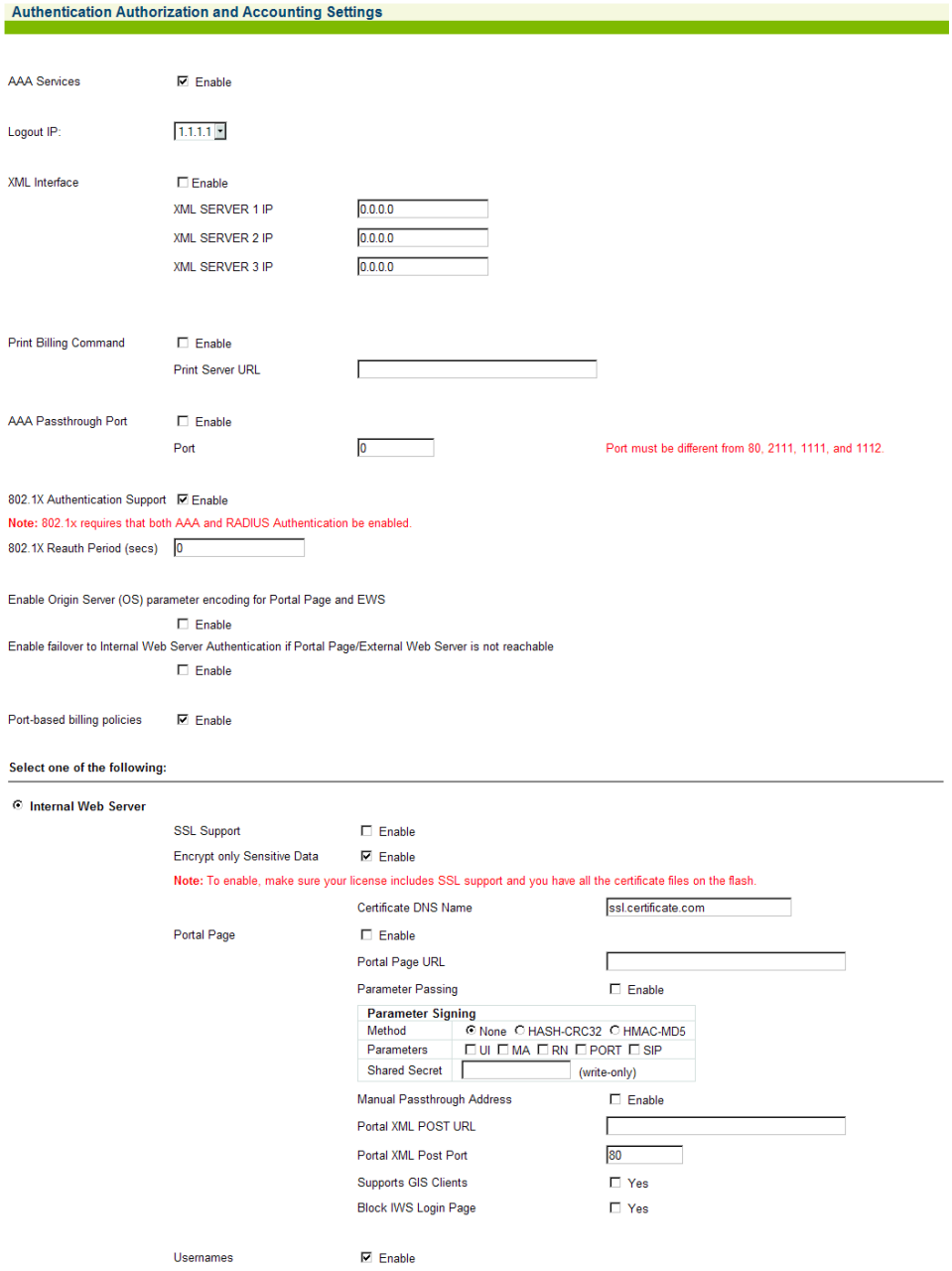
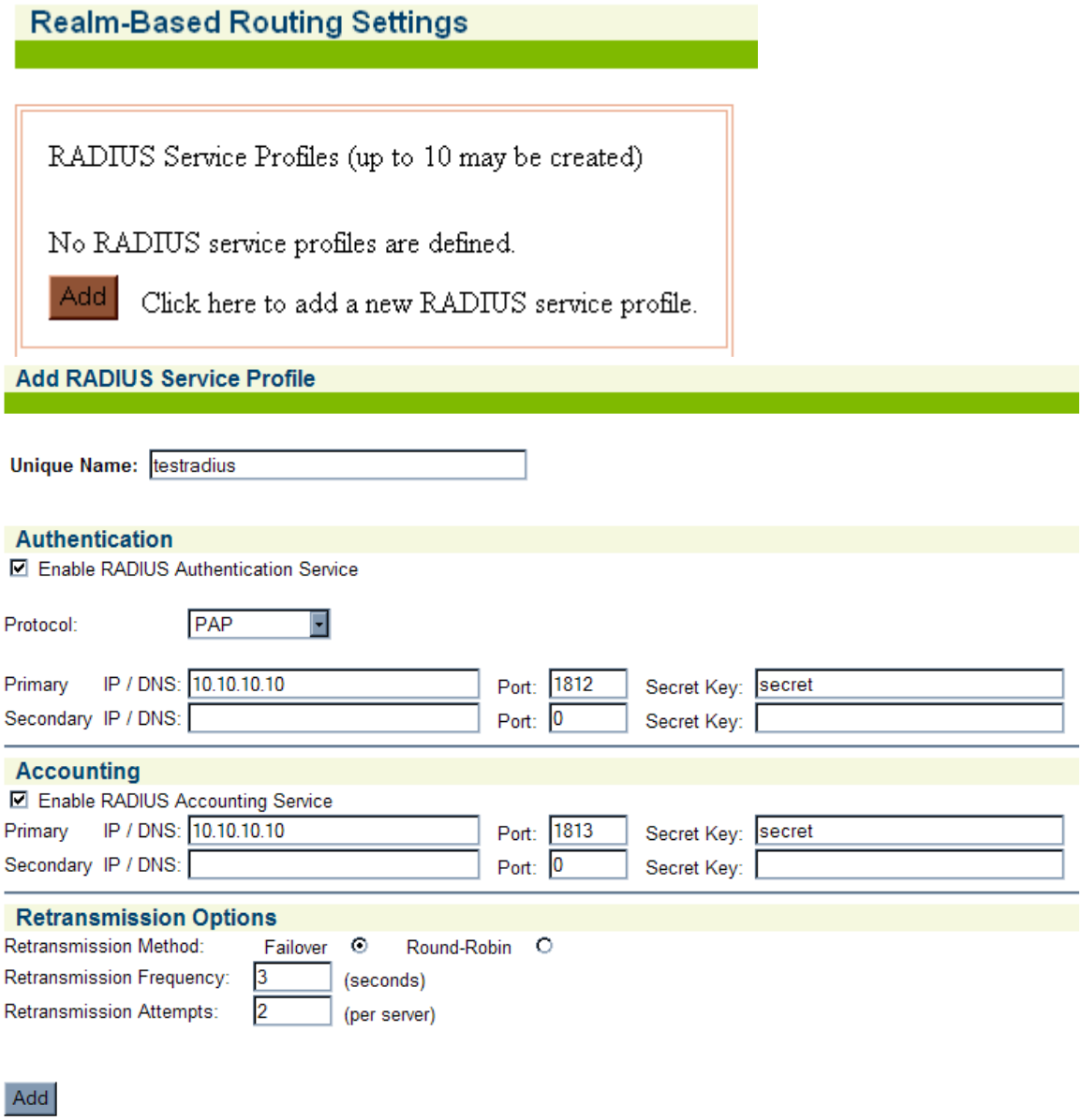
Purpose: To enable IEEE 802.1x authentication using the NSE.

