

Configuring Address-Assignment Pools Overview

The address-assignment pool feature supports subscriber management functionality by enabling you to create address pools that can be shared by different client applications.



NOTE: You cannot use address-assignment pools with the J-series DHCP server. Also, address-assignment pools are completely separate from L2TP address pools, which you create with the **address-pool** statement at the **[edit access]** hierarchy level, and NAT pools, which you create with the **pool** statement at the **[edit services nat]** hierarchy level.

To configure an address-assignment pool:

1. Configure the address-assignment pool name and network address.
See Configuring an Address-Assignment Pool Name and Network Address.
2. (Optional) Configure named subsets of addresses.
See Configuring a Named Address Range for Dynamic Address Assignment.
3. (Optional) Create static address bindings.
See Configuring Static Address Assignment.
4. (Optional) Configure attributes for DHCP clients.
See Configuring DHCP Client-Specific Attributes.

- Related Topics**
- Configuring an Address-Assignment Pool Name and Network Address
 - Configuring a Named Address Range for Dynamic Address Assignment
 - Configuring Static Address Assignment
 - Configuring DHCP Client-Specific Attributes
 - Address-Assignment Pools Licensing Requirements
 - Example: Configuring an Address-Assignment Pool

