

在WAP371上下载/备份配置

目标

备份配置文件可帮助网络管理员将接入点恢复为较旧的配置。网络管理员可以使用保存的备份文件将设备恢复到已知的工作配置。

本文的目的是向您展示如何下载和备份WAP371的配置。

适用设备

·WAP371

软件版本

·1.1.2.3

下载/备份配置文件

通过TFTP备份配置文件

按照下面的步骤通过TFTP下载配置文件。简单文件传输协议(TFTP)是简化的不安全文件传输协议(FTP)版本。它主要用于升级/备份固件以及在企业网络之间分发软件。TFTP有服务器和客户端设置。WAP充当TFTP客户端。

注意：您需要在PC中安装TFTP服务器才能执行此任务。可从此处下载行业标准TFTP服务器TFTPd32或TFTPd64。

步骤1.登录到Web配置实用程序，然后选择Administration > Download/Backup Configuration File。“下载/备份配置文件”页打开：

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

步骤2.单击via TFTP单选按钮，通过TFTP传输配置文件。

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

步骤3.单击Backup(AP to PC)单选按钮，将配置文件从接入点备份到TFTP服务器。

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

步骤4.单击需要备份的相应Source File Type单选按钮。

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)

可用的文件类型定义如下：

·启动配置 — 接入点用于启动的配置。启动配置文件存储在闪存中。

·镜像配置 — 如果至少24小时未修改启动配置，则自动将其保存到镜像配置。通过将镜像配置复制到启动配置，镜像配置可用于在出厂重置后恢复系统配置。只有在“保存操作”字段中选择备份（AP到PC）时，才能选择镜像配置。

注意：备份配置只能从TFTP服务器下载到接入点。

步骤5.在Destination File Name字段中输入目标文件名。

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)

注意：目标文件名需要具有.xml扩展名。文件可以根据需要命名，而所选名称不会影响接入点的操作。

步骤6.在TFTP Server IPv4 Address字段中输入TFTP服务器的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 Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

Destination File Name: (1 to 32 Characters)

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

步骤7.单击**Save**将配置文件保存到TFTP服务器。

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

系统将显示文件传输进度条。根据您的Web浏览器，配置文件将下载到默认下载目标。

Download/Backup Configuration File

File transfer is in progress. Please wait ...



Source File Type: Startup Configuration
 Backup Configuration
 Mirror Configuration

通过TFTP下载配置文件

按照以下步骤通过TFTP将配置文件下载到您的无线接入点(WAP)。简单文件传输协议(TFTP)是简化的不安全文件传输协议(FTP)版本。它主要用于升级/备份固件以及在企业网络之间分发软件。TFTP有服务器和客户端设置。WAP充当TFTP客户端。

注意：您需要在PC中安装TFTP服务器才能执行此任务。可从此处下载行业标准TFTP服务器TFTPd32和TFTPd64。[_](#)

步骤1. 登录到Web配置实用程序，然后选择Administration > Download/Backup Configuration File。“下载/备份配置文件”页打开：

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

步骤2.在Transfer Method字段中，单击**via TFTP**单选按钮，通过TFTP传输配置文件。

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

步骤3.在Save Action字段中，单击**Download(PC to AP)**单选按钮，将配置文件从TFTP服务器下载到接入点。

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

步骤4.在Source File Name字段中输入要从PC下载到接入点的文件名称。文件应具有.xml扩展名，并且应与之前下载的文件名称匹配。

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

步骤5.在TFTP Server IPv4 Address字段中输入TFTP服务器的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

步骤6.在目标文件类型字段中，单击目标文件类型的启动配置或备份配置单选按钮。

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

可用的文件类型定义如下：

- 启动配置 — 接入点用于启动的配置。启动配置文件存储在闪存中。
- 备份配置 — 配置文件的备份副本，在接入点崩溃时可用于恢复配置。备份配置文件保存在NVRAM或永久内存中。

步骤7.单击“保存”。

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

警告：恢复配置后，设备将重新启动并恢复正常操作。在此之前，请不要刷新接入点。接入点上的任何客户端在重新启动时都可能丢失与AP的连接。

通过HTTP/HTTPS备份配置文件

按照步骤通过HTTP/HTTPS备份配置文件。您可以使用HTTP/HTTPS协议通过Web浏览器下载或备份文件。超文本传输协议(HTTP)提供简单的质询 — 响应身份验证框架，客户端可以使用该框架提供身份验证框架。

步骤1.登录到Web配置实用程序，然后选择Administration > Download/Backup Configuration File。“下载/备份配置文件”页打开：

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

步骤2.单击“通过HTTP/HTTPS”单选按钮，通过HTTP/HTTPS传输配置文件。

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

步骤3.单击Backup(AP to PC)单选按钮，将配置文件从接入点备份到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)

步骤4.在“源文件类型”字段中，单击源文件类型的“启动配置”或镜像配置单选按钮。仅当在“保存操作”字段中选择“下载 (PC到AP)”单选按钮时，备份配置才可用。

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

可用的文件类型定义如下：

·启动配置 — 接入点用于启动的配置。启动配置文件存储在闪存中。

·镜像配置 — 如果至少24小时未修改启动配置，则自动将其保存到镜像配置。通过将镜像配置复制到启动配置，镜像配置可用于在出厂重置后恢复系统配置。

注意：备份配置只能从PC下载到接入点。

步骤5.单击**Save**将配置文件保存到PC。根据您的Web浏览器，配置文件将下载到默认下载目标。

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)

