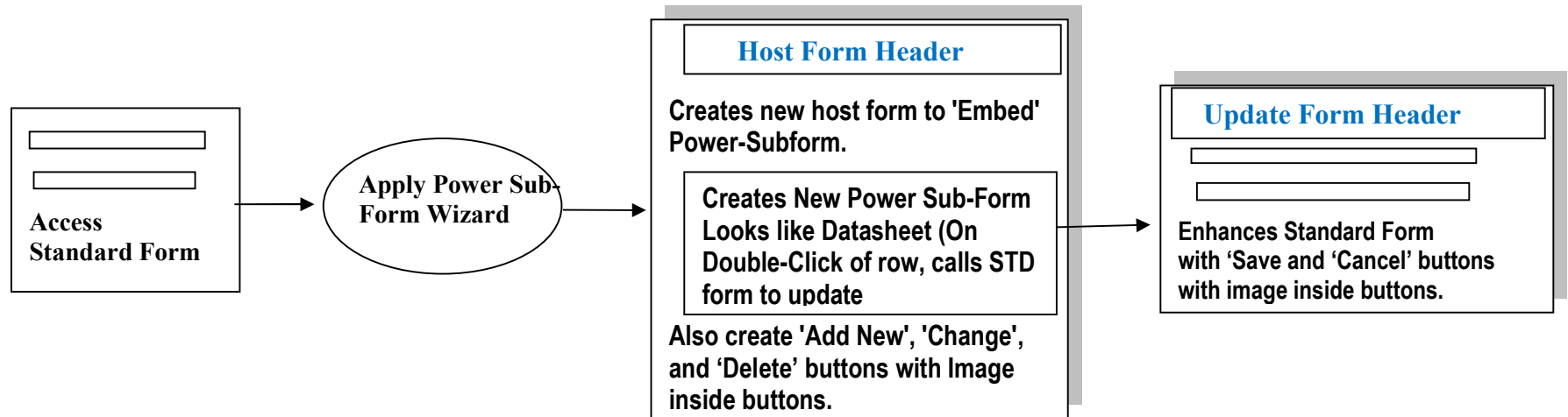


Power Sub-Form Wizard FAQ

1. What features does 'Power Sub-Form Wizard' add to Microsoft Access Standard Forms?

Power Wizard adds **real** Power to existing Microsoft Access Forms, so that they behave like **Browse-&-Form*** or **List-&-Form**
(* Like functionality available in other **RAD** tools)

Using existing Standard Forms and selection of fields to display, Power Sub-Form Wizard creates New Power Sub-Form and also Enhances 'Standard Form' so that:



- *Double clicking on datasheet of Power Sub-Form, opens an 'Enhanced Standard Form' for Data Entry/View for selected record.
- In Power Sub-Form, you can 'Add New Record', 'Change Record' or 'Delete Record' after user confirmation to delete the Record (to Prevent accidental deletion of the Record).
- Enhanced Standard Forms provides Save & Cancel Buttons to Save/Discard changes. If the user changes any data and then closes the Form, a confirmation message is displayed to 'Save/Discard' changes (Prevent accidental changes of the data).

In addition, Power Sub-Form provides a **Header** to Host Form and Enhanced Standard form with Images in All created buttons.

2. What versions of Access, 'Power Sub-Form Wizard' support?

It supports Microsoft ACCESS-2010 to ACCESS-2024 Including Office 365 Version of Access. Both 32bit and 64 Bit supported.

3. Is Power Sub-Form Wizard provide choice for form Header?

Yes. You can select to have colored Header or No Header. Demo/Trial version allow 10 times to test header.

4. Is there a choice to have buttons with images or buttons without images?

Yes. There is a checkbox to select or no select.

5. Is the code generated by Power Sub-Form Wizard is simple & easy to patch?

Yes, as we have used built-in functionality of Access it self. No more 'Global' functions or DLL to call. It works using simple code & local functions, nothing else.

6. If my Standard Form does not have a 'Record Source', can I enhance it with Power Sub-Form?

No. A Standard Form must have a Record Source in any one of the following 3 ways:

1. Selecting table as a record source on 'Record Source' property. OR
2. Selecting saved query on 'Record Source' property. OR
3. Entering 'manually written query' on 'Record Source' property.

