

## **How to Configure a Tunneled Web App**

https://campus.barracuda.com/doc/96026089/

Create tunneled web apps to allow SSL VPN users to access web-based internal applications through an SSL tunnel created by CudaLaunch for Desktop. The client then connects to a dynamically generated port on the loopback interface (e.g., 127.0.0.1:7324). CudaLaunch forwards the web traffic through the SSL tunnel to the SSL VPN service and the web server behind it

#### **Configure a Tunneled Web App**

- 1. Go to CONFIGURATION > Configuration Tree > Box > Assigned Services > VPN-Service > SSL-VPN.
- 2. In the left menu, select Web Apps.
- 3. Click Lock.
- 4. Click + to add a tunneled web app to the **Tunneled Web Apps** list.
- 5. Enter a **Name** and click **OK**. The **Tunneled Web Apps** window opens.
- 6. Enter the **Visible Name**. This is the name used in the web portal and CudaLaunch.
- 7. Enter the hostname, FQDN, or IP address of the **Web Server Host**. E.g., test.barracuda.com
- From the Protocol list, select HTTP or HTTPS matching the protocol used by the web service.
- 9. Enter the Web Server Port.



- 10. (optional) Check **Must be Healthy** if the Windows client must pass a health check before launching the web forward. This setting requires a configured access monitor. For more information, see <u>How to Use the Barracuda Access Monitor</u>.
- 11. (optional) To restrict access to the web forward by user group, replace the \* entry in the **Allowed User Groups** list. Click + to add new user groups.
- 12. (optional) Click **Ex/Import** to upload a custom icon.
- 13. (optional) To make this resource available only when enabled by super user groups:
  - Expand the Configuration Mode menu on the left, and select Switch to Advanced View.
  - Scroll down to the **Dynamic Access** section.
  - Select the **Dynamic App** check box.
  - Allow super user groups to enable, disable, or time-enable the resource.
  - Select the Allow Maximum/Minimum Time check boxes and restrict the maximum and

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minimum amount of time this resource can be time-enabled for.

- 14. Click **OK**.
- 15. Click **Send Changes** and **Activate**.

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### **Figures**

1. ssl\_vpn\_tunneled\_webapp\_01.png

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