

# WAP121和WAP321存取點上的安全通訊端層(SSL)憑證管理

## 目標

安全通訊端層(SSL)是一種安全通訊協定，在Web瀏覽器連線到Web伺服器時，透過不安全的Internet提供安全通道。SSL證書是由證書頒發機構數位簽章的證書，它允許Web瀏覽器與Web伺服器進行安全通訊。本檔案將說明在WAP121和WAP321存取點上管理SSL憑證。

## 適用裝置

- WAP121
- WAP321

## 軟體版本

- 1.0.3.4

## 證書檔案狀態

附註：有關請求方配置，請閱讀Cisco WAP121和WAP321接入點上的802.1X身份驗證配置一文。

步驟1.登入到Web配置實用程式並選擇System Security > 802.1X Supplicant。802.1X Supplicant頁面開啟：

The screenshot shows the 'Certificate File Status' configuration page. At the top, there is a 'Refresh' button. Below it, the status is shown as 'Certificate File Present: Yes' and 'Certificate Expiration Date: Dec 26 18:43:36 2019 GMT'. A horizontal line separates this from the 'Certificate File Upload' section. The upload section includes instructions: 'Browse to the location where your certificate file is stored and click the "Upload" button. To upload from a TFTP server, click the TFTP radio button and enter the TFTP server information.' Under 'Transfer Method:', there are two radio buttons: 'HTTP' (selected) and 'TFTP'. Below this is a 'Filename:' label, an empty text input field, and a 'Browse...' button. At the bottom of the upload section is an 'Upload' button. At the very bottom of the page is a 'Save' button.

Certificate File Status區域顯示證書檔案是否存在。

·證書檔案存在 — 指示HTTP SSL證書檔案是否存在。預設值為no。

·證書到期日期 — 顯示HTTP SSL證書的到期日期。

Certificate File Status Refresh

Certificate File Present: Yes

Certificate Expiration Date: Dec 26 18:43:36 2019 GMT

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Browse to the location where your certificate file is stored and click the "Upload" button.  
To upload from a TFTP server, click the TFTP radio button and enter the TFTP server information.

Certificate File Upload

Transfer Method:  HTTP  TFTP

Filename:  Browse...

Upload

Save

步驟2.在Certificate File Upload區域下的Transfer Method欄位中，按一下適當檔案上傳方法的單選按鈕。

Certificate File Status Refresh

Certificate File Present: Yes

Certificate Expiration Date: Dec 26 18:43:36 2019 GMT

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Browse to the location where your certificate file is stored and click the "Upload" button.  
To upload from a TFTP server, click the TFTP radio button and enter the TFTP server information.

Certificate File Upload

Transfer Method:  HTTP  TFTP

Filename:  Browse...

Upload

Save

·HTTP - HTTP方法使用Web瀏覽器提供證書。按一下**Browse**，從本地電腦中選擇檔案。僅接受副檔名為.pem(Privacy Enhanced Mail Security Certificate)的證書。

**Certificate File Status** Refresh

Certificate File Present: Yes

Certificate Expiration Date: Dec 26 18:43:36 2019 GMT

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Browse to the location where your certificate file is stored and click the "Upload" button.  
To upload from a TFTP server, click the TFTP radio button and enter the TFTP server information.

**Certificate File Upload**

Transfer Method:  HTTP  
 TFTP

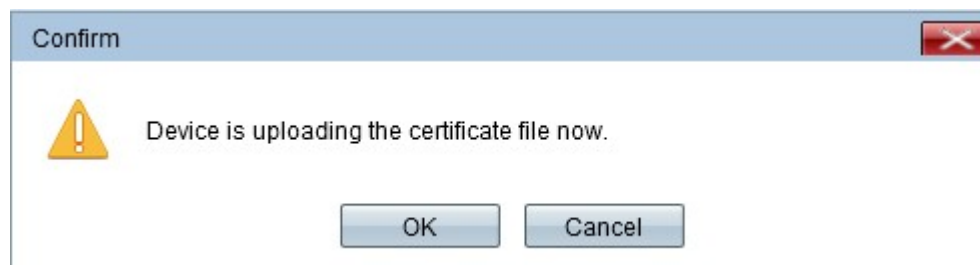
Filename:  (Range: 1 - 256 Characters)

TFTP Server IPv4 Address:   (xxx.xxx.xxx.xxx)

·TFTP - TFTP方法使用TFTP伺服器上傳副檔名為.pem(Privacy Enhanced Mail Security Certificate)的證書檔案。在「Filename」欄位中輸入證書的檔名，並在「TFTP Server IPv4地址」欄位中輸入伺服器地址。僅接受副檔名為.pem(Privacy Enhanced Mail Security Certificate)的證書。

**附註：**在繼續TFTP傳輸方法之前，必須在電腦上安裝TFTP伺服器。最常見的TFTP伺服器TFTPD32或TFTPD64可在此處下載。

步驟3.按一下**Upload**以上傳憑證檔案。



步驟4.按一下**OK**以完成上傳程式。

Browse to the location where your certificate file is stored and click the "Upload" button.  
To upload from a TFTP server, click the TFTP radio button and enter the TFTP server information.

#### Certificate File Upload

Transfer Method:  HTTP  
 TFTP

Filename:  (Range: 1 - 256 Characters)

TFTP Server IPv4 Address:  (xxx.xxx.xxx.xxx)

Upload

Save

步驟5.按一下**Save**以儲存變更。