Note: If you are assigning 'Record Source' within code module then Power Sub-Form Wizard CAN NOT pick up.

7. How many fields can be displayed on the Power Sub-Form?

Numbers of Fields a Power Sub-Form can hold, depends upon the total length of all selected Fields. We recommend reducing the selection to a minimum number of required Fields. Demo/Trial Version allow maximum six fields to display and allow 1 Primary Key to select.

8. Can Power Sub-Form Wizard support Forms created using Linked Tables?

As long as your Forms created using Link Tables supports 'Add/Change/Delete' within them self, then they can be upgraded to use Power Sub-Form functionality.

9. Can I open 'Standard Form' directly, which was enhanced by Power Sub-Form Wizard?

Yes you can. In this case, it will behave exactly like normal Standard Form. Remember it gives enhanced functionality when you call through Power Sub-Form.

10. Can I Re-name the Standard Forms once I upgrade them to use Power Sub-Form functionality?

No. Power Sub-Form and enhanced Standard Form works in each other's association. Re-name will stop functioning Forms and will generate an error. **However You can Re-name the HOSTFORM after it has been created.**

11. Can I call one Standard Form from two different Power Sub-Forms?

No. Each Enhanced Standard Form, works in association of related Power Sub-Form only.

12. Can I change 'Record Source' of the Power Sub-Form OR Standard Forms after adding Power Sub-Form functionality?

No. We do not recommend changing unless you are an Access Guru and you know very well how it's going to work in revised situation.

13. Is there any syntax limitation for Field Names within a Table or Query?

Avoid using special characters like '* & % \$ # @!' within Column Names. Be very careful when you are using Linked Table.

14. A Standard Form created from a Table which has no Primary Key, can it be used to upgrade Power Sub-Form functionality?

No. Power Sub-Form needs a Primary Key or at least one Index on the Table to work without an error.

15. What version of ADO should be referred in MDB or ADP project, for Power Sub-Form to work correctly?

ADO 2.1 or greater would be OK to work correctly. Remember ADO should be on higher priority than DAO 3.6 Object.

16. Can any Form of Access-2000/XP with a lot of 'Manually -Written code', be upgraded to use Power Sub-Form functionality?

Yes. If forms have any 'Manually -Written code', Power Sub-Form wizard will make a Backup of the form after your Confirmation. Always allow Power Sub-Form Wizard to make a Backup (first time Backup will be made as 'Form Name_Old').

Once the Wizard has finished its Job, make sure that your hand written code is in proper place. Wizard will insert code before your 'Manually-Written code' to function correctly. Make sure everything works as per your satisfaction and then you can delete 'Form Name_Old' form manually.

17. Can I re-run Power Sub-Form Wizard on enhanced forms, with a 'Manually-Written' code patched afterwards?

Yes. If forms have any Manually-Written code, Power Sub-Form Wizard will make a Backup of the selected Form after your confirmation. Always allow Power Sub-Form Wizard to make a Backup (first time Backup will be made as 'Form Name_Old').

Once the Wizard has finished its Job, make sure that your hand written code is in proper place. Wizard will insert code before the Manually-Written code to function correctly. Make sure everything works as per your satisfaction and then afterwards you can delete All '_Old' or '_Backup#' suffix Forms manually.

Power Sub-Form How To ?

1. My Power Sub-Form displays Numbers in Column Value, how can I make it display Lookup Value from Master Table?

In Power-Subform, delete Number column and create Combo Box. (Follow these steps in exact order)

- 1 Select Number column and write down column 'Name' on paper and then Delete this 'Number' Column.
 - 2 Make sure that in 'Toolbox' Screen, 'Control Wizards' Activation button is on.
 - 3 Now from 'Toolbox' Screen Click 'Combo Box' and drop it on old 'Number' column place. A 'Combo Box Wizard' screen will Pop-up, now on this screen:
 - 3a. Select default option box which says "I want Combo Box to Lookup the Values in a Table or Query" and then press Next.
 - 3b. Then Select option Table or Queries or Both and then select Table or Query from the list box and then press Next button.
 - 3c. In "Available Fields:" select the Field (only one) which you want to show in place of Number Field and then press Next.
 - 3d. In "Hide Key column" keep check box Clicked (checked on) and press Next button.
 - 3e. From this screen, select the option "Store that Value in a Field" and from the Combo Box drop down select the 'Number' Field and press 'Next' button.
 - 3f. Then enter the Label of the Combo Box. Enter the same name as 'Number' **field** Name, which you have written down previously.
 - 3g. Now press finish button and align the Combo Box with its Label.
 - 3h. Now in **Combo Box Properties** screen change following settings.
 - On '**Other**' Tab
 1. Select the 'Name' column and change name to previously written down name as per step one.
 2. Select 'Tab Index' column and enter appropriate Tab Index in Order.
 - On '**Format**' Tab
 - On column 'List Rows' enter 1 in place of default 8.
 - On '**Data**' Tab
 - On column "Locked" select 'yes' from the drop down *.
 - On '**Event**' Tab
 - On column 'On Dbl click' select 'Event Procedure' using Dropdown**.
- Close the property screen and you are ready to go.

