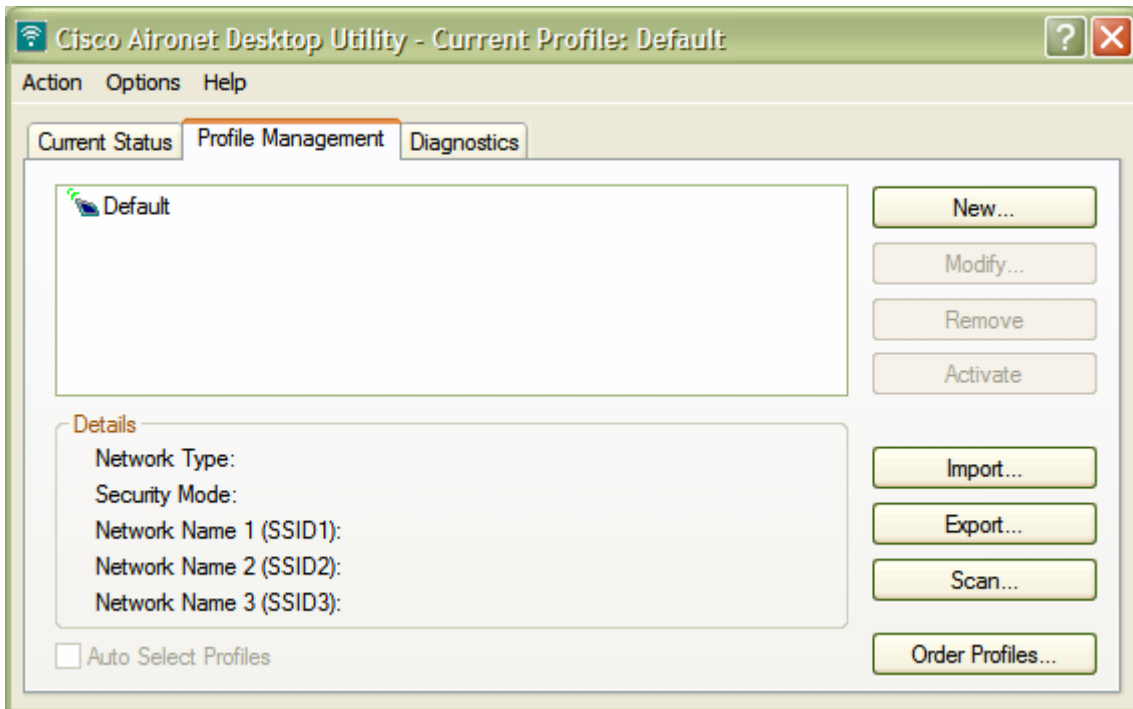


# Cisco CB21 ADU Client Configuration

1. Open the Aironet Desktop Utility (ADU)
2. Click on the **Profile Management Tab**

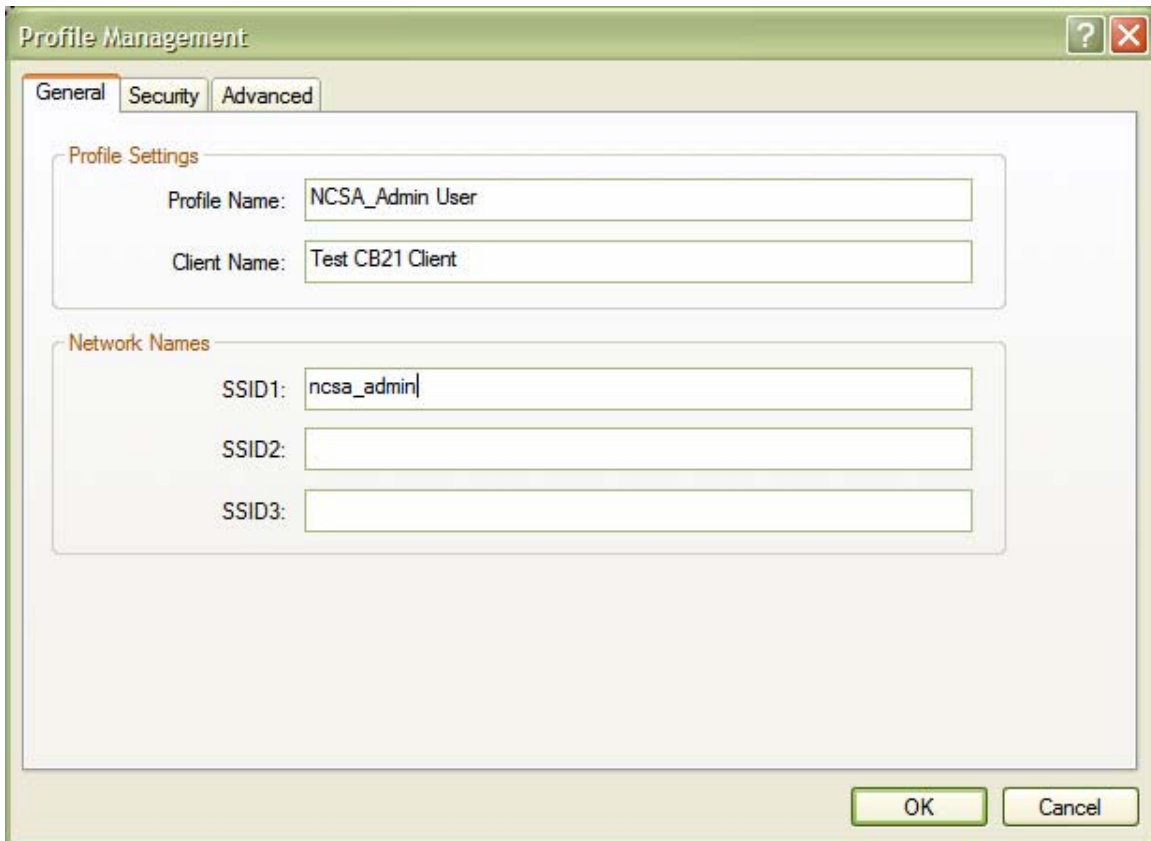


3. Click on **New...**
4. Fill out the General Tab information as directed below Enter Profile Name:  
NCSA\_Admin User

Enter Client Name: Default to Computer Name, leave as is.

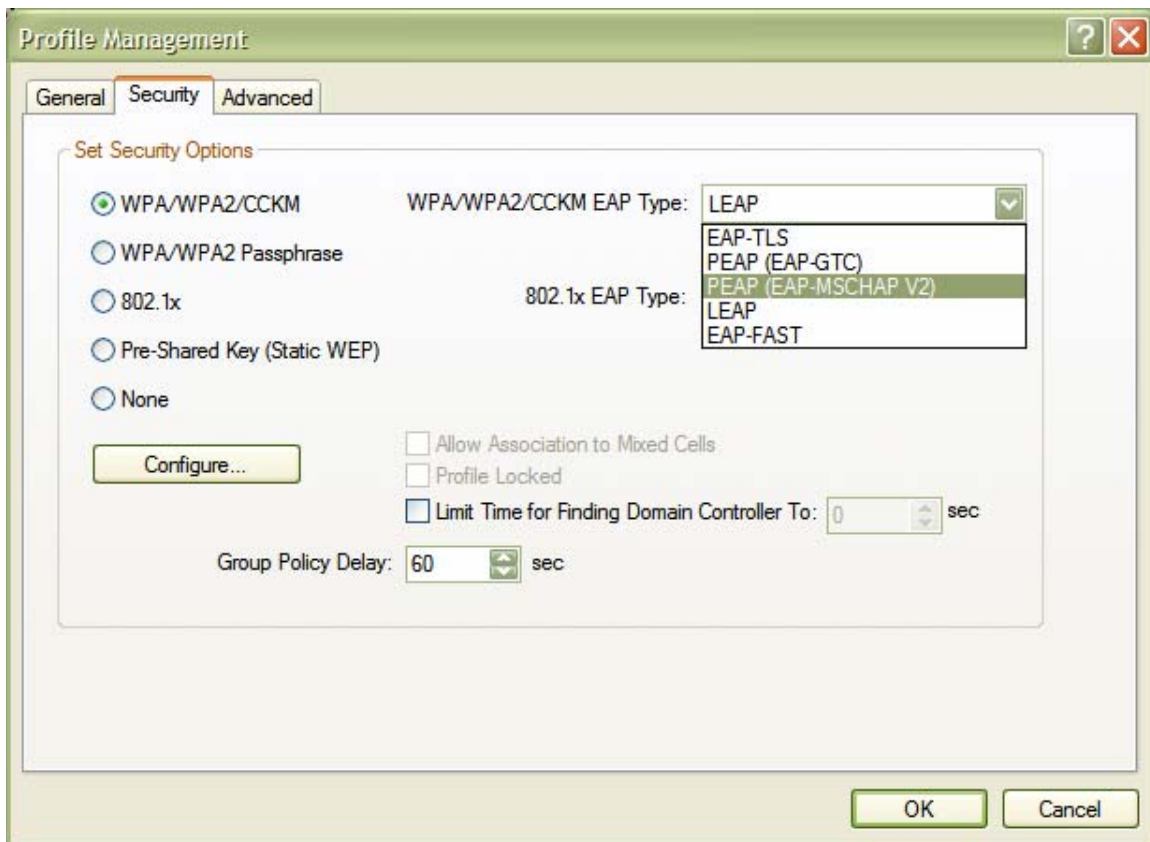
Enter SSID1 based on category below:

- Faculty/Staff use: **nca\_admin**
- High School students use: **nca\_hs**
- College students use: **nca\_college**



The image shows a screenshot of the 'Profile Management' dialog box, specifically the 'General' tab. The dialog box has a title bar with a question mark and a close button. Below the title bar are three tabs: 'General', 'Security', and 'Advanced'. The 'General' tab is selected. The dialog is divided into two main sections: 'Profile Settings' and 'Network Names'. In the 'Profile Settings' section, there are two text input fields: 'Profile Name' containing 'NCSA\_Admin User' and 'Client Name' containing 'Test CB21 Client'. In the 'Network Names' section, there are three text input fields: 'SSID1' containing 'nca\_admin', 'SSID2' which is empty, and 'SSID3' which is empty. At the bottom right of the dialog box are two buttons: 'OK' and 'Cancel'.

5. Click the **Security Tab**
6. Fill out the Security Tab as directed below
  - Chose WPA/WPA2/CCKM
  - From the WPA/WPA2/CCKM EAP Type options select PEAP (EAP-MSCHAP V2)



7. Click **Configure...**
  - Verify User Name and Password is selected
  - Verify Use Windows User Name and Password is selected
  - Click OK

**Configure PEAP (EAP-MSCHAP V2)** [?] [X]

Use Machine Information for Domain Logon

Validate Server Identity

Trusted Root Certification Authorities

<Any>

**When Connecting, Use**

Certificate

User Name and Password

Select a Certificate:

