

Manually install an SSL certificate on my Cisco ASA 5500 VPN/Firewall

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After your certificate request is approved, you can download your certificate from the SSL manager and install it on your Cisco Adaptive Security Appliance (ASA) 5500 VPN or firewall. Find the directory on your server where certificate and key files are stored, then upload your intermediate certificate (`gd_bundle.crt` or similar) and primary certificate (`.crt` file with randomized name) into that folder. Launch the **Cisco ASDM (Adaptive Security Device Manager)**. In the list of icons near the top of the screen, click **Configuration**. On the left hand sidebar, click **Remote Access VPN**. In the new panel on the left, click to expand **Certificate Management** and click **CA Certificates**. On the right-hand side of the main panel, click **Add**. For the **Trustpoint Name**, simply enter a name to easily identify your intermediate certificate at a later date. Select the radio button to **Install from a file** and click **Browse....** Select your recently uploaded `gd_bundle.crt` (or similar) file and click **OK**. Click **Install Certificate** to install the intermediate certificate. In the panel on the left, locate the expanded **Certificate Management** section and click **Identity Certificates**. Select your recently installed intermediate certificate, which will show *Not Available* for **Issued By** and *Pending* for **Expiry Date**. On the right-hand side of the main panel, click **Install**. Select the radio button to **Install from a file** and click **Browse....** Select your recently uploaded primary certificate (*randomly named* `.crt` file) and click **OK**. Click **Install Certificate**. Click **OK** to close the success message. Back in the Cisco ASDM, find the panel on the left. Click to expand **Advanced** and click **SSL Settings**. In the **Certificates** section, select the interface used to terminate WebVPN sessions and click **Edit**. For **Primary Enrolled Certificate**, select your newly installed SSL from the drop down menu and click **OK**. Click **Apply** to finalize the settings for WebVPN sessions that terminate on your selected interface. **Note:** As a courtesy, we provide information about how to use certain third-party products, but we do not endorse or directly support third-party products and we are not responsible for the functions or reliability of such products. Third-party marks and logos are registered trademarks of their respective owners. All rights reserved.

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