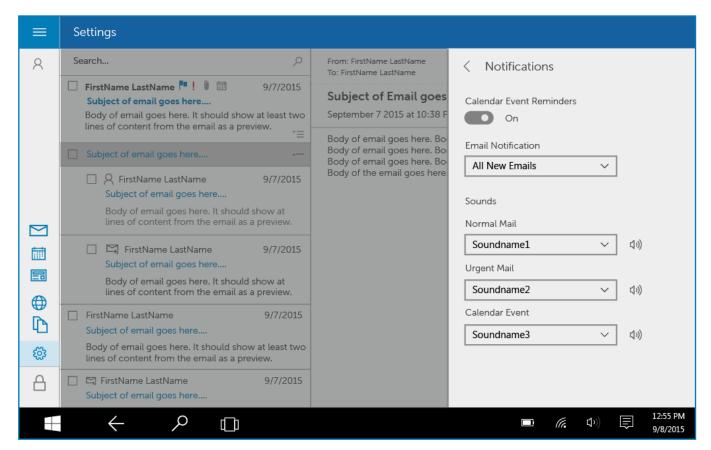
Manage Cloud Service Links and Passwords
This dialog lists the currently linked File Manager Cloud Services.

THe user may tap unlink to no longer link a service provider with DMW.

THe user may also update their password by tapping the Update Password link. This opens the same service provided dialog used when first adding the service provider.

## Settings for Notifications

Display: 1024x640 8" tablet mode



### **Notifications Settings**

#### **Calendar Event Reminders**

A toggle that terns on or off Calendar reminders

#### **Email Notifications**

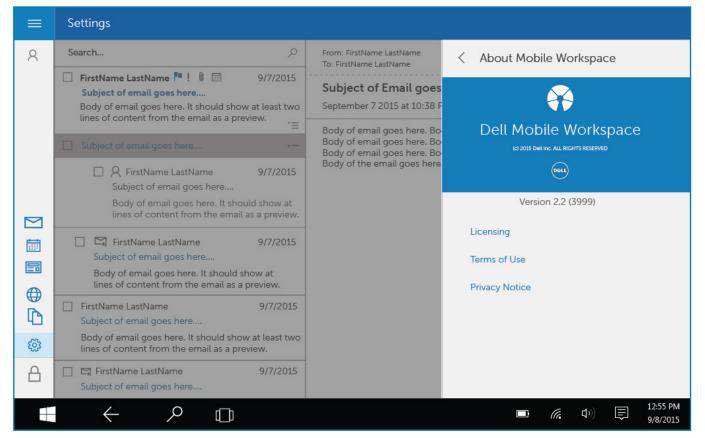
A pick list that allows the user to select on which mail events a notification will be issued

#### Sounds

There are three picklists with play buttons to select sounds for Normal Mail, Urgent Mail and Calendar Event.

## About Dell Mobile Workspace

Display: 1024x640 8" tablet mode



### **About DMW**

#### Splash Screen

An image shows the product splash image

#### Version

A text label fo the version number is shown.

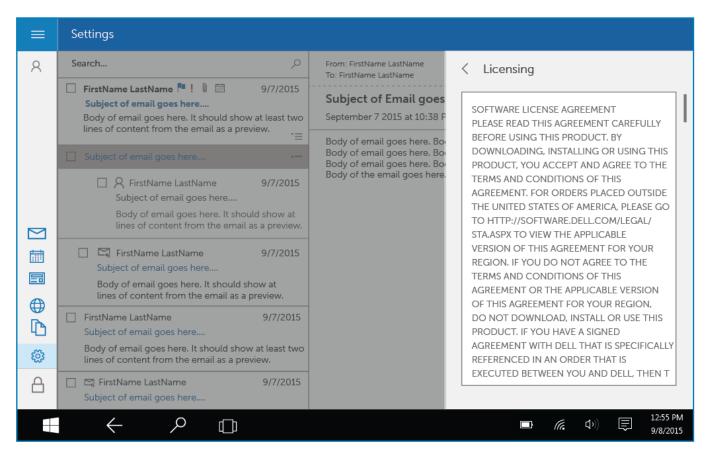
#### Statements

There are three links to pages which display the various regulatory statements required by Dell

- -LIcensing
- -Terms of Use
- -Privacy Notice

## About Dell Mobile Workspace

Display: 1024x640 8" tablet mode



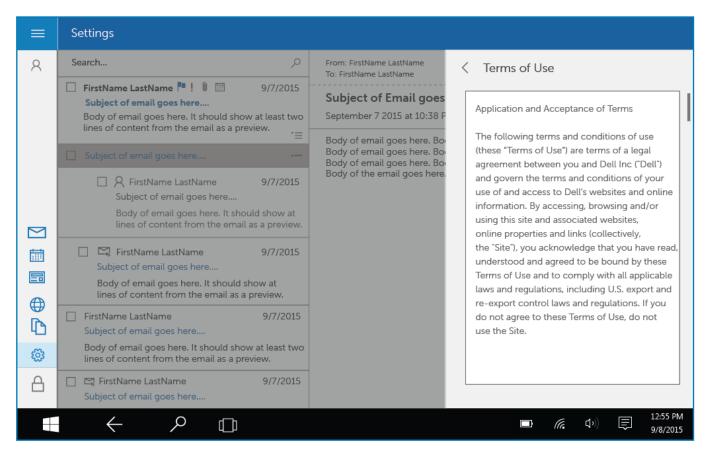
### **About: Licensing**

#### **License Agreement**

This page shows a scrolling region filled with the content of the EULA.

## About Dell Mobile Workspace

Display: 1024x640 8" tablet mode



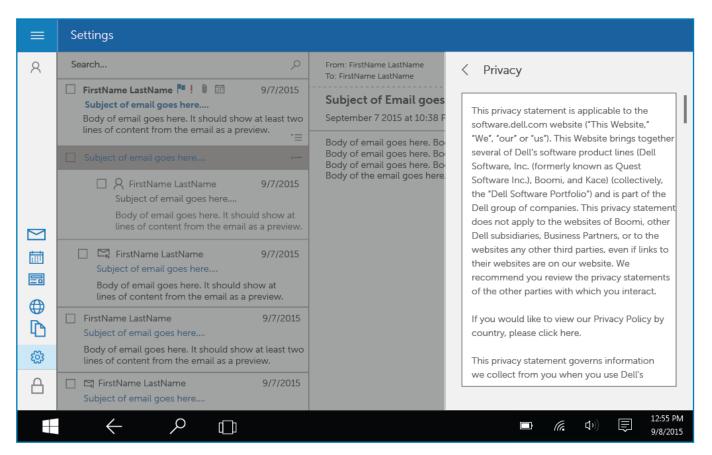
#### **About: Terms of Use**

#### License Agreement

This page shows a scrolling region filled with the content of the Terms of Use.

