



DHCP Option 82 per Interface Support

The DHCP Option 82 per Interface Support feature allows the Cisco IOS DHCP Relay Agent to be configured to override the global configuration of the relay agent information option (option 82). This feature allows subscribers with different option 82 requirements on different interfaces to be reached from one Cisco router.

Configuration Information

Configuration information is included in the “Configuring the Cisco IOS DHCP Relay Agent” module in the *Cisco IOS IP Addressing Services Configuration Guide*, Release 12.4T, at the following URL:

- http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcg/tiad_c/dhcp/htdhcpre.htm

The following section provides information about this feature:

- Configuring Relay Agent Information Option Support per Interface

For a complete list of features included in the “Configuring the Cisco IOS DHCP Relay Agent” module, see the Feature Information Table located toward the end of the module.

Command Reference Information

Command reference information is included in the “DHCP Commands” chapter of the *Cisco IOS IP Addressing Services Command Reference*, Release 12.4T, at the following URL:

- http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcr/tiad_r/adrhpht.htm

New or Modified Commands

The following commands are new for this feature:

- **ip dhcp relay information check-reply**
- **ip dhcp relay information option-insert**
- **ip dhcp relay information policy-action**

List of All Release 12.4T Commands

An alphabetical list of all Cisco IOS Release 12.4T commands is in the *Cisco IOS Master Command List*, Release 12.4T, at the following URL:

- http://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t_book.html

List of All New, Modified, Removed, and Replaced Release 12.4T Commands

Alphabetized lists of all new, modified, removed, and replaced commands for each Cisco IOS Release 12.4T release are in the *Cisco IOS New, Modified, Removed, and Replaced Commands*, Release 12.4T, document at the following URL:

- http