

WAP371上的下載/備份配置

目標

備份配置檔案可幫助網路管理員將接入點恢復為較舊的配置。網路管理員可以使用儲存的備份檔案將裝置還原為已知工作配置。

本文的目的是向您展示如何下載和備份WAP371的配置。

適用裝置

·WAP371

軟體版本

·1.1.2.3

下載/備份配置檔案

通過TFTP備份配置檔案

請依照以下步驟操作，透過TFTP下載組態檔。簡單式檔案傳輸通訊協定(TFTP)是檔案傳輸通訊協定(FTP)的簡化而不安全版本。它主要用於升級/備份韌體以及在公司網路之間分發軟體。TFTP具有伺服器 and 客戶端設定。WAP充當TFTP客戶端。

附註：您的電腦中需要安裝TFTP伺服器來完成此任務。此處可以下載業界標準的TFTP伺服器TFTPD32或[TFTPD64](#)。

步驟1.登入到Web配置實用程式，然後選擇**Administration > Download/Backup Configuration File**。*Download/Backup Configuration File*頁面隨即開啟：

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

Save

步驟2.按一下「**via TFTP**」單選按鈕，以通過TFTP傳輸組態檔。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

Save

步驟3.按一下Backup(AP to PC)單選按鈕，將組態檔從存取點備份到TFTP伺服器。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

Destination File Name: (1 to 32 Characters)

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

Save

步驟4.按一下需要備份的適當Source File Type單選按鈕。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

Destination File Name: (1 to 32 Characters)

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

可用的檔案型別定義如下：

·啟動配置 — 接入點用於啟動的配置。啟動配置檔案儲存在快閃記憶體中。

·映象配置 — 如果啟動配置至少在24小時內未修改，則會自動將其儲存到映象配置。映象配置可用於將映象配置複製到啟動配置，從而在出廠重置後恢復系統配置。只有當您在「儲存操作」欄位中選擇「備份 (AP到PC)」時，才能選擇映象配置。

附註：備份配置只能從TFTP伺服器下載到接入點。

步驟5.在「目標檔名」欄位中輸入目標文件名。

Download/Backup Configuration File

Transfer Method:	<input checked="" type="radio"/> Via TFTP	<input type="radio"/> Via HTTP/HTTPS	
Save Action:	<input type="radio"/> Download (PC to AP)	<input checked="" type="radio"/> Backup (AP to PC)	
Source File Type:	<input checked="" type="radio"/> Startup Configuration	<input type="radio"/> Backup Configuration	<input type="radio"/> Mirror Configuration
Destination File Name:	<input type="text" value="config.xml"/>	(1 to 32 Characters)	
TFTP Server IPv4 Address:	<input type="text"/>	(xxx.xxx.xxx.xxx)	

附註：目標檔名需要具有.xml副檔名。可以根據需要為檔案命名，並且選定的名稱不會影響接入點的操作。

步驟6.在「TFTP Server IPv4 Address」欄位中輸入TFTP伺服器的IP地址。

Download/Backup Configuration File

Transfer Method:	<input checked="" type="radio"/> Via TFTP	<input type="radio"/> Via HTTP/HTTPS	
Save Action:	<input type="radio"/> Download (PC to AP)	<input checked="" type="radio"/> Backup (AP to PC)	
Source File Type:	<input checked="" type="radio"/> Startup Configuration	<input type="radio"/> Backup Configuration	<input type="radio"/> Mirror Configuration
Destination File Name:	<input type="text" value="config.xml"/>	(1 to 32 Characters)	
TFTP Server IPv4 Address:	<input type="text" value="192.168.100.100"/>	(xxx.xxx.xxx.xxx)	

步驟7.按一下**Save**，將組態檔儲存到TFTP伺服器。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

Destination File Name: (1 to 32 Characters)


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

Save

出現 *File transfer* 進度條。根據您的Web瀏覽器，配置檔案將下載到預設下載目標。

Download/Backup Configuration File

File transfer is in progress. Please wait ...



Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

透過TFTP下載組態檔

請按照以下步驟通過TFTP將配置檔案下載到您的無線接入點(WAP)。簡單式檔案傳輸通訊協定(TFTP)是檔案傳輸通訊協定(FTP)的簡化非安全版本。它主要用於升級/備份韌體以及在公同網路之間分發軟體。TFTP具有伺服器 and 客戶端設定。WAP充當TFTP客戶端。

附註：您的電腦中需要安裝TFTP伺服器來完成此任務。此處可下載業界標準的TFTP伺服器TFTPd32和TFTPd64。

步驟1. 登入到Web配置實用程式，然後選擇 **Administration > Download/Backup Configuration File**。 *Download/Backup Configuration File* 頁面隨即開啟：

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟2.在 *Transfer Method* 欄位中，按一下 **via TFTP** 單選按鈕以透過TFTP傳輸組態檔。

Download/Backup Configuration File

Transfer Method: **Via TFTP**
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟3.在 *Save Action* 欄位中，按一下 **Download(PC to AP)** 單選按鈕，將組態檔從TFTP伺服器下載到存取點。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟4. 在 *Source File Name* 欄位中輸入要從PC下載到接入點的檔案的名稱。檔案應具有.xml副檔名，並且應與之前下載的檔案的名稱相匹配。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟5. 在「*TFTP Server IPv4 Address*」欄位中輸入TFTP伺服器的IP地址。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟6.在「*Destination File Type*」欄位中，按一下目的地檔案型別的**Startup Configuration**或**Backup Configuration**單選按鈕。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

可用的檔案型別定義如下：

- 啟動配置** — 接入點用於啟動的配置。啟動配置檔案儲存在快閃記憶體中。
- 備份配置** — 配置檔案的備份副本，可用於在接入點崩潰時恢復配置。備份配置檔案儲存在NVRAM或永久記憶體中。

步驟7.按一下「**Save**」。

Download/Backup Configuration File

Transfer Method:	<input checked="" type="radio"/> Via TFTP	<input type="radio"/> Via HTTP/HTTPS
Save Action:	<input checked="" type="radio"/> Download (PC to AP)	<input type="radio"/> Backup (AP to PC)
Source File Name:	<input type="text" value="config.xml"/>	(1 to 32 Characters)
TFTP Server IPv4 Address:	<input type="text" value="192.168.100.100"/>	(xxx.xxx.xxx.xxx)
Destination File Type:	<input type="radio"/> Startup Configuration	<input checked="" type="radio"/> Backup Configuration

注意：配置恢復後，裝置將重新啟動並恢復正常操作。在此之前，請不要刷新接入點。AP重新啟動時，接入點上的任何客戶端都可能失去與AP的連線。

通過HTTP/HTTPS備份配置檔案

請依照步驟操作，透過HTTP/HTTPS備份組態檔。您可以使用HTTP/HTTPS協定通過Web瀏覽器下載或備份檔案。超文本傳輸協定(HTTP)提供客戶端可用於提供身份驗證框架的簡單質詢 — 響應身份驗證框架。

步驟1. 登入到Web配置實用程式，然後選擇**Administration > Download/Backup Configuration File**。 *Download/Backup Configuration File*頁面隨即開啟：

Download/Backup Configuration File

Transfer Method:	<input checked="" type="radio"/> Via TFTP	<input type="radio"/> Via HTTP/HTTPS
Save Action:	<input checked="" type="radio"/> Download (PC to AP)	<input type="radio"/> Backup (AP to PC)
Source File Name:	<input type="text"/>	(1 to 32 Characters)
TFTP Server IPv4 Address:	<input type="text"/>	(xxx.xxx.xxx.xxx)
Destination File Type:	<input checked="" type="radio"/> Startup Configuration	<input type="radio"/> Backup Configuration

步驟2. 按一下**via HTTP/HTTPS**單選按鈕，以透過HTTP/HTTPS傳輸組態檔。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: No file selected.

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟3.按一下Backup(AP to PC)單選按鈕，將組態檔從存取點備份到PC。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

Destination File Name: (1 to 32 Characters)

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

步驟4.在Source File Type欄位中，按一下來源檔案型別的Startup Configuration或Mirror Configuration單選按鈕。僅當在儲存操作欄位中選擇了「下載(PC到AP)」單選按鈕時，才有備份配置。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

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

Save

可用的檔案型別定義如下：

- 啟動配置** — 接入點用於啟動的配置。啟動配置檔案儲存在快閃記憶體中。
- 映象配置** — 如果啟動配置至少在24小時內未修改，則會自動將其儲存到映象配置。映象配置可用於將映象配置複製到啟動配置，從而在出廠重置後恢復系統配置。

附註：備份配置只能從PC下載到接入點。

步驟5.按一下**Save**將組態檔儲存在您的PC上。根據您的Web瀏覽器，配置檔案將下載到預設下載目標。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

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

Save

透過HTTP/HTTPS下載組態檔

請依照步驟操作，透過HTTP/HTTPS下載組態檔。您可以使用HTTP/HTTPS協定通過Web瀏覽器下載或備份檔案。超文本傳輸協定(HTTP)提供客戶端可用於提供身份驗證框架的簡單質

詢 — 響應身份驗證框架。

步驟1. 登入到Web配置實用程式，然後選擇Administration > Download/Backup Configuration File。Download/Backup Configuration File頁面隨即開啟：

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

Save

步驟2. 按一下via HTTP/HTTPS，透過HTTP/HTTPS傳輸組態檔。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: No file selected.

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

Destination File Type: Startup Configuration
 Backup Configuration

Save

步驟3. 按一下Download(PC to AP)單選按鈕，將組態檔從PC下載到存取點。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: No file selected.

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟4. 按一下**Browse**從PC查詢並選擇原始檔。所選檔案的檔名會顯示在按鈕旁邊。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: config.xml

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

Destination File Type: Startup Configuration
 Backup Configuration

步驟5. 選擇**啟動配置**或**備份配置**單選按鈕以選擇要覆蓋的配置。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: config.xml

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

Destination File Type: Startup Configuration
 Backup Configuration

可用的檔案型別定義如下：

- 啟動配置** — 接入點用於啟動的配置。啟動配置檔案儲存在快閃記憶體中。
- 備份配置** — 配置檔案的備份副本，可用於在接入點崩潰時恢復配置。備份配置檔案儲存在NVRAM或永久記憶體中。

步驟6.按一下「**Save**」。

Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

Save Action: Download (PC to AP)
 Backup (AP to PC)

Source File Name: config.xml

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

Destination File Type: Startup Configuration
 Backup Configuration

注意：配置恢復後，裝置將重新啟動並恢復正常操作。在此之前，請不要刷新接入點。AP重新啟動時，接入點上的任何客戶端都可能失去與AP的連線。

Download/Backup Configuration File

The configuration has been restored successfully. The system will now reboot...

Please wait, reboot in progress: 