Use Windows User Name and Password

**User Information for PEAP (EAP-MSCHAP V2) Authentication**

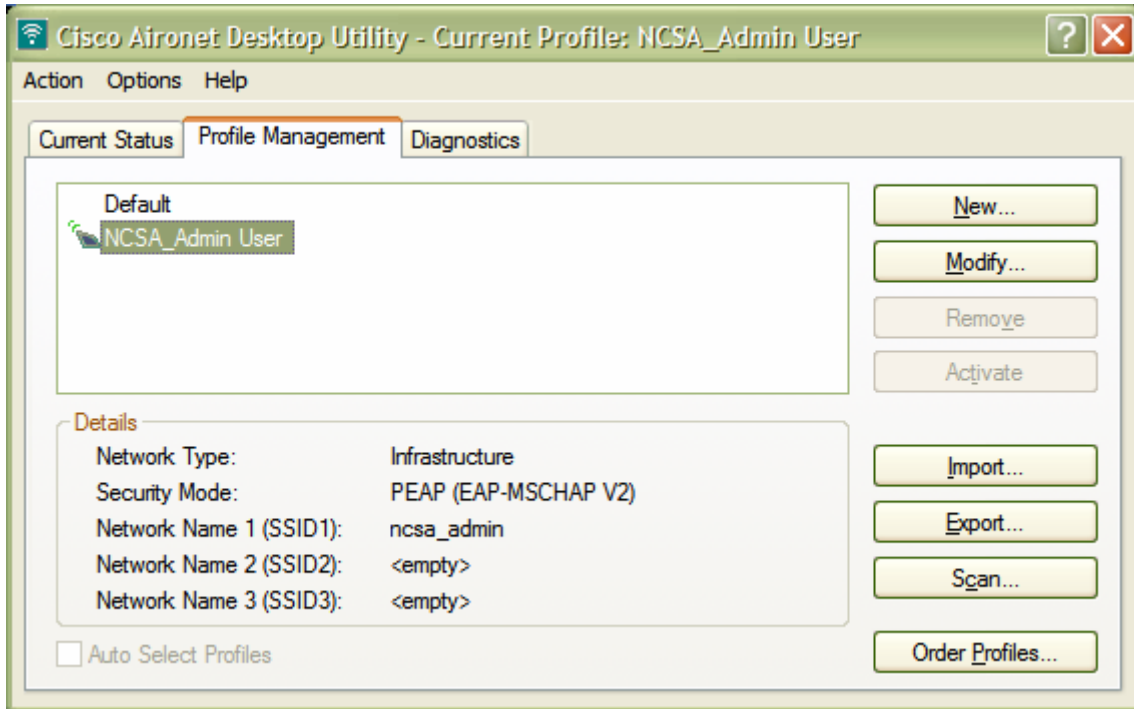
User Name: jamold

Password:

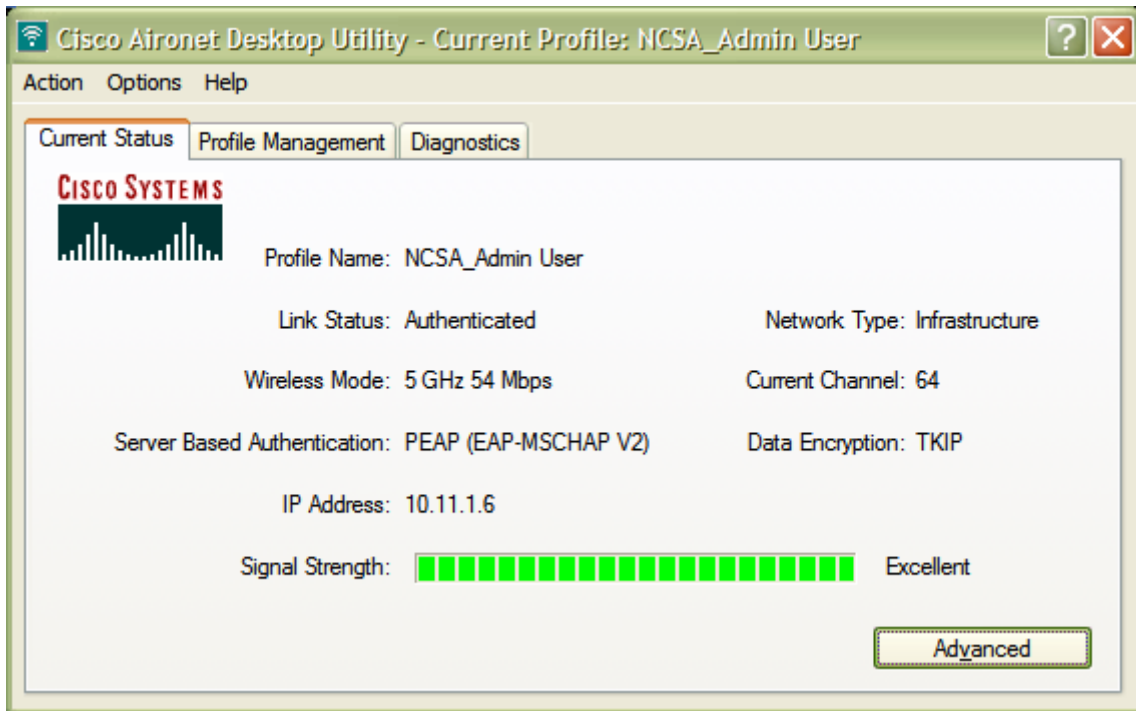
Confirm Password:

Advanced... OK Cancel

- Return to the Profile Management screen (you may have to click OK once more) and double click the new profile called NCSA\_Admin\_User to activate it.



- After authentication and DHCP IP address renewal, validate connectivity by clicking on the **Current Status Tab**



The successful connection should reflect your IP address, authentication method, and encryption method.