



Remote Access

6300-CX, 6310-DX, 6330-MX, and 6350-SR

Remote Access

Skill Level: *Moderate* (assumes familiarity with SSH sessions)

Goal

To SSH into an Accelerated device remotely, using the terminal available via Accelerated View and a publicly reachable IP address.

! If your device does not have a publicly reachable IP address, you can still leverage the [Terminal on Unit via the Accelerated View IPsec Tunnel](#).

Setup

Devices can be managed over SSH so long as the external zone is enabled for remote SSH and web UI access.

! The default credentials are:

Username: *root*

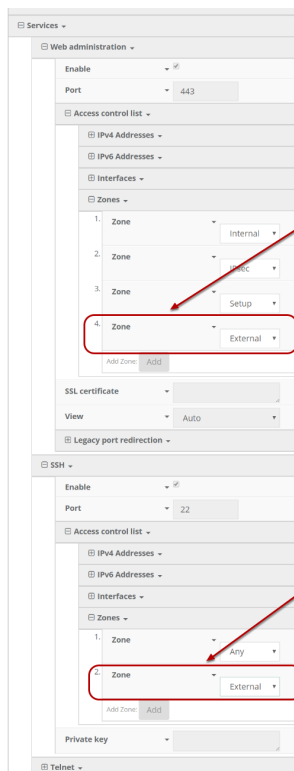
Password: *default*

NOTE: The configuration steps outlined below will open external access to your Accelerated device. It is imperative that the default password is changed to a more secure key to prevent intrusions.

Sample Configuration

Open the configuration profile of the device and expand **Services**. Under **Web Administration**, expand **Access Control List** and **Zones** to create a new entry for "External." Repeat this process for the **Zones** associated with the **Access Control List** under the **SSH** menu heading. The following steps reflect the sample setup indicated in the screenshot below:

1. Under **Services** -> **Web Administration** -> **Access Control List**, expand **Zones**.
2. Add a new entry for "External."
3. Under **Services** -> **SSH** -> **Access Control List**, expand **Zones**.
4. Add a new entry for "External."



Once the configuration has been updated, click the **Terminal on Unit** hyperlink available from the **Device Details** screen.

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Device Details	
Configuration	
Settings	
Associated Devices	
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Organization:	Accelerated Demo
Site ID:	Default
Configuration:	SR Default Demo - Last checked at Aug 21 2017 14:59:59 (EDT)
MAC Address:	0027042C9348
Serial:	6350010244041748
Status:	Device is up
Model:	6350-SR
Uplink IP Address:	173.110.99.68
Terminal:	Terminal on Unit
Firmware Version:	17.7.122
Primary Interface:	wwan1
Activated At:	Jun 07 2017 12:05:44 (EDT)
Last Heartbeat:	Aug 22 2017 09:23:57 (EDT)
Last Restart:	Aug 21 2017 15:02:09 (EDT)
Data Plan:	N/A