



Purpose: To create the Location.txt and Import it to the Port Mapping list.

Step 1: Creating the Location.txt.

Use the following format when creating the file:

```
“C3501”,100,00:00:00:00:00,0.0.0.0,1,“conference room”  
“C3502”,200,00:00:00:00:00,0.0.0.0,0,“penthouse suite”  
“C3503”,300,00:00:00:00:00,0.0.0.0,2,“basement apartment”
```

The 6 (six) fields used in the above format represent the standard format for port-location assignments (location, port, modem mac address, subnet, state, description).

Location	Locations are assigned as an alpha, numeric, or alpha-numeric value.
Port	Any number between 1 and 65535
Modem Mac Address	This is used for River Delta and Elastic Networks support. If you are not using this equipment, then enter 00:00:00:00:00 for this field.
Subnet	Subscriber’s subnet address.
State	Possible states are: (0) no charge for using this port-location, (1) charge for use, and (2) blocked.
Description	Use a meaningful description for the assignment.

Note: All alpha characters (used for locations and descriptions) are case-sensitive.

Step 2 : FTP the Location.txt to the /flash/ directory on the NSE.

Using the FTP client of your choice, transfer the Location.txt to the **/flash/** directory of the NSE.



Step 3: Import the Location.txt.

From the Port Location menu, select Import.

Import Port-Location Assignments

Import Port-Location assignments from /flash/location.txt.

Import

[View location.txt](#)

Step 4: Verify the Import was successful.

From the Port Location menu, select List. This will display the list of rooms that were imported from the Location.txt.