Basic and Advanced Point-to-Point over Ethernet (PPPoE) Settings on SPA8000 Analog Telephone Adapter

Objective

Point To Point Protocol over Ethernet (PPPoE) is a network protocol that encapsulates Point-to-Point Protocol (PPP) frames inside Ethernet frames to allow data communication between two network entities or points. Computers within a home or organization obtain an IP address through PPPoE and the Internet Service Provider (ISP) which makes it easy to track that IP address to a specific login name, username and password.

This article explains the PPPoE settings on the SPA8000 Analog Telephone Adapter.

Applicable Devices

SPA8000 Analog Telephone Adapter

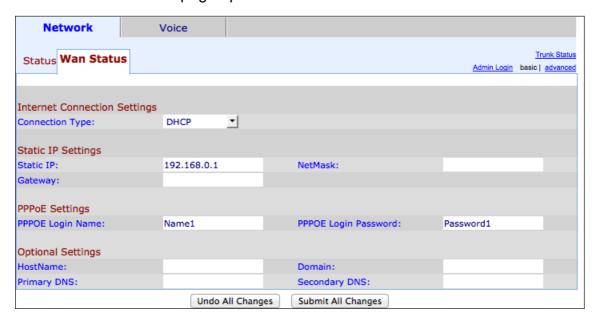
Software Version

• 6.1.12

Configure PPPoE Settings

Configure Basic PPPoE Settings

Step 1. Log into the web configuration utility and choose **Basic > Network > WAN Status**. The basic *WAN Status* page opens:

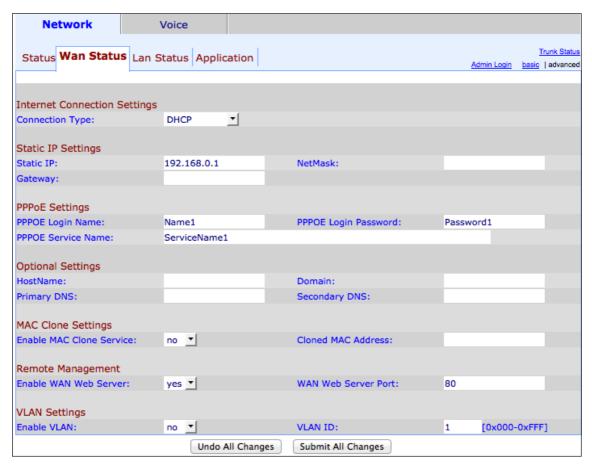


Step 2. Choose the connection type **DHCP**; **Static IP**; **PPPoE**; **PPPoE**, **DHCP**; **DHCP**, **PPPoE** from the Connection Type drop down list.

- Step 3. Enter the PPPoE login name in the PPPoE Login Name field. The login name is the login ID provided by your ISP.
- Step 4. Enter the PPPoE login password in the PPPoE Login Password field. This password is provided by your ISP.
- Step 5. Click **Submit All Changes** to save the settings.

Configure Advanced PPPoE Settings

Step 1. Log into the web configuration utility and choose **Advanced > Network > WAN Status**. The advanced *WAN Status* page opens:



- Step 2. Choose the connection type **DHCP**; **Static IP**; **PPPoE**; **PPPoE**, **DHCP**; **DHCP**, **PPPoE** from the Connection Type drop down list.
- Step 3. Enter the PPPoE login name in the PPPoE Login Name field. The login name is the login ID provided by your ISP.
- Step 4. Enter the PPPoE login password in the PPPoE Login Password field. This password is provided by your ISP.
- Step 5. Enter the PPPoE service name in the PPPoE Service Name field. The service name entered is the service provided by your ISP.
- Step 6. Click **Submit All Changes** to save the settings.