## About Dell Mobile Workspace

Display: 1024x640 8" tablet mode



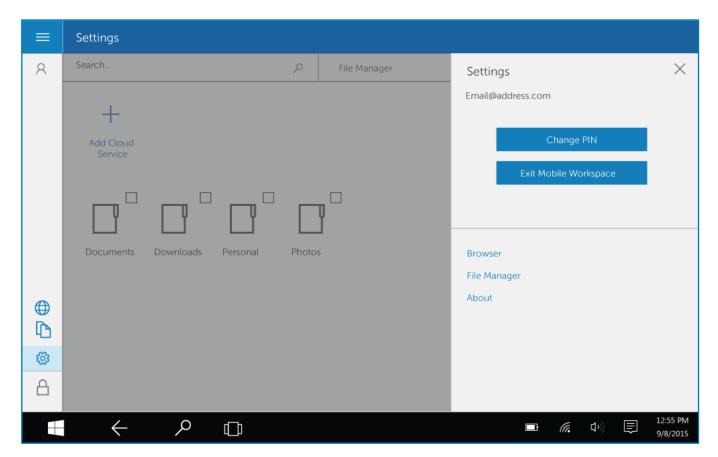
### **About : Privacy**

#### License Agreement

This page shows a scrolling region filled with the content of the Privacy Statement.

## Settings for Users with No Exchange Account

Display: 1024x640 8" tablet mode



### No Exchange Account

For users who have no Exchange Account provisioned, there is only access to Settings available to them for the Browser and File Manager modules. The About section is also present.

When an Exchange user name would be shown, like the navigation pane, or the Settings landing page, the user's email address alone is shown.

# Dell Mobile Workspace Style Guide

DESIGN COMPLETE 01/08/2016

## Style Guide Basics Layout, Type and Color

### **Basic Layout Info**

Guidelines are provided for key templates in required OS modes at a set resolution at 100% PPI scaling In Windows 10.

Minimum for Tablet Mode: 8" at 1024x640

Recommended Tablet Mode: 8" 1280x800

Recommended for Desktop Mode: 13" 1366x768

Enhanced Experience for Desktop Mode: 13" 1920x1080

All dimensions are in Pixels.

Dimension accuracy is plus or minus 1px.

### **Basic Type Info**

The default font is Museo for Dell Sans.

Museo for Dell (serifed) should not be used.

Museo for Dell Sans must be compiled as a resource in the application and may not be redistributed in the end-user's Font folder.

Headers

## Museo for Dell Sans Bold 18pt #444444

Body

Museo for Dell Sans Regular 14pt #444444

Links

Museo for Dell Sans Regular 14pt #007DB8

### **Basic Color Info**

In Dell Mobile Workspace, the user interface relies on a subset of the Dell Brand color palette. Lines, panels, filled regions and icons are colored with this palette.

Dell White - #FFFFF

Dell Light Gray - #EEEEEE

Dell Dark Gray - #666666

Dell Light Blue - #CCE5F1

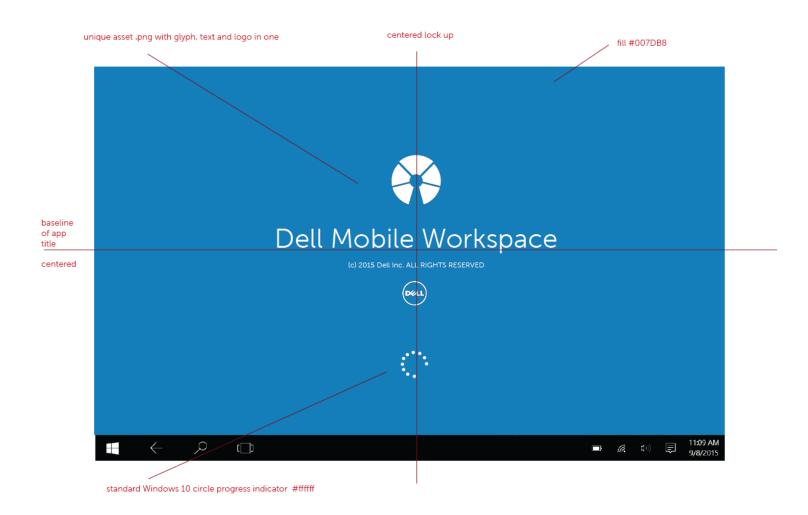
Dell Blue - #007DB8

Dell Dark Blue-#00447C

# Splash Screen

## Dimensions, color and type

Display: 1024x640 8" tablet mode, 100% scaling

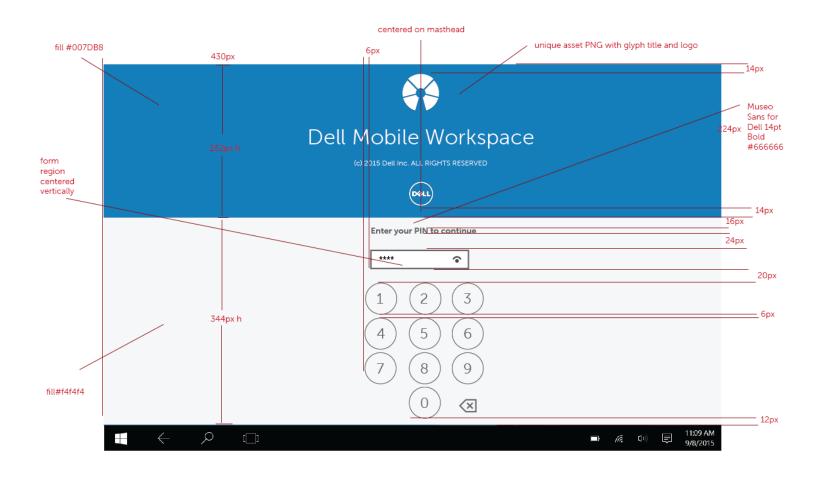


Location of Splash Screen assets: https://dell.app.boxenterprise.net/files/0/f/5288582761/Splash\_Screen\_and\_Masthead

## PIN & Provision Screens

## Dimensions, color and type

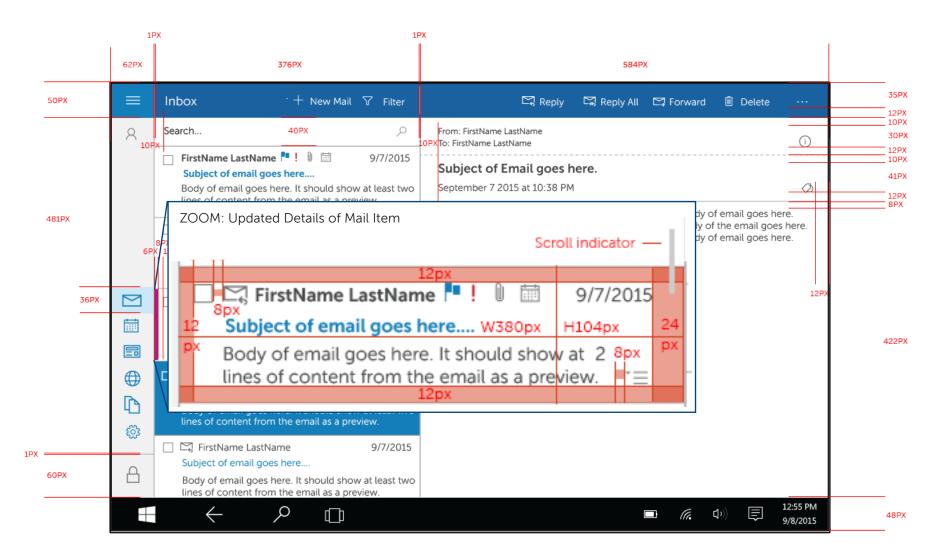
Display: 1024x640 8" tablet mode, 100% scaling



Location of PIN & Provision assets: https://dell.app.boxenterprise.net/files/0/f/5288582761/Splash\_Screen\_and\_Masthead

