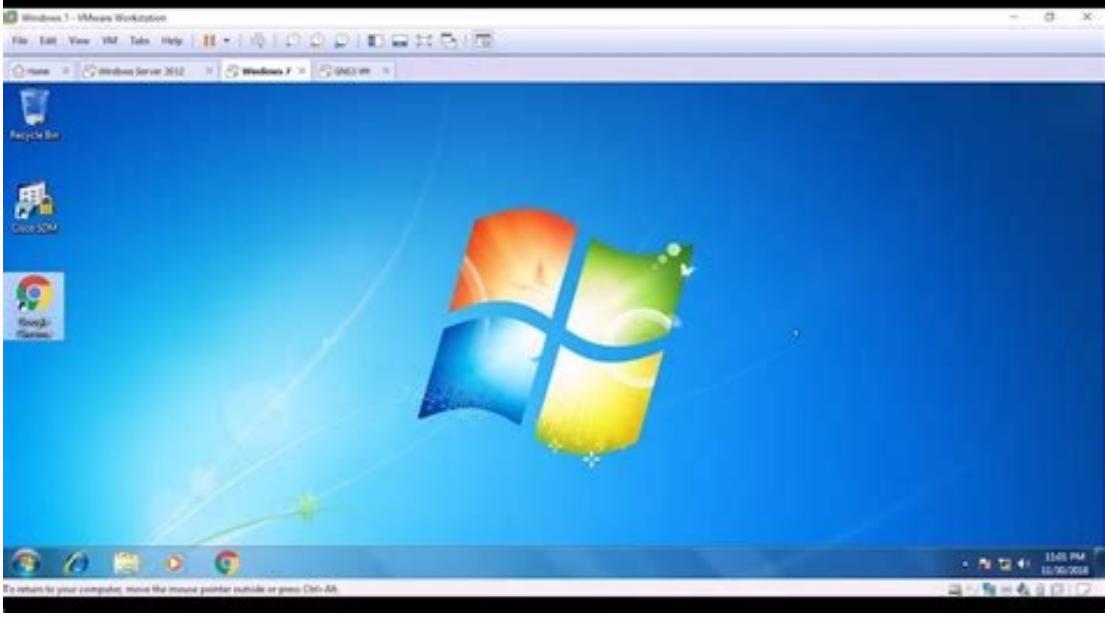


I'm not a robot!

Dangote firewall authentication

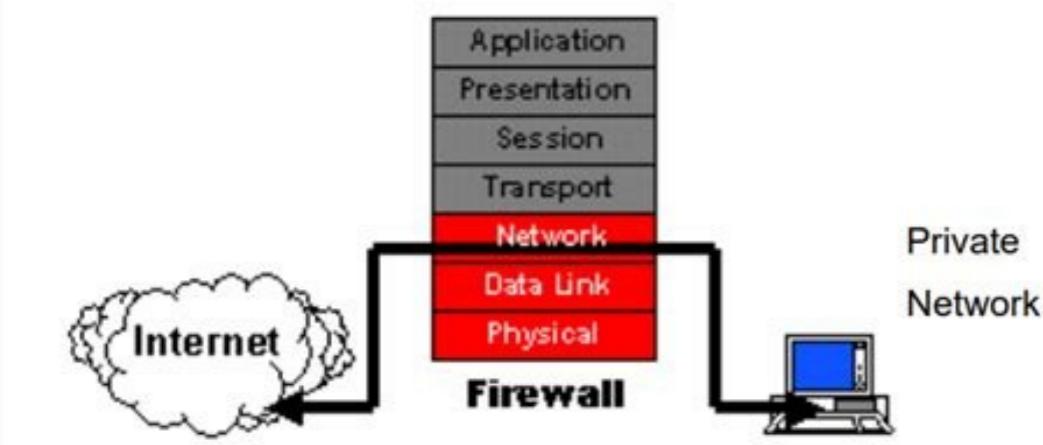
Customer has some issues when external users try to logon/authenticate in Cognos from a different Domain using OS signon. Is there any specific port that needs to be opened ? N/A The standard Windows authentication dialog box is displayed. User/Computer login and authentication The following protocols and ports are required: * TCP/445 and UDP/445; Microsoft-DS for Server Message Block (SMB) over IP traffic * TCP/88 and UDP/88; Kerberos authentication * UDP/389; Lightweight Directory Access Protocol (LDAP) ping * TCP/53 and UDP/53; Domain Name Service (DNS) File access The following protocols and ports are required: * TCP/445 and UDP/445; SMB over IP traffic Establishing an explicit trust between Active Directory (AD) domains The following protocols and ports are required: * TCP/445 and UDP/445; SMB over IP traffic * TCP/389 and TCP/636; LDAP, where 636 is for Secure Sockets Layer (SSL) * UDP/389; LDAP ping * TCP/88 and UDP/88; Kerberos authentication * TCP/53 and UDP/53; DNS * TCP/135 and UDP/135; Remote Procedure Call (RPC) endpoint mapper * a range of RPC ports, which should be restricted when firewalling AD replication, mutual authentication and Domain Controller (DC) location The following protocols and ports are required: * TCP/135 and UDP/135; RPC endpoint mapper * RPC service port for AD access; you must lock to a fixed port when firewalling * TCP/88 and UDP/88; Kerberos authentication * TCP/389 and TCP/636; LDAP * UDP/389; LDAP ping * TCP/88 and UDP/88; Kerberos authentication * TCP/53 and UDP/53; DNS * TCP/135 and UDP/135; Network Time Protocol (NTP) Non-AD ports that are also required The following protocols and ports are required: * TCP/137 and UDP/137; Network Basic Input-Output System (NetBIOS) name service * UDP/138; NetBIOS datagram service * TCP/139; NetBIOS session service * UDP/139; NetBIOS session service * TCP/139; * Product: {"code": "SSPN2D", "label": "Cognos Planning"}, "Business Unit": {"code": "BU053", "label": "IBM Software w/o TPS"}, "Component": "Contributor", "Platform": {"code": "PF033", "label": "Windows"}, "Version": "8.1", "Edition": "", "Line of Business": {"code": "LOB10", "label": "Data and AI"}}, {"Product": {"code": "SSPN2D", "label": "Cognos Planning"}, "Business Unit": {"code": "BU059", "label": "IBM Software w/o TPS"}, "Component": "Contributor", "Platform": {"code": "PF033", "label": "Windows"}, "Version": "8.1", "Edition": "", "Line of Business": {"code": "LOB10", "label": "Data and AI"}}, Select Configure>Access>FW Authentication in the J-Web user interface if you are using SRX5400, SRX5600, or SRX800 platforms. Or Select Configure>Authentication>FW Authentication in the J-Web user interface. The Firewall Authentication configuration page appears. Table 1 explains the contents of this page. Click one OK/Save—Saves the configuration and returns to the main configuration page. Commit Options>Commit—Commits the configuration and returns to the main configuration page. Cancel—Resets your entries and returns to the main configuration page. Table 1: Add Firewall Authentication Configuration DetailsField FunctionActionPass-through SettingsDefault ProfileSpecifies the profile that the policies use to authenticate users.