Step 1: Enable Usernames and 802.1x Authentication

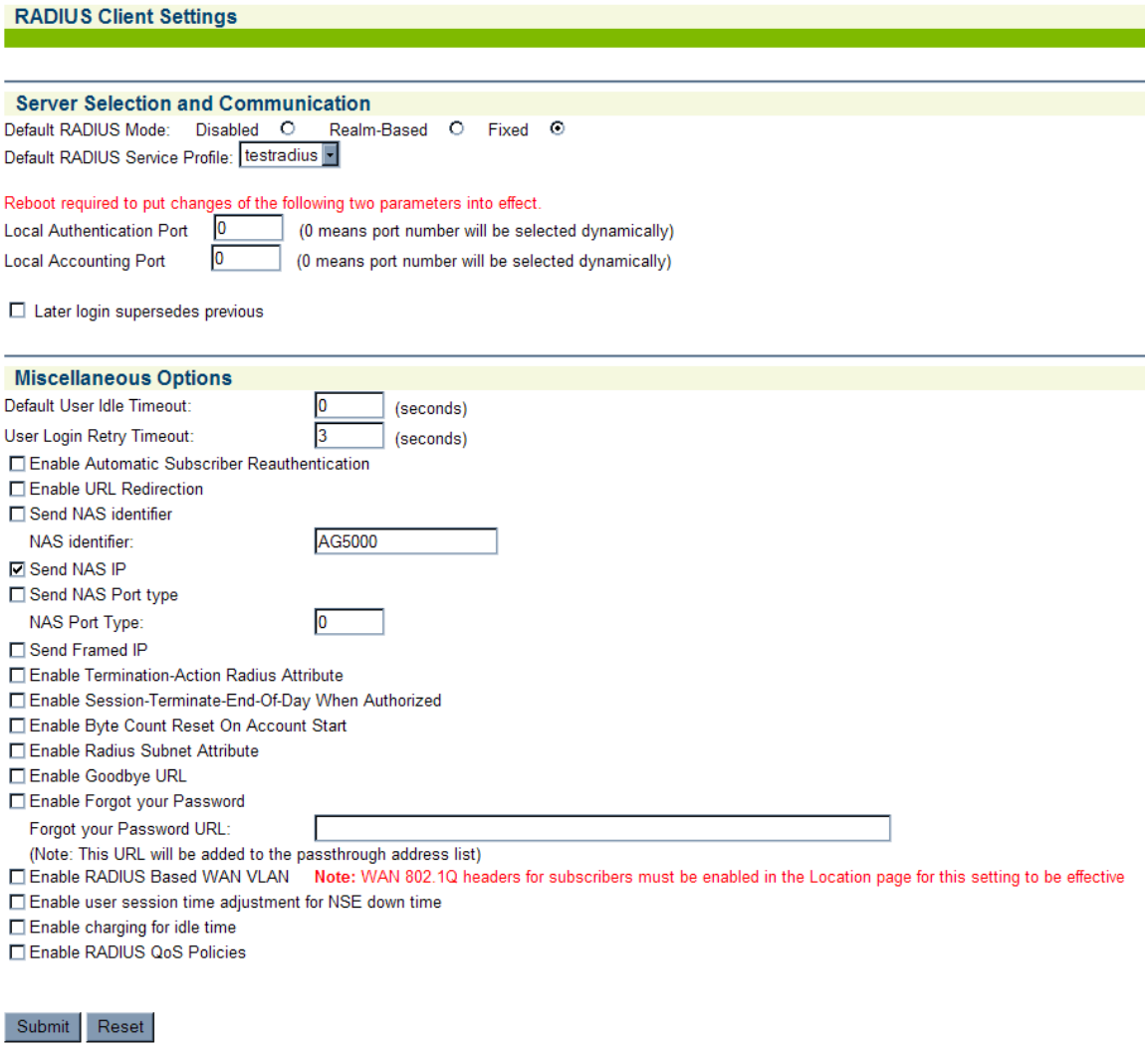


Step 2: Create Radius settings
a) Add a Radius Service profile



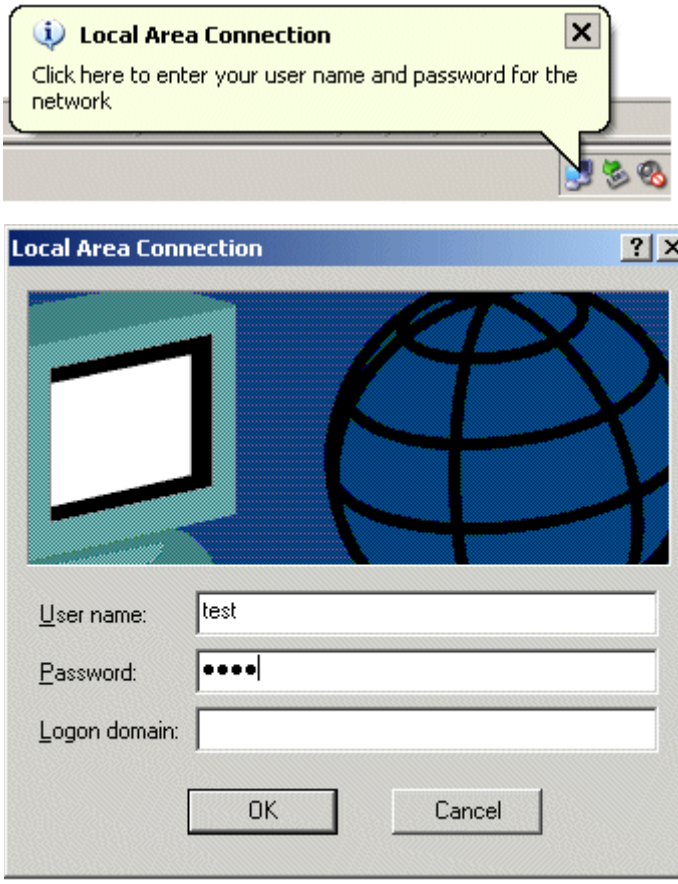
b) Set Radius Client Settings

For the Routing Mode select Fixed.
For the Default RADIUS Service Profile, select the one you just created from the drop down list.



The User Experience.

When a 802.1x enabled user launches their browser, they will be prompted to login to the network.



When the user clicks OK, the user name and password is then sent to the Radius Server for authentication.

Note: IEEE 802.1x needs to be turned off in the Access Point and the Access Points used in the network must be able to bridge (pass-through) the EAP packets from the client computer (supplicant).