

Configuring Management Access for the EX-series Switch

You can set up secure access to the J-Web interface.

Navigate to the Secure Access Configuration page by selecting **Configure > System Properties > Management Access**. On this page, you can enable HTTP and HTTPS access on interfaces for managing the EX-series switch through the J-Web interface. You can also install SSL certificates and enable JUNOScript over SSL with the Secure Access page.

1. Enter information into the Management Access Configuration page, as described in Table 1 on page 1.
2. Click one:
 - To apply the configuration, click **OK**.
 - To cancel your entries and return to the System Properties page, click **Cancel**.
3. To verify that Web access is enabled correctly, connect to the switch using the appropriate method:
 - For HTTP access—In your Web browser, type `http://URL` or `http://IP address`.
 - For HTTPS access—In your Web browser, type `https://URL` or `https://IP address`.
 - For SSL JUNOScript access— To use this option, you must have a JUNOScript client such as JUNOScope. For information about how to log into JUNOScope, see the *JUNOScope Software User Guide*.

Table 1: Secure Access Configuration Summary

Field	Function	Your Action
Management Access tab		
Management Port IP	Specifies the management port IP address	Type a 32-bit IP address, in dotted decimal notation.
Default Gateway	Defines a default gateway through which to direct packets addressed to networks that are not explicitly listed in the bridge table constructed by the switch.	Type a 32-bit IP address, in dotted decimal notation.
Services	Specifies services to be enabled: telnet and SSH.	Select to enable the required services.
Enable JUNOScript over Clear Text	Enables clear text access to the JUNOScript XML scripting API.	To enable clear text access, select the Enable JUNOScript over Clear Text check box.
Enable JUNOScript over SSL	Enables secure SSL access to the JUNOScript XML scripting API.	To enable SSL access, select the Enable JUNOScript over SSL check box.

Table 1: Secure Access Configuration Summary (continued)

Field	Function	Your Action
JUNOScript Certificate	<p>Specifies SSL certificates to be used for encryption.</p> <p>This field is available only after you create at least one SSL certificate.</p>	To enable an SSL certificate, select a certificate from the JUNOScript SSL Certificate list—for example, new .
HTTP Web Access		
Enable HTTP Access	Enables HTTP access on interfaces.	<p>To enable HTTP access, select the Enable HTTP access check box.</p> <p>Select and clear interfaces by clicking the direction arrows:</p> <ul style="list-style-type: none"> ■ To enable HTTP access on an interface, add the interface to the HTTP Interfaces list. You can either select all interfaces of specific interfaces. ■ To disable HTTP access on an interface, add the interface to the Logical Interfaces list.
HTTPS Web Access		
Enable HTTPS Access	Enables HTTPS access on interfaces.	<p>To enable HTTPS access, select the Enable HTTPS access check box.</p> <p>Select and deselect interfaces by clicking the direction arrows:</p> <ul style="list-style-type: none"> ■ To enable HTTPS access on an interface, add the interface to the HTTPS Interfaces list. You can either select all interfaces of specific interfaces. <p>NOTE: Specify the certificate to be used for HTTPS access.</p> <ul style="list-style-type: none"> ■ To disable HTTPS access on an interface, add the interface to the Logical Interfaces list.
Certificates tab		
Certificates	<p>Displays digital certificates required for SSL access to the switch.</p> <p>Allows you to add and delete SSL certificates.</p>	<p>To add a certificate:</p> <ol style="list-style-type: none"> 1. Have a general SSL certificate available. See Generating SSL Certificates for more information. 2. Click Add. The Add a Local Certificate page opens. 3. Type a name in the Certificate Name box—for example, new. 4. Paste the generated certificate and RSA private key in the Certificate box. <p>To edit a certificate, select it and click Edit.</p> <p>To delete a certificate, select it and click Delete.</p>
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