Note : * Locking Combo-box prevents any accidental changes.

** During the run time when you dbl Click on combo box, if it does not call update Form then you need to enter following Code in Event 'On dbl click' 'Event Procedure' and enter code in code module

CALL FORM_DBLCLICK(FALSE)

2. Can I use Power Sub-Form Wizard with Access -97 MDB?

No. First you need to convert Access-97 MDB to Access-2000 version and then after the conversion, go to code modules and select Tools --> References and then find Microsoft ActiveX Data Objects 2.1 or higher Library. Click it to select. Now you can use Power Sub-Form Wizard on this converted MDB. After using Power Sub-Form Wizard you cannot go back to ACCESS-97 as ADO functionality is not available in Access-97 MDB.

3. What needs to be double checked when migrating from MDB to ADP Project?

When you migrate, all generated code by Power Sub-Form Wizard will work. However when you upgrade your MDB to ADP within SQL server, the Key/Index information is not created automatically (on some versions). In this situation, when you run Forms generated by using Power Sub-Form Wizard an Error “Insufficient Key Column Information for updating or refreshing” will be report error Number 2147467259. To fix, create a Primary Key or Indexes within SQL server for all those Tables and the error will be fixed.

4. What checking at Form level is necessary, before using Power Sub-Form Wizard?

Create Standard form using MS Access built in 'Standard Form Wizard'. Check for ‘Adding New Record’, ‘Change Record’ and ‘Delete Record’. If all works OK, then use Power Sub-Form Wizard to enhance Standard Form.

5. How to ‘Embed’ Power Sub-Form in a Main Form so that I can get Parent-Child type of functionality?

You can ‘Embed’ Power Sub-Form in a Child Form using Access ‘Sub-Form/Sub-Report’ Wizard. Select ‘Use Existing Sub Form’ and then Select actual Power Sub-Form. Then create filter relation with Parent Form & actual ‘Power Sub-Form’.

6. On my Enhanced Standard Form, I want to insert some Validation code, where should I write that?

The Best place is “Form_BeforeUpdate” event. Look for commented line, which says
'-- Insert Validation code here ending with Cancel=True (On Invalid value)....'

Insert all your Validation code immediately after this line.

e.g. If Me.Field.Value = “ “ then ‘ User must enter Value in the field.

Cancel = True

Me.Field.SetFocus

End If

7. While running Power Sub-Form in 'ADP' project, when I double click it opens the same Record, irrespective of which Record I Click?

In ADP Project during debugging if you change any code and save the 'Enhanced' Form, the Form property 'Server Filter' saved with current Value and current value does not cleared during 'form Close' event as you BREAK the project.

Solution: Directly open the 'Enhanced' Form in design mode. Go to Form property window, select 'Data tab', then select 'Server Filter' Column and clear the Value, then save the Form again.

If you have a habit of changing and saving the code during debug and breaking the project, this will happen most of the time. Avoid changing/saving/breaking project during debug in Enhanced Form. Let the Form get closed in normal way, allowing 'form_Close' Event to occur.

Trouble shooting?

1. When I press Finish Button on Power Subform Wizard, some time it Hang ups after the code generation?

CAUSE: This happen when working MDB/ADP or Linked MDB is corrupt and needs compact & Repair.

Solution: Go to Tools --> Database Utilities --> Compact & Repair Database and then Repair the MDB or Linked MDB and then Run the Power Subform wizard.

Visit <http://www.accesswizard.net> for Latest FAQ/HOW To on 'Contact us' Page.