



Purpose: How to create the Port Mapping List.

From the Port Location menu, select Add.

Add a Port-Location

Location ⓘ If you plan on using a **PMS interface**, please make sure that the Location field consists of numbers only.

Port (e.g. VLAN ID)

Description ⓘ If you plan on using **DHCP Relay with Relay Agent Information** enabled, then this Description will be relayed to the DHCP server too, as part of subscriber requests.

Provide DHCP Service ⓘ

Subnet ⓘ Has no effect unless the **DHCP service feature** is enabled

Default QoS Policy (no policy) ▾

State

- No Charge (Authorization not needed)
- Blocked
- Charge for Use (Authorization is required) ⓘ

Internally-authorized subscribers ⓘ

- Enable Facebook Login
- Enable RADIUS Billing
- Enable PMS Billing
- Enable Credit Card Billing

Billing plan(s) available on port ⓘ

- All plans
- No plans
- Specific plans
 - Plan A
 - Plan B

Allow Intra-port communication

Any selections made below will only take effect if **Port-Based Billing** is enabled generally, and if the corresponding **Facebook, RADIUS, PMS, and Credit Card** billing methods have been properly configured and enabled too.

Any users at this location who are pre-authorized by a **Subscriber Profile** do not need any further billing methods specified.

At least one plan must be selected when **Facebook, PMS, or Credit Card** billing are enabled.



Mandatory:

1. Location is the information that is passed to the PMS and how the PMS will identify the room to a one-way PMS interface.
2. Port is the number of the VLAN tag or Port number listed through the SNMP Query.

Optional

3. Description filed could be any desired message.
4. Subnet is the field which you point to the subnet based DHCP pool by typing the IP address of the subnet. By default this field set to 0.0.0.0.
5. State determines if the subscribers through the Port will be given free access, blocked or charged for use.

New Features

6. Select which types of billing plan will be used for subscribers connecting through this port. Multiple types can be selected.

Repeat this step for each room or VLAN ID.

You must make sure this feature is active should your license support it. On the Configuration menu select AAA and make sure Port- based billing policies is checked enabled.

Port-based billing policies Enable