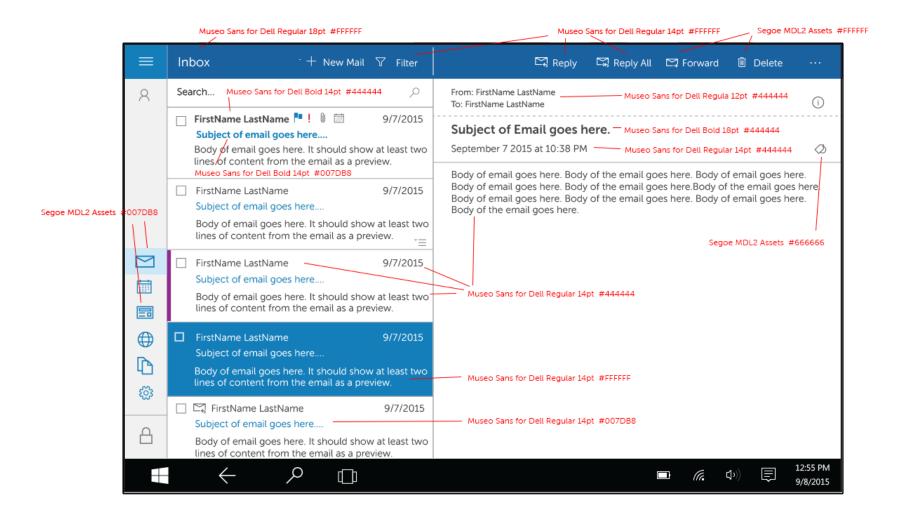
# Mail Dimensions and Layout

## Mail at Minimum Resolution



# Mail Typography

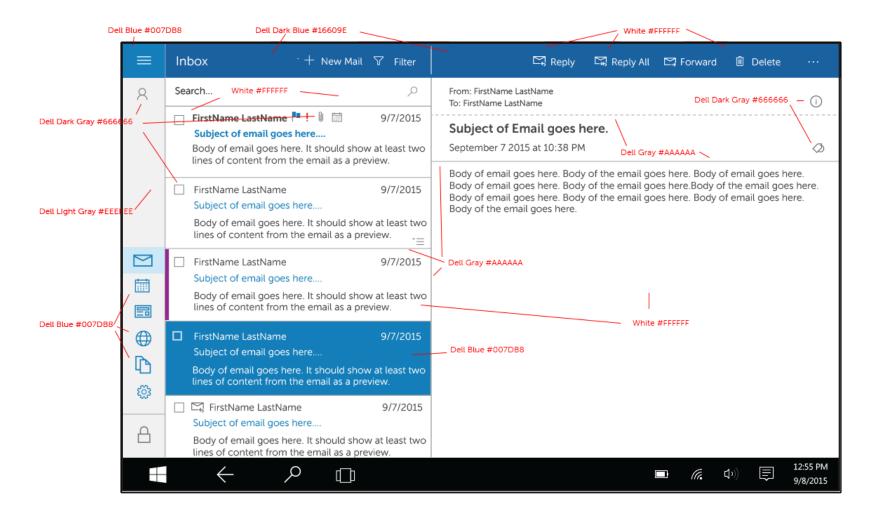
## Mail at Minimum Resolution



## Mail Color: Line, Fill and Icons

## Mail at Minimum Resolution

Display: 1024x640 8" tablet mode, 100% scaling

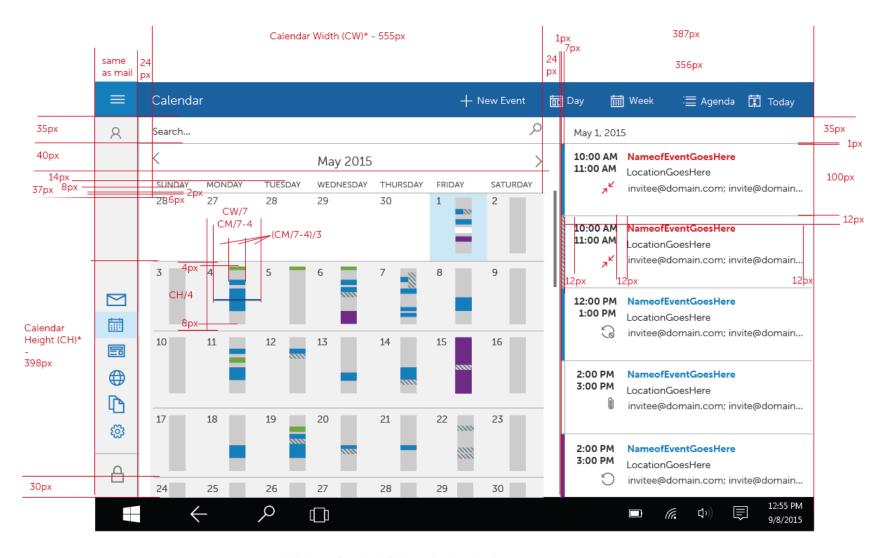


291

# Calendar Dimensions and Layout

## Calendar Month View at Minimum Resolution

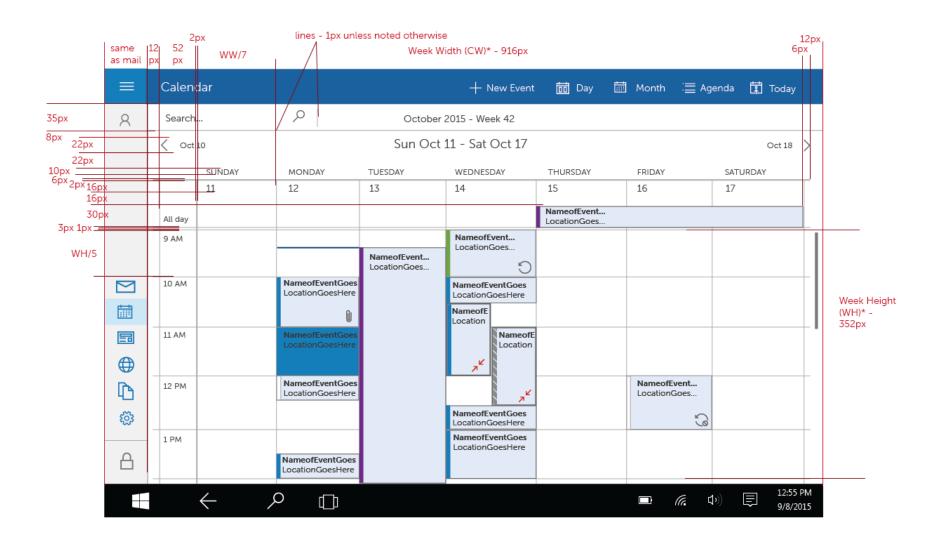
Display: 1024x640 8" tablet mode, 100% scaling



\*Minimum Calender is 7 days wide, 4 weeks tall.

