# WAP371上的韌體升級

## 目標

新韌體版本具有高級功能,還可以修復先前在網路裝置上存在的錯誤。使用最新的韌體可以提高網路裝置的效能。韌體升級可通過TFTP或HTTP/HTTPS客戶端完成。使用TFTP客戶端時,檔案將從網路上的TFTP伺服器下載。使用HTTP/HTTPS客戶端時,WAP會通過Web瀏覽器直接從您的電腦下載更新檔案。

本文檔的目的是解釋如何通過HTTP/HTTPS客戶端或TFTP伺服器升級WAP371和WAP571接入點的韌體。

## 適用裝置

- WAP371
- WAP571

### 軟體下載URL

**WAP371** 

**WAP571** 

# 韌體升級

步驟1.登入到Web配置實用程式,然後選擇**Administration > Manage Firmware**。*Manage Firmware* 頁面開啟:



頁面頂部顯示有關裝置的相關資訊。

- PID VID 顯示接入點的產品ID和供應商ID。
- 活動韌體版本 顯示當前活動的韌體版本。
- 非活動韌體版本 顯示當前非活動韌體版本。

步驟2.在Transfer Method欄位中按一下所需韌體傳輸方法的單選按鈕。

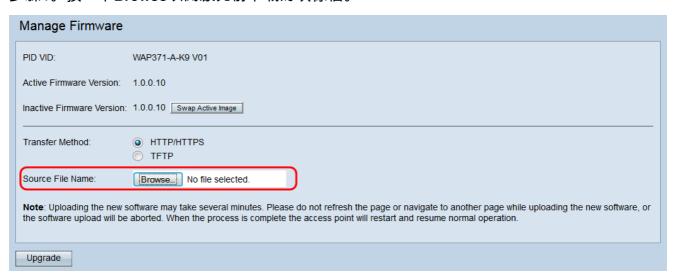
| Manage Firmware   |   |  |
|---|---|--|
| PID VID:  | WAP371-A-K9 V01                               |  |
| Active Firmware Version:  | 1.0.0.10                                      |  |
| Inactive Firmware Version:  | 1.0.0.10 Swap Active Image                    |  |
| Transfer Method:  | <ul><li>⊕ HTTP/HTTPS</li><li>⊙ TFTP</li></ul> |  |
| Source File Name:   | Browse No file selected.                      |  |
| Note: Uploading the new software may take several minutes. Please do not refresh the page or navigate to another page while uploading the new software, or the software upload will be aborted. When the process is complete the access point will restart and resume normal operation. |   |  |
| Upgrade   |   |  |

#### 可用選項定義如下:

- HTTP/HTTPS 使用Web瀏覽器傳輸韌體檔案。有關此型別的韌體升級,請參閱*使用* HTTP/HTTPS升級韌體部分。
- TFTP 需要簡單檔案傳輸協定(TFTP)伺服器才能讓WAP裝置訪問。WAP從位於此伺服器上的檔案升級其韌體。若要使用此方法,應該將TFTP伺服器下載到電腦上。可以從此處下載常用的TFTP伺服器TFTPd32或TFTPd64。確保將接入點的最新韌體儲存在TFTP伺服器上。有關此型別的韌體升級,請參閱*使用TFTP升級韌體*部分。

### 使用HTTP/HTTPS升級韌體

步驟1。按一下Browse以開啟先前下載的映像檔。

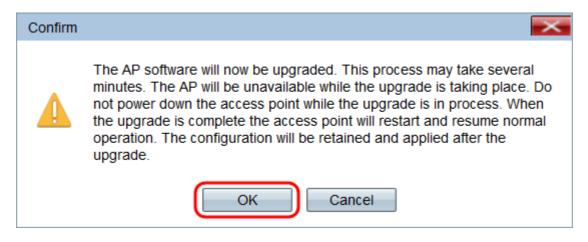


**附註**:提供的韌體升級檔案必須是.tar檔案。其他型別的檔案格式不起作用。

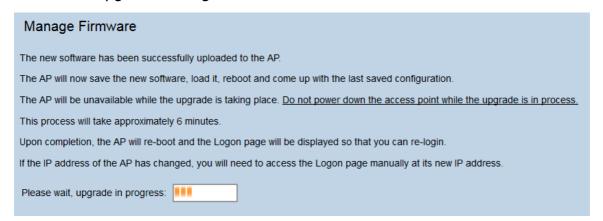
步驟2.按一下Upgrade以開始升級程式。

|   | Manage Firmware   |                            |  |
|---|---|----------------------------|--|
|   | PID VID:  | WAP371-A-K9 V01            |  |
|   | Active Firmware Version:  | 1.0.0.10                   |  |
|   | Inactive Firmware Version:  | 1.0.0.10 Swap Active Image |  |
|   | Transfer Method:  | HTTP/HTTPS TFTP            |  |
|   | Source File Name:   | Browse WAP371_1.0.1.5.tar  |  |
|   | Note: Uploading the new software may take several minutes. Please do not refresh the page or navigate to another page while uploading the new software, or the software upload will be aborted. When the process is complete the access point will restart and resume normal operation. |                            |  |
| ( | Upgrade   |                            |  |

