

DHCP Attributes for Address-Assignment Pools

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

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 - [Configuring Address-Assignment Pools Overview](#)