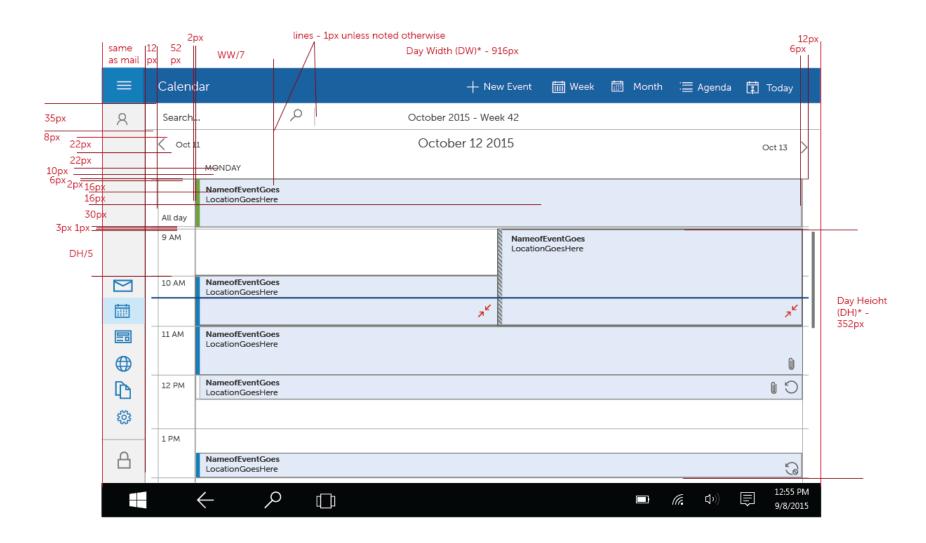
# Calendar Dimensions and Layout

#### Calendar Week View at Minimum Resolution



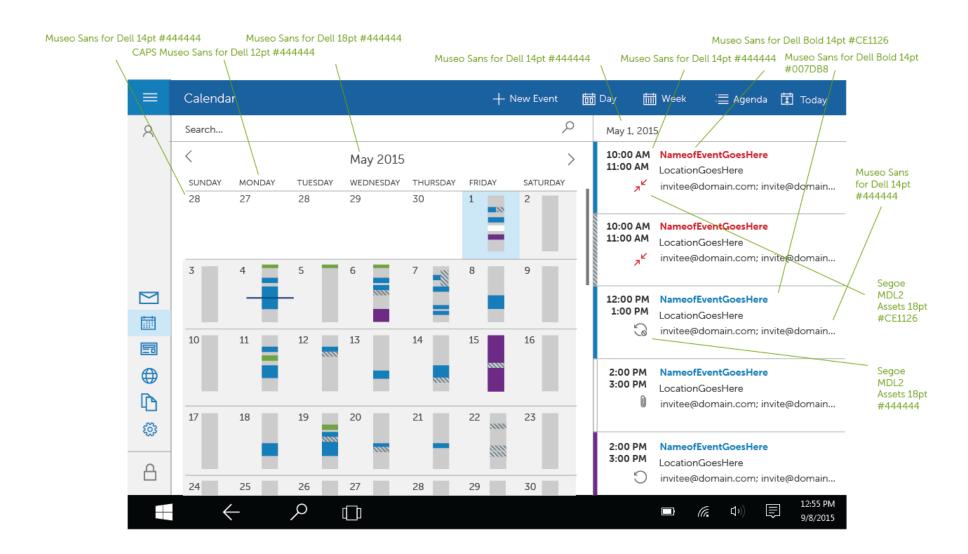
# Calendar Dimensions and Layout

## Calendar Day View at Minimum Resolution



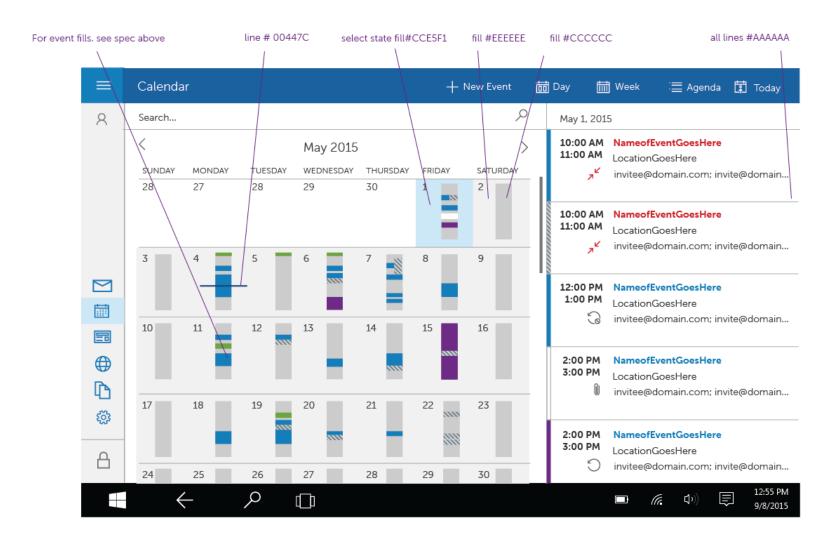
# Calendar Typography

## Calendar at Minimum Resolution



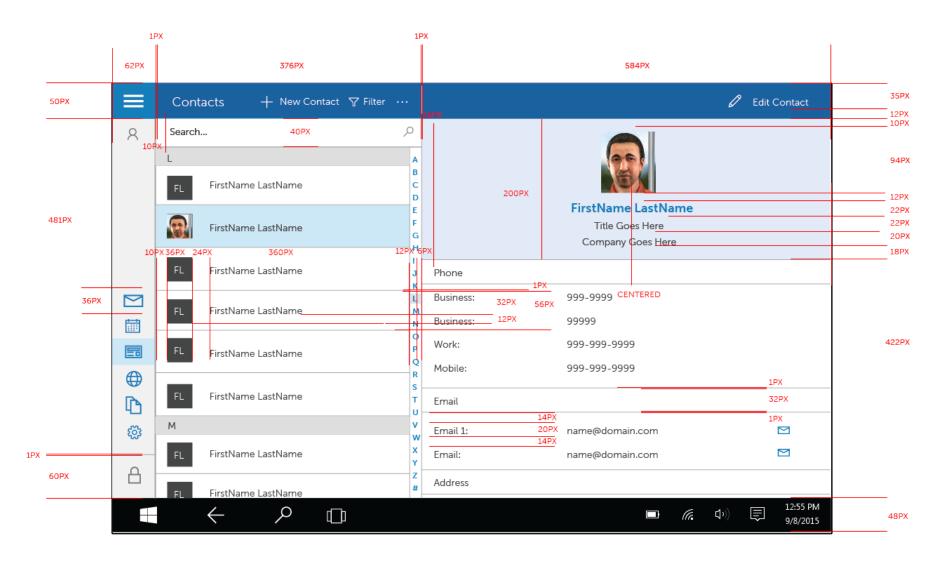
## Calendar Color: Line, Fill and Icons

## Calendar at Minimum Resolution



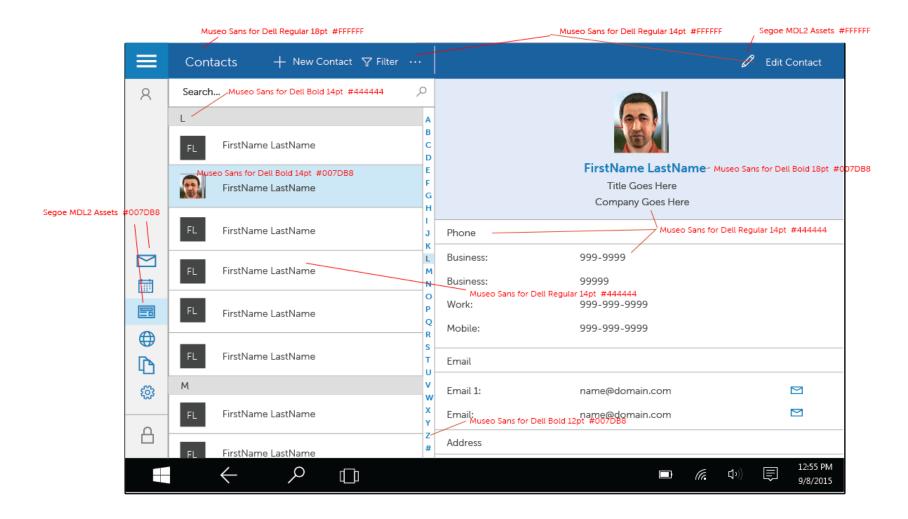
# Contacts Dimensions and Layout

## Contacts at Minimum Resolution



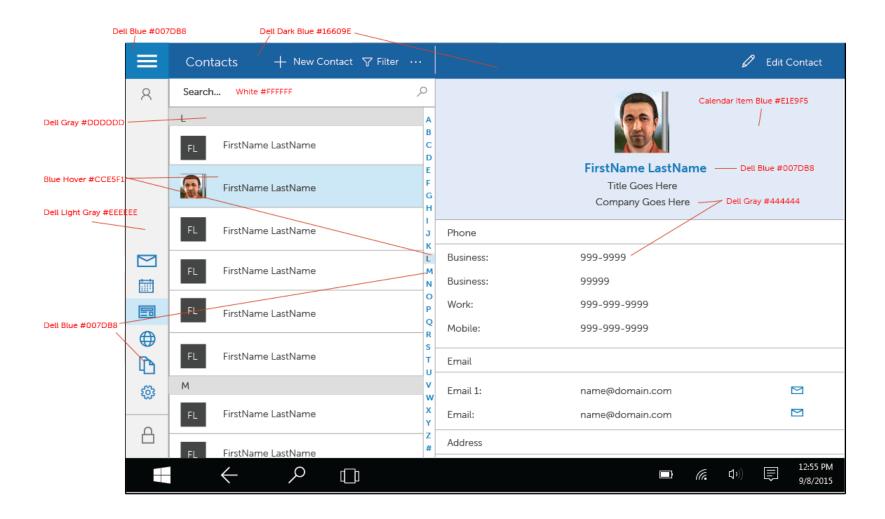
# Contacts Typography

## Contacts at Minimum Resolution



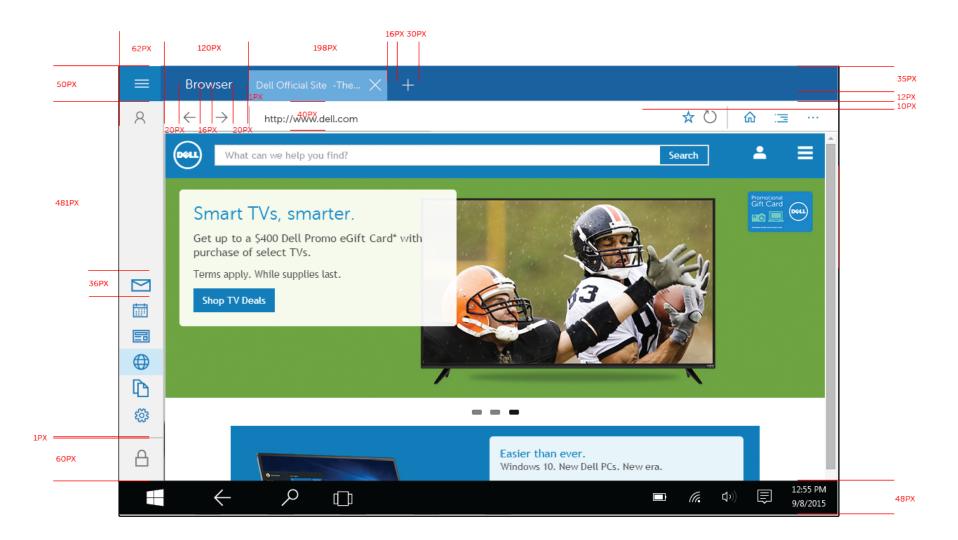
# Contacts Color: Line, Fill and Icons

#### Contacts at Minimum Resolution



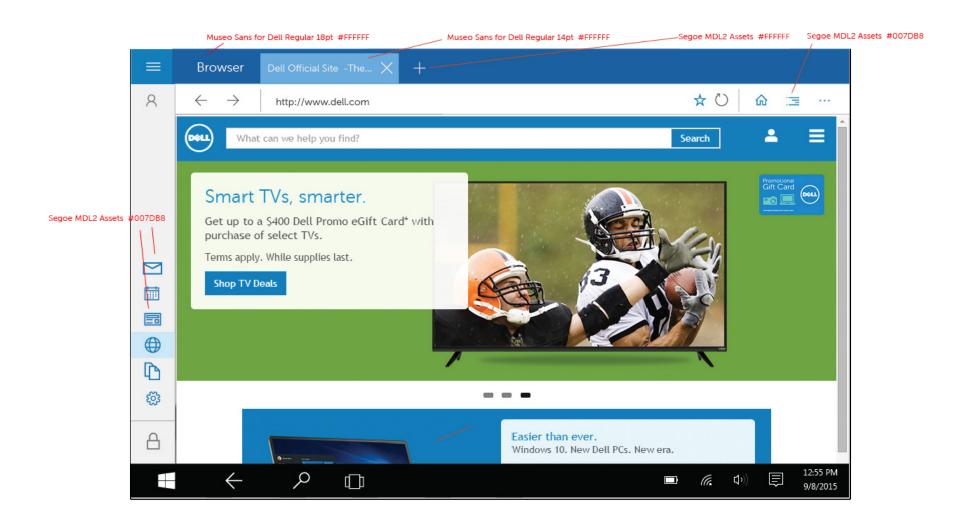
# Browser Dimensions and Layout

## Browser at Minimum Resolution



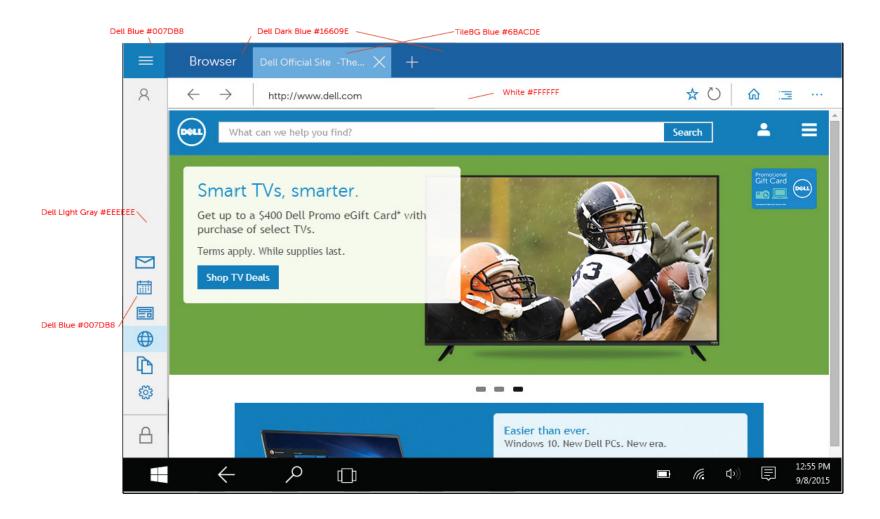