步驟3.出現確認視窗。按一下OK繼續。



#### 系統將顯示Upgrade in Progress頁面:



**附註**:升級需要幾分鐘。請在此過程完成之前不刷新。操作完成後,接入點會重新啟動並恢復 正常操作。裝置升級時,所有連線到WAP的客戶端可能會暫時失去連線。在某些情況下,您 需要在升級完成後手動刷新頁面。如果6分鐘後未顯示登入頁面,請刷新您的Web瀏覽器。

### 使用TFTP升級韌體

步驟1.在Source File Name欄位中輸入韌體檔案的名稱。

| Manage Firmware   |  |  |  |  |
|---|--|--|--|--|
| PID VID:  | WAP371-A-K9 V01                                |  |  |  |
| Active Firmware Version:  | 1.0.0.10                                       |  |  |  |
| Inactive Firmware Version:  | 1.0.1.5 Swap Active Image                      |  |  |  |
| Transfer Method:  | ○ HTTP/HTTPS<br>② TFTP                         |  |  |  |
| Source File Name:   | WAP371_1.0.1.5.tar (Range: 1 - 128 Characters) |  |  |  |
| TFTP Server IPv4 Address:   | (xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx        |  |  |  |
| Note: Uploading the new software may take several minutes. Please do not refresh the page or navigate to another page while uploading the new software, or the software upload will be aborted. When the process is complete the access point will restart and resume normal operation. |  |  |  |  |
| Upgrade   |  |  |  |  |

**附註:**提供的韌體升級檔案必須是.tar檔案。其他型別的檔案格式不起作用。

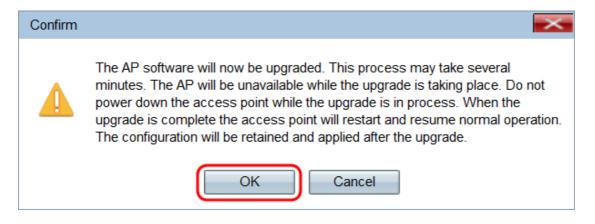
步驟2.在「TFTP Server IPv4 Address」欄位中輸入TFTP伺服器的IP地址。

| Manage Firmware   |  |  |  |  |
|---|--|--|--|--|
| PID VID:  | WAP371-A-K9 V01                              |  |  |  |
| Active Firmware Version:  | 1.0.0.10                                     |  |  |  |
| Inactive Firmware Version:  | 1.0.1.5 Swap Active Image                    |  |  |  |
| Transfer Method:  | <ul><li>⊢HTTP/HTTPS</li><li>● TFTP</li></ul> |  |  |  |
| Source File Name:   | WAP371_1.0.1.5.tar                           | (Range: 1 - 128 Characters)            |  |  |
| TFTP Server IPv4 Address:   | 192.168.1.2                                  | (xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx |  |  |
| Note: Uploading the new software may take several minutes. Please do not refresh the page or navigate to another page while uploading the new software, or the software upload will be aborted. When the process is complete the access point will restart and resume normal operation. |  |  |  |  |
| Upgrade   |  |  |  |  |

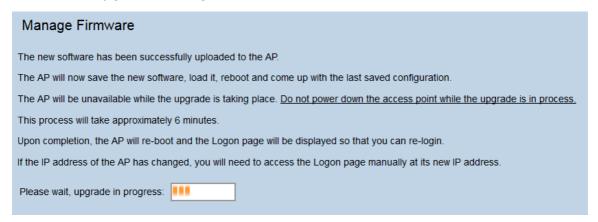
步驟3.按一下Upgrade以應用新的韌體。

| Ν | lanage Firmware   |   |                             |  |  |
|---|---|---|-----------------------------|--|--|
|   | PID VID:  | WAP371-A-K9 V01                               |                             |  |  |
| , | Active Firmware Version:  | 1.0.0.10                                      |                             |  |  |
| ı | nactive Firmware Version:   | 1.0.1.5 Swap Active Image                     |                             |  |  |
| - | Fransfer Method:  | <ul><li>○ HTTP/HTTPS</li><li>② TFTP</li></ul> |                             |  |  |
|   | Source File Name:   | WAP371_1.0.1.5.tar                            | (Range: 1 - 128 Characters) |  |  |
| - | FFTP Server IPv4 Address:   | 192.168.1.2                                   | (x0x.x0x.x0xxxxx)           |  |  |
|   | Note: Uploading the new software may take several minutes. Please do not refresh the page or navigate to another page while uploading the new software, or the software upload will be aborted. When the process is complete the access point will restart and resume normal operation. |   |                             |  |  |
| C | Upgrade   |   |                             |  |  |

步驟4.出現確認視窗。按一下OK繼續。



#### 系統將顯示Upgrade in Progress頁面:



**附註**:升級需要幾分鐘。請在此過程完成之前不刷新。操作完成後,接入點會重新啟動並恢復 正常操作。裝置升級時,所有連線到WAP的客戶端可能會暫時失去連線。在某些情況下,您 需要在升級完成後手動刷新頁面。如果6分鐘後未顯示登入頁面,請刷新您的Web瀏覽器。