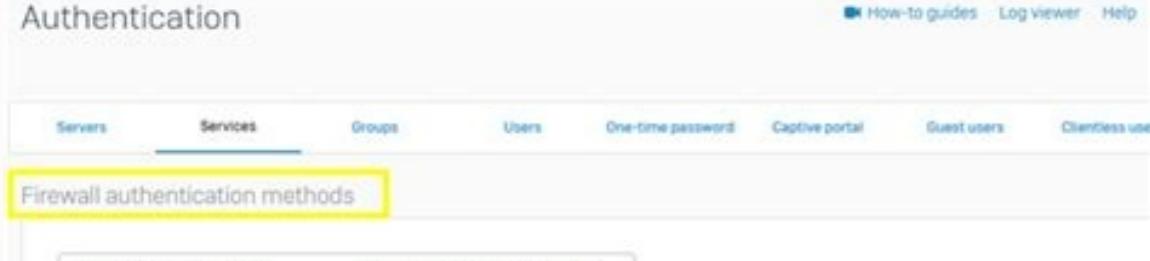
The options available are: Nonestu-access-profile juniper-access-profile Select an option. HTTP Banner>Login Displays the login prompt for users logging in using HTTP. -Failed Displays failed login prompt for users logging in using HTTP. -Success Displays a successful login prompt for users logging in using HTTP. -Telnet Banners>Login Displays the login prompt for users logging in using telnet. -Failed Displays failed login prompt for users logging in using telnet. -Success Displays a successful login prompt for users logging in using telnet. -Web auth logo upload Logo image Indicates an image to be chosen for the Web authentication logo. Note: For the good logo image, the image format must be .gif and the resolution must be 172x65. -Browse Navigates to the available logo image on the user's local disk. Navigate to the logo image. Upload File Uploads the image. Click the button to upload the image. Restore Juniper logo Restores the default Juniper Networks logo. Click the button to restore the Juniper Networks logo. data-mc-breadcrumbs-count=6 data-mc-toe=True> To enable your users to authenticate, you create user accounts and groups. When a user connects to the Authentication Portal with a web browser on a computer or mobile device and authenticates to the Firebox, the user credentials and computer IP address are used to find whether the configuration includes a policy that applies to the traffic that the computer sends and receives. To create a Firebox user account: After you have added a user to a group and created policies to manage the traffic for the user, the user can open a web browser on a computer or mobile device to authenticate to the Firebox. To require multi-factor authentication (MFA) when a user authenticates, specify AuthPoint as the authentication server for the user or group. To enable and use AuthPoint as an authentication server your Firebox must run Fireware v12.7 or higher and you must configure a Firebox resource in AuthPoint. For detailed steps to configure AuthPoint MFA for the Firebox Authentication Portal, go to Firebox Authentication with AuthPoint.



In Fireware v12.5.5 or higher, connections to pages served by the Firebox Web Server must use TLS 1.2 or higher. If you have configured the Firebox with an IPv4 or an IPv6 address, you can use either the IPv4 or the IPv6 address to authenticate to the device over port 4100. To authenticate with an HTTPS connection to the Firebox over port 4100: In a web browser, go to https://4100. The login page appears. Type the Username and Password. From the Domain drop-down list, select the domain to use for authentication. This option only appears if you can choose from more than one domain. Click Login.



If the credentials are valid, the user is authenticated. Firewall authentication takes precedence over Single Sign-On (SSO) and replaces the user credentials and IP address from your SSO session with the user credentials and IP address you select for Firewall authentication. For more information about how to configure SSO, go to How Active Directory SSO Works.



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