# **Browser Typography**

## Browser at Minimum Resolution



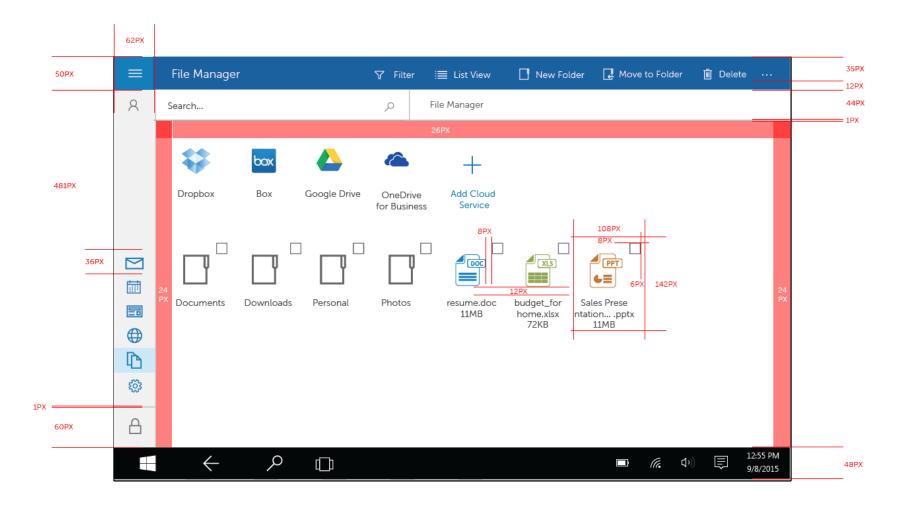
# Browser Color: Line, Fill and Icons

#### Browser at Minimum Resolution



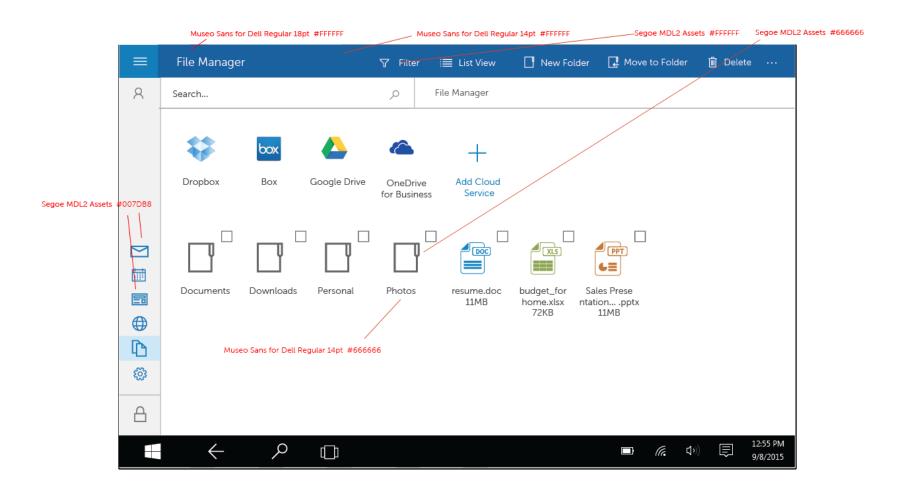
# File Manager Dimensions and Layout

## File Manager at Minimum Resolution



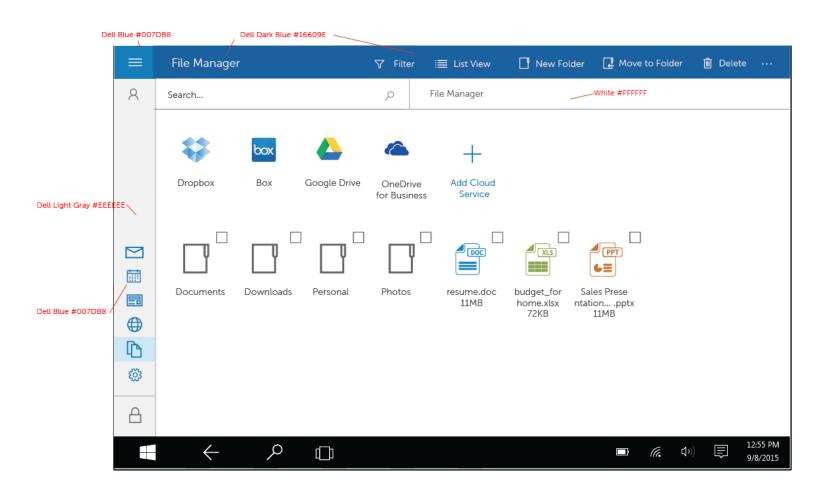
# File Manager Typography

## File Manager at Minimum Resolution

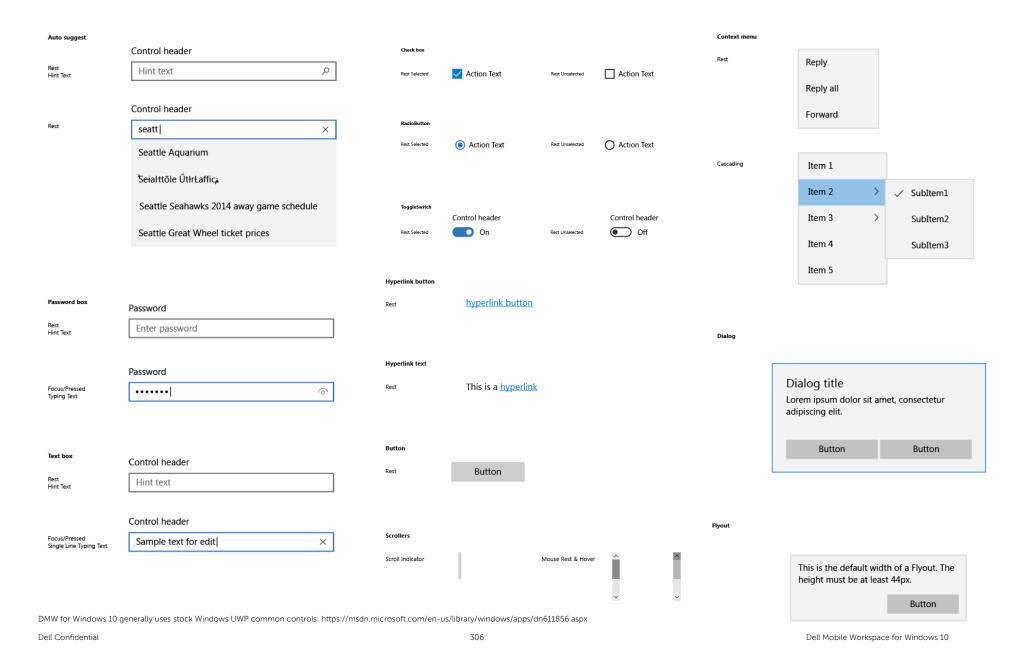


# File Manager Color: Line, Fill and Icons

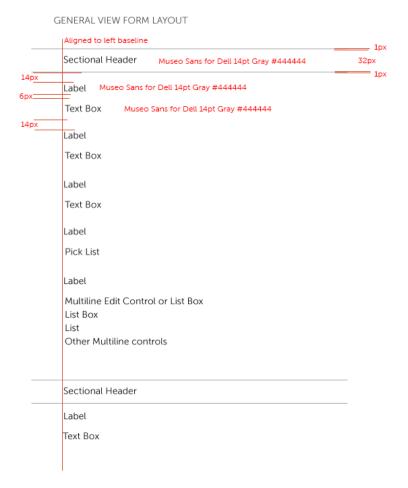
## File Manager at Minimum Resolution

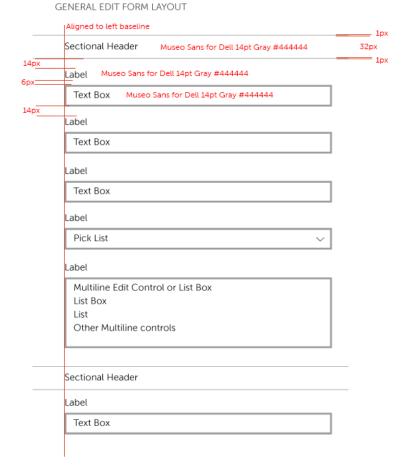


## Common Controls



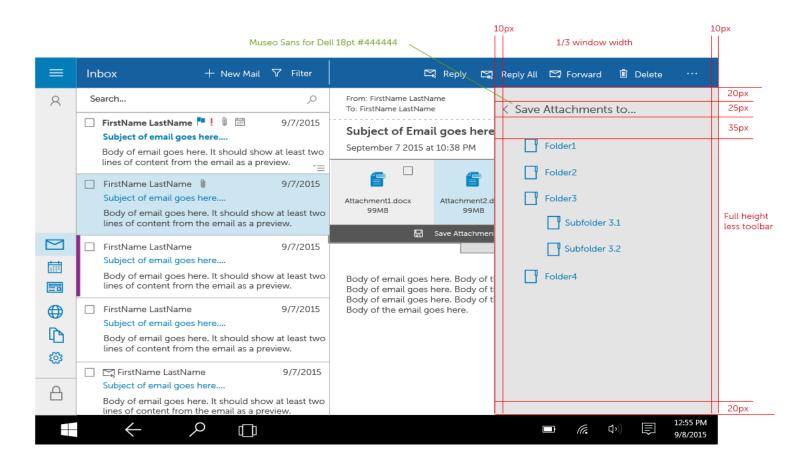
## Basic Dialog View and Edit Layouts



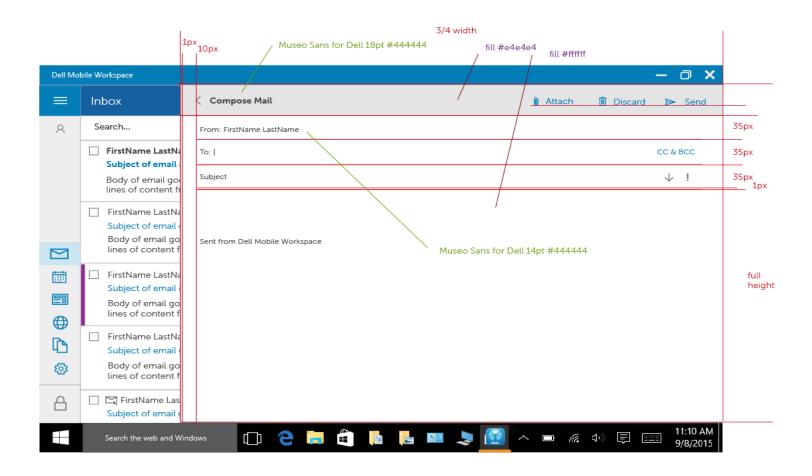


307

## Standard Modal Slide-in Dialog



## Super Mail Modal Slide-in Dialog



## Application Icons in Segoe MDL2 Assets Font

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#### Windows 10 Icon Font