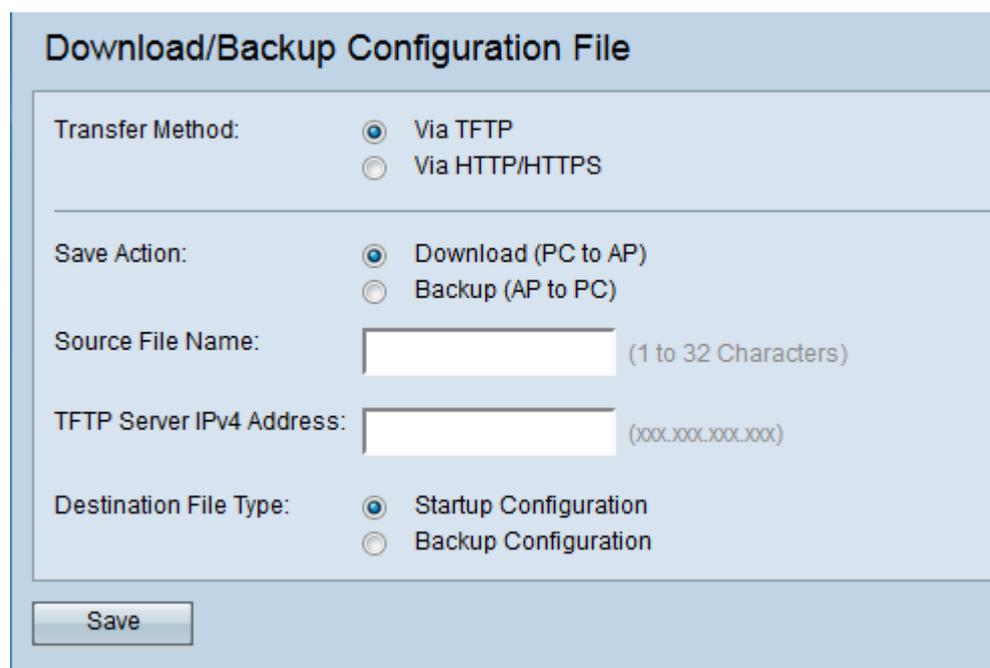
Save

通过HTTP/HTTPS下载配置文件

按照步骤通过HTTP/HTTPS下载配置文件。您可以使用HTTP/HTTPS协议通过Web浏览器下载或备份文件。超文本传输协议(HTTP)提供简单的质询 — 响应身份验证框架，客户端可以使

用该框架提供身份验证框架。

步骤1. 登录到Web配置实用程序，然后选择Administration > Download/Backup Configuration File。“下载/备份配置文件”页打开：



Download/Backup Configuration File

Transfer Method: Via TFTP
 Via HTTP/HTTPS

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

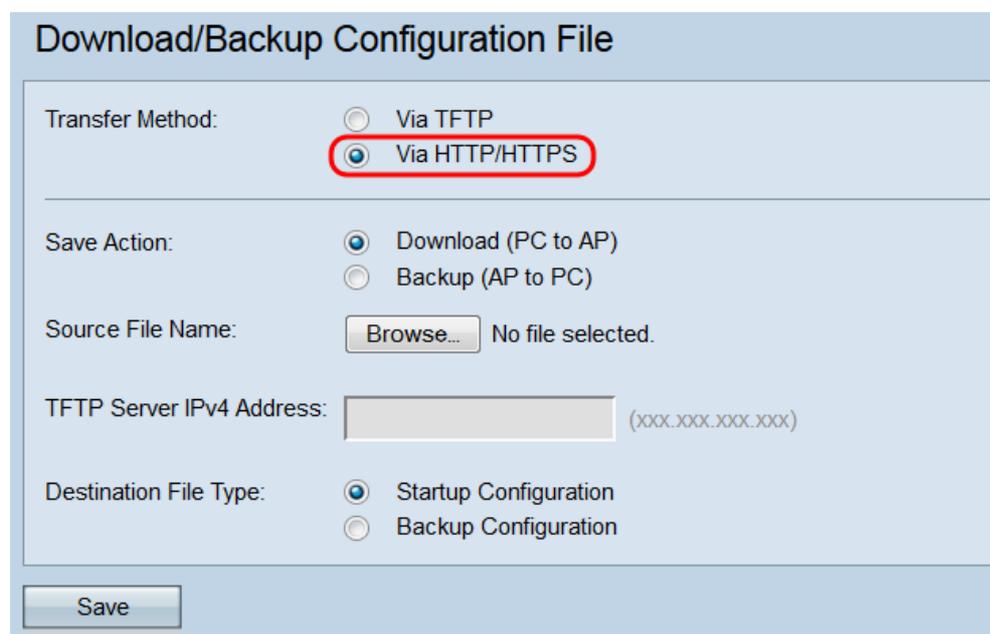
Source File Name: (1 to 32 Characters)

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

Destination File Type: Startup Configuration
 Backup Configuration

Save

步骤2. 单击**通过HTTP/HTTPS**以通过HTTP/HTTPS传输配置文件。



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

步骤3. 单击“**下载 (PC到AP)**”单选按钮，将配置文件从PC下载到接入点。

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

步骤4.单击“浏览”以查找并从PC中选择源文件。所选文件的文件名显示在按钮旁边。

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

步骤5.选择“启动配置”或“备份配置”单选按钮，以选择要覆盖的配置。

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

可用的文件类型定义如下：

- 启动配置 — 接入点用于启动的配置。启动配置文件存储在闪存中。
- 备份配置 — 配置文件的备份副本，在接入点崩溃时可用于恢复配置。备份配置文件保存在NVRAM或永久内存中。

步骤6.单击“保存”。

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

警告：恢复配置后，设备将重新启动并恢复正常操作。在此之前，请不要刷新接入点。接入点上的任何客户端在重新启动时都可能丢失与AP的连接。

Download/Backup Configuration File

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

Please wait, reboot in progress:

