How to Configure SSL VPN Access via DynDNS

https://campus.barracuda.com/doc/48660716/

You can configure SSL VPN connections to use a DynDNS hostname on the Barracuda NextGen Firewall X-Series instead of an IP address. To enable access to the SSL VPN portal via a DynDNS hostname, enable the DynDNS service. Then, configure an access rule that redirects HTTPS traffic to the SSL VPN service.

Before you begin

- Configure the SSL VPN service. For more information, see How to Enable SSL VPN and CudaLaunch.
- On the **VPN > Settings** page, in the **Global Server Settings** section, verify that **Use TCP Port 443** is set to **No**.

Step 1. Configure VPN access via a DynDNS hostname

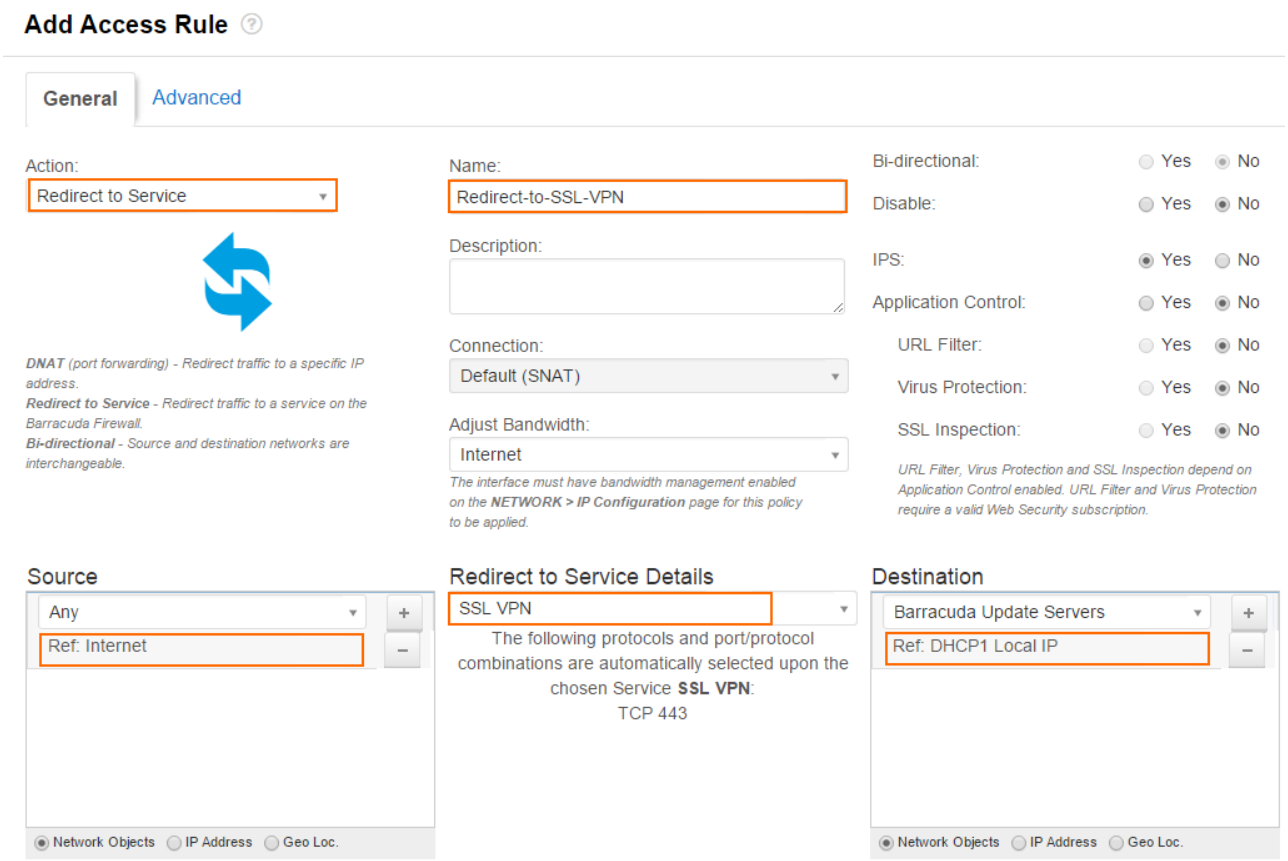
To allow SSL VPN access via a dynamic DNS hostname:

1. Go to **NETWORK > IP Configuration**.
2. In the **Dynamic Interface Configuration** section, enable **Use Dynamic DNS** for the required interface.

Step 2. Create an access rule to redirect SSL VPN traffic

Create a **Redirect to Service** access rule that redirects incoming VPN connections on the dynamic interface to the SSL VPN service:

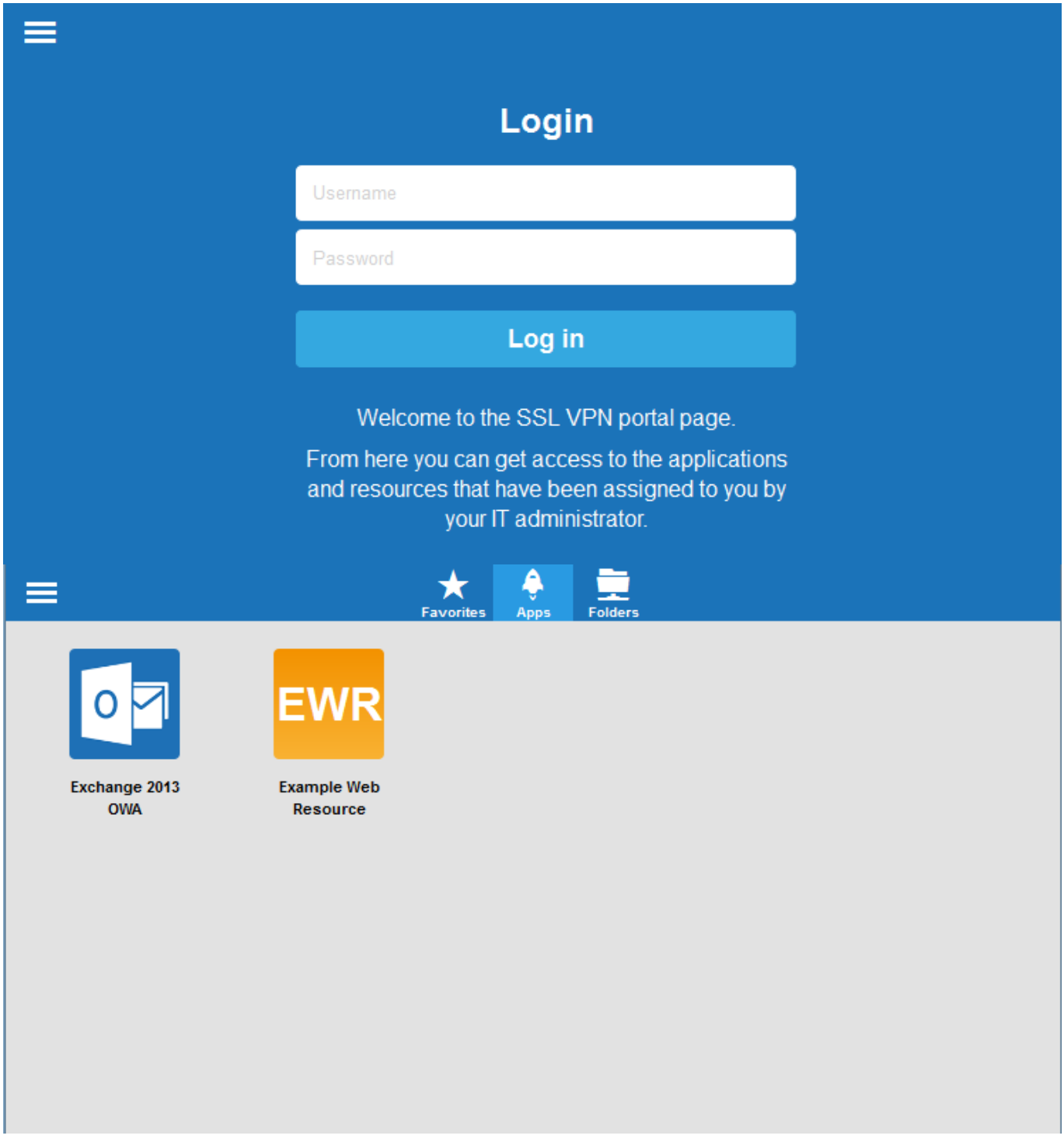
1. Go to the **FIREWALL > Firewall Rules** page.
2. Add an access rule with the following settings:
   - **Name** – Enter a name for the access rule. For example, `Redirect-to-SSL-VPN`.
   - **Action** – Select **Redirect to Service**.
   - **Source** – Select **Internet**, and click **+**.
   - **Redirected To Service Details** – Select **SSL VPN**.
   - **Destination** – Select the network object representing your incoming Internet connection, and click **+**.



3. Click **Save**.
4. Drag and drop the access rule so that it is the first rule that matches the traffic you want to forward.
5. Click **Save**.

Step 3. Access the SSL VPN

End users can now access the SSL VPN portal page via the DynDNS hostname by opening https://sslvpn/..


Login
Username
Password
Log in
Welcome to the SSL VPN portal page.
From here you can get access to the applications and resources that have been assigned to you by your IT administrator.
Favorites
Apps
Folders
Exchange 2013 OWA
EWR
Example Web Resource

Figures

1. ssl_von_config_02.png
2. web_01.png
3. web_02.png