#### **Segoe MDL2 Assets**

This font is a wing-ding style Unicode font that contains most of the icons the Windows 10 OS uses in its native applications.

For DMW, it is recommended to use these instead of SVG or PNG graphics to afford scaling of the application and to support bidirectional languages.

In Visual Studio, you can insert these icons thusly:

<TextBlock Text="&#xE00B;" FontFamily="Segoe MDL2 Assets" Automation-Properties.Name="Favorite" />

For a cheat sheet of the contents of this font, reference: http://modernicons.io/segoe-mdl2/cheatsheet/

Also on MSDN: https://msdn.microsoft.com/en-us/library/windows/apps/jj841126.aspx

## Application Icons in Segoe MDL2 Assets Font

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# Windows 10 Icon Font Continued

#### Segoe MDL2 Assets

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Also on MSDN: https://msdn.microsoft.com/en-us/library/windows/apps/jj841126.aspx

## Unique Assets



## **Clarity 4 Icons PNGs**

#### File Type Icons

File type icons for use in File Manager are the same from the Windows 8.1 version of DMW.

For all DMW for Win10 unique assets go here: https://dell.app.boxenterprise.net/files/0/f/5288573137/Production

## Unique Assets





# Splash Screens, Glyphs and Logos

This unique assets are produced on demand.

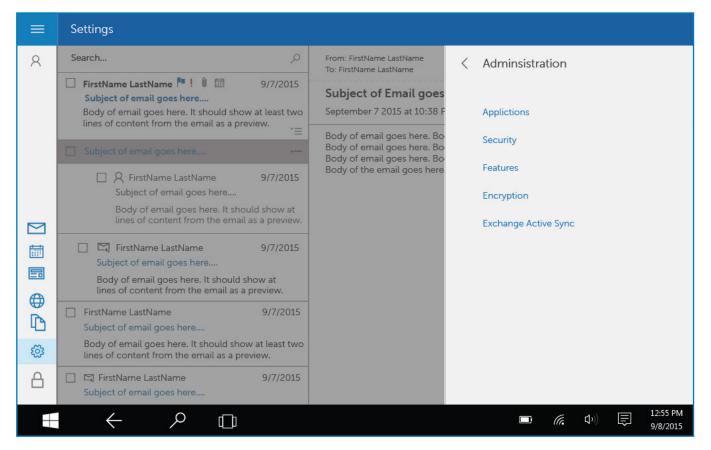
For all DMW for Win10 unique assets go here: https://dell.app.boxenterprise.net/files/0/f/5288573137/Production



# Appendix

## Administrating DMW via a Client Install

Display: 1024x640 8" tablet



#### **REFERENCE ONLY**

#### **Admin Console in Client**

#### **Local Admin Settings**

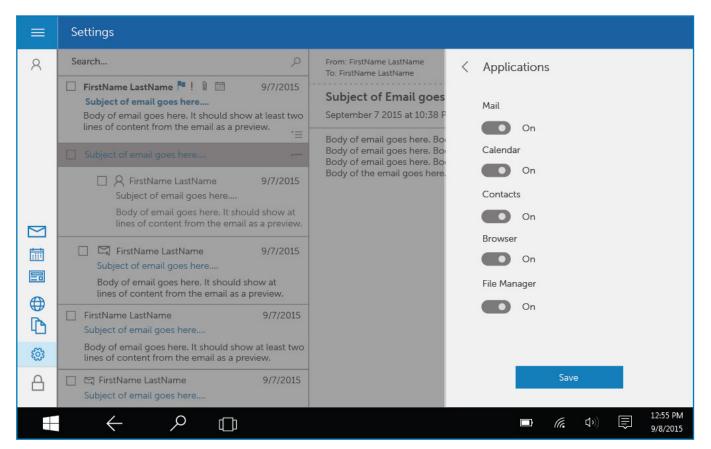
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

THIS IS FOR REFERENCE ONLY.

DO NOT IMPLEMENT.

