

## DHCP Attributes for Address-Assignment Pools

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Table 1 describes the DHCP client attributes that you can use with the dhcp-attributes statement when you configure address-assignment pools.

**Table 1: DHCP-Attributes Statements**

Statement	Description	Corresponding DHCP Option
boot-file	Boot filename advertised to the client, and used by the client to complete configuration.	67
boot-server	Boot server containing the boot file.	66
domain-name	Domain in which clients search for a DHCP server host.	15
grace-period	Grace period offered with the lease.	none
option-match	Maps option 82 value to named address range.	none
maximum-lease-time	Maximum lease time allowed by the DHCP server.	51
name-server	IP address of domain name server.	6
netbios-node-type	NetBIOS node type.	46
option	User-defined options.	–
router	IP address for routers on the subnetwork.	3
tftp-server	Trivial File Transfer Protocol (TFTP) server that the client uses to obtain the client configuration file.	150
wins-server	IP address of the Windows NetBIOS name server.	44

- Related Topics**
- Address-Assignment Pools Overview
  - Configuring Address-Assignment Pools Overview

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