

AOS-W Instant 6.1.3.4-3.1.0.0 Quick Start Guide

This Quick Start Guide will assist you to quickly connect and configure Alcatel-Lucent Instant. To learn more about Alcatel-Lucent Instant and for detailed configuration information, see the *AOS-W Instant User Guide*.

Getting Started

1. **Get an IP address**— You will require an IP address to connect to a network. To get an IP address from a DHCP server in your network:
 - a. Connect the OAW-IAP to an intermediate gateway router or switch that has connectivity to the DHCP server.
 - b. Power on the OAW-IAP. The OAW-IAP receives an IP address provided by the switch or router. Power the OAW-IAP either by plugging to an Ethernet cable coming from a 802.3af Power over Ethernet (PoE) switch or router, or by connecting it to an AC adapter.



After the OAW-IAP starts up, it will try to get an IP address from the DHCP server if static IP configuration is not available. If DHCP times out, a default IP within 169.254.x.y/16 subnet will be configured on the OAW-IAP.

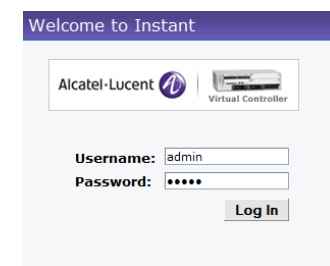
2. **Connect to the provisioning Wi-Fi network**— The OAW-IAP advertises a provisioning network called **instant**. Connect a wireless client to the provisioning Wi-Fi network. [Figure 1](#) shows how to find the instant wireless network using Windows 7 or Apple OS. Click the wireless network icon and select the instant network.

Figure 1 Connect to provisioning network in Microsoft Windows and Apple Mac OS)



3. **Log in to the Alcatel-Lucent Instant WebUI**— Open a web browser and enter instant.alcatel-lucent.com in the address bar to access the Alcatel-Lucent Instant login screen. If you enter any other URL, you are redirected to the Alcatel-Lucent Instant login screen. In the login screen, as shown in [Figure 2](#), enter the following credentials:
 - Username - **admin**
 - Password - **admin**

Figure 2 WebUI Login Screen



4. **Select the Country Code**— A **Country Code** box, as shown in [Figure 3](#), is displayed after you successfully log in to the WebUI. Select your country code from the drop-down menu.



The Country Code will not appear, and cannot be set for IAPs designated for US, Japan, and Israel.

Figure 3 Country Code box

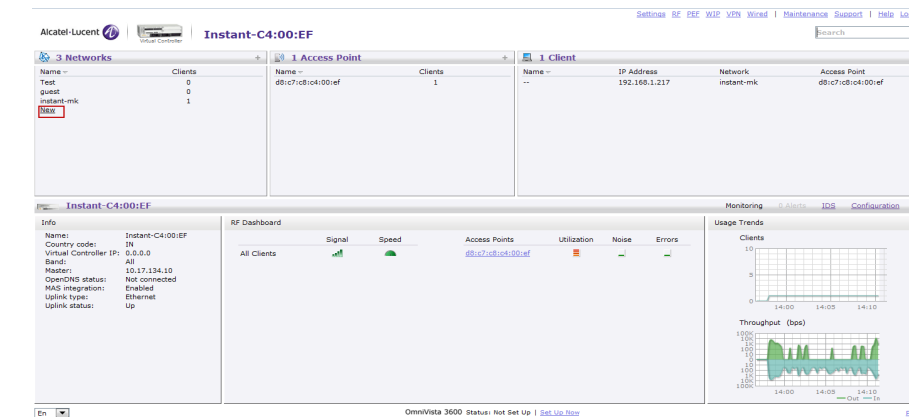


Creating a Network

The Instant Access Point user interface is a standard web-based interface that allows you to configure and monitor an OAW-IAP network.

5. In the **Network** window, click the **New** link, as shown in [Figure 5](#).

Figure 4 Instant User Interface

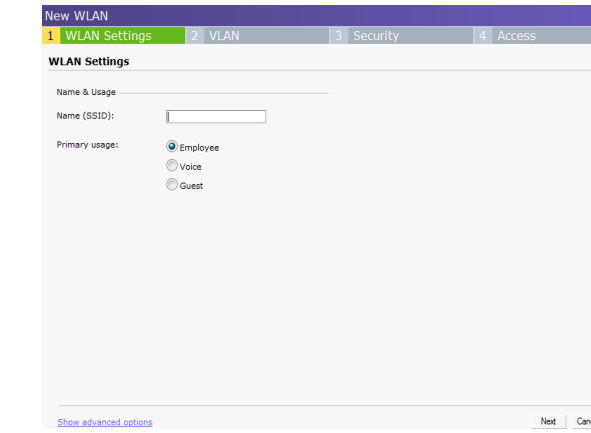


6. The **New WLAN** window appears as shown in [Figure 5](#).



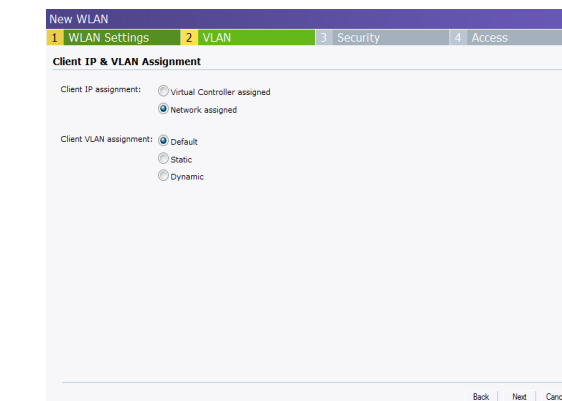
For additional configuration parameters, refer to the *AOS-W Instant User Guide*.

Figure 5 New Network window



7. In the **WLAN Settings** tab, shown in [Figure 5](#), enter a name for the network in the **Name (SSID)** text box. Click **Next** to continue.
8. In the **VLAN** tab, shown in [Figure 6](#), select the required **Client IP assignment** and **Client VLAN assignment** options. Click **Next** to continue.

Figure 6 VLAN tab

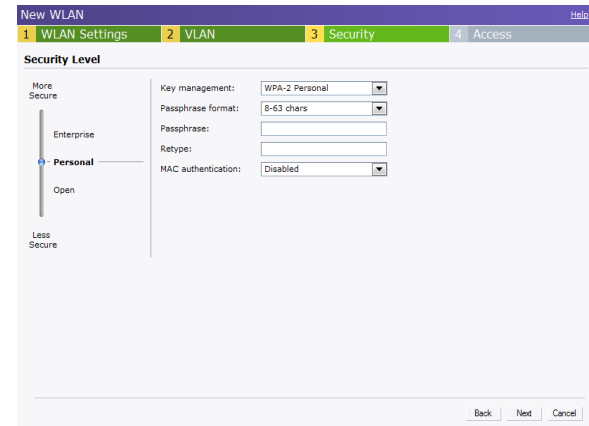


9. In the **Security** tab, shown in [Figure 7](#), enter a **Passphrase** and re-enter passphrase in **Retype** fields. Click **Next** to continue.



Alcatel-Lucent recommends that you note the passphrase for future use.

Figure 7 Security tab



10. In the **Access** tab, the default is the **Unrestricted** option.

Figure 8 Access tab



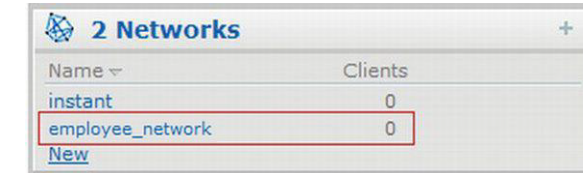
11. Click **Finish** to close the window. The new network that you created is now added to the **Networks** window as shown in [Figure 9](#).

Verifying the Operating Status

After setting up Alcatel-Lucent Instant and adding a network, you can use the WebUI and the LEDs to verify the operating status of Alcatel-Lucent Instant.

1. **Using the WebUI**— Verify the newly created network is displayed in the **Networks** window, as shown in [Figure 9](#).

Figure 9 Networks window



2. Disconnect client from the **instant** provisioning network.
3. Connect client to the network you created, as described in [step 2](#).
4. Login to the Instant Access Point WebUI, as in [step 3](#).

The instant provisioning network is automatically deleted and should no longer be present.



Alcatel-Lucent recommends that you change the administrator login password. Refer to the **AOS-W Instant User Guide** in the section titled Management Authentication Settings.

- **Using LEDs**— Use the LEDs to verify the operating status of the OAW-IAP. The LED functionality is described in the Install Guide included with your Alcatel-Lucent Instant Access Point.



For **Uplink Connection**: Use the E0 port on OAW-IAP134/135 and OAW-RAP3WN/3WNP for uplink connections to a switch or router.
For **Downlink Connection**: Use the E1 port on OAW-IAP134/135 for wired downlink connectivity. The E1 and E2 ports on OAW-RAP3WN/3WNP support wired downlink connectivity.



The E2 port on OAW-RAP3WNP has PoE power sourcing capability (PSE) to supply power to any compliant 802.3af powered device

Contacting Alcatel-Lucent

Web Site Support	
Main Site	http://www.alcatel-lucent.com/enterprise
Support Site	https://service.esd.alcatel-lucent.com/

Telephone Support	
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