## Administrating DMW via a Client Install

Display: 1024x640 8" tablet



#### **REFERENCE ONLY**

#### **Admin Console in Client**

#### **Local Admin Settings**

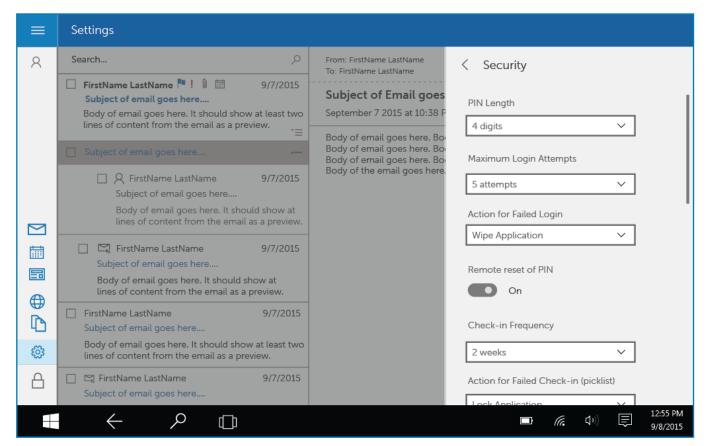
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

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## Administrating DMW via a Client Install

Display: 1024x640 8" tablet



#### **REFERENCE ONLY**

#### **Admin Console in Client**

#### **Local Admin Settings**

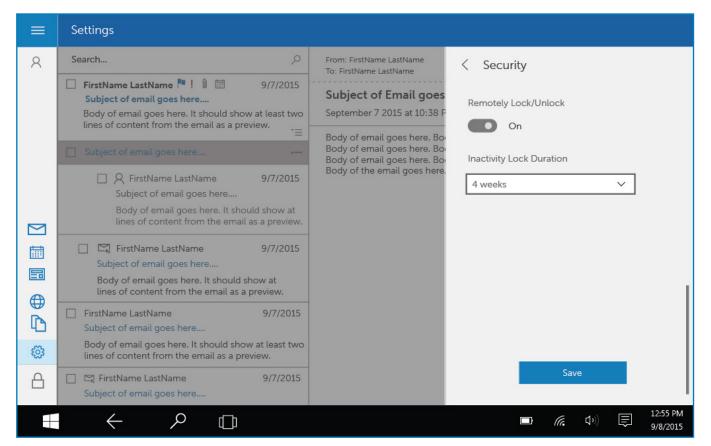
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

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## Administrating DMW via a Client Install

Display: 1024x640 8" tablet



#### **REFERENCE ONLY**

#### **Admin Console in Client**

#### **Local Admin Settings**

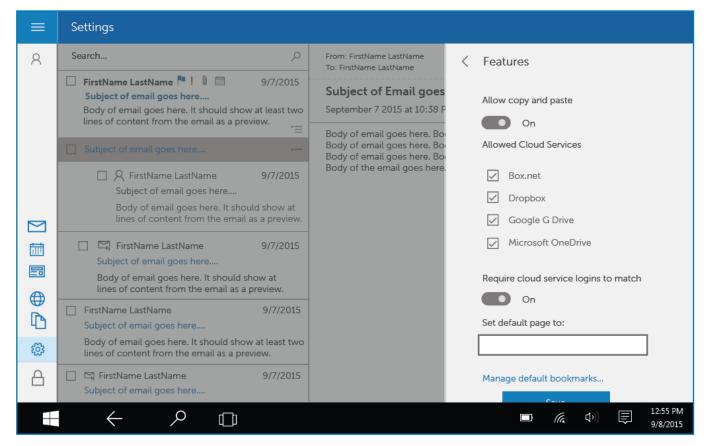
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

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DO NOT IMPLEMENT.

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Display: 1024x640 8" tablet



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#### **Admin Console in Client**

#### **Local Admin Settings**

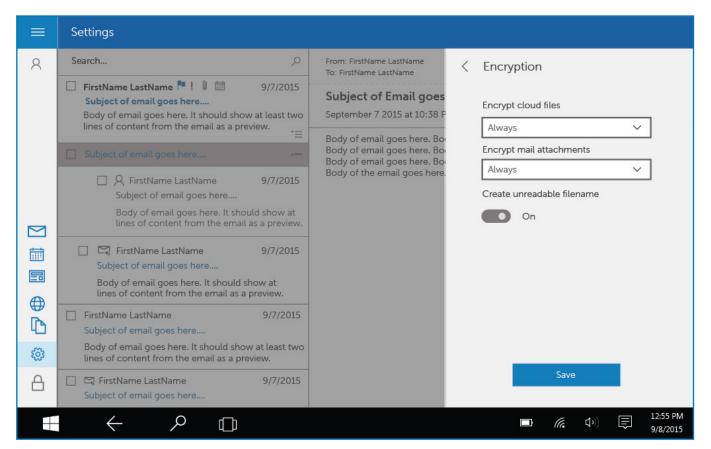
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

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DO NOT IMPLEMENT.

## Administrating DMW via a Client Install

Display: 1024x640 8" tablet



#### **REFERENCE ONLY**

#### **Admin Console in Client**

#### **Local Admin Settings**

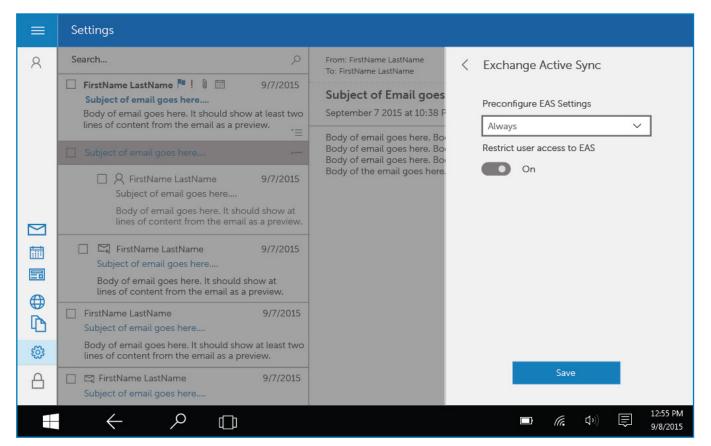
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

THIS IS FOR REFERENCE ONLY.

DO NOT IMPLEMENT.

## Administrating DMW via a Client Install

Display: 1024x640 8" tablet



#### **REFERENCE ONLY**

#### **Admin Console in Client**

#### **Local Admin Settings**

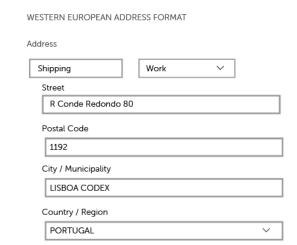
These screen show the exposure of some of the console's login and security settings implemented for local administration. In this situation, a desktop admin would setup DWM settings on an end-user's device directly - not via a server console page.

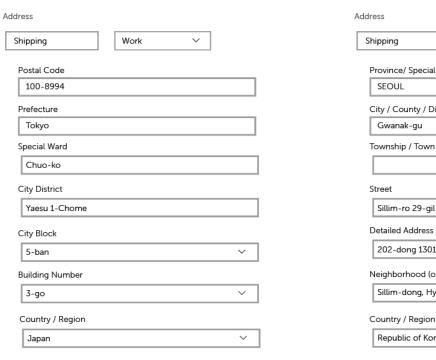
THIS IS FOR REFERENCE ONLY.

DO NOT IMPLEMENT.

## Localization

# Example Address Block Layouts





JAPANESE ADDRESS FORMAT

# Shipping Work Province/ Special City / Metropolitan City SEOUL City / County / Distric

SOUTH KOREAN ADDRESS FORMAT