



## Configuring Foreign Mappings

---

- [Information About Foreign Mappings](#), on page 1
- [Configuring Foreign Controller MAC Mapping \(GUI\)](#), on page 1
- [Configuring Foreign Controller MAC Mapping \(CLI\)](#), on page 1

## Information About Foreign Mappings

Auto-Anchor mobility, also known as Foreign Mapping, allows you to configure users that are on different foreign controllers from different physical location to obtain IP addresses from a subnet or group of subnets based on their physical location.

## Configuring Foreign Controller MAC Mapping (GUI)

---

- Step 1** Choose **WLANs**.
- The WLANs page appears listing the available WLANs.
- Step 2** Click the blue drop-down arrow for the desired WLAN and choose **Foreign-Maps**.
- The foreign mappings page is displayed. This page also lists the MAC addresses of the foreign controllers that are in the mobility group and interfaces/interface groups.
- Step 3** Choose the desired foreign controller MAC and the interface or interface group to which it must be mapped and click **Add Mapping**.
- 

## Configuring Foreign Controller MAC Mapping (CLI)

### Procedure

- To add foreign controller mapping, enter this command:  
**config wlan mobility foreign-map add *wlan-id foreign-ctrlr-mac-addr interface-or-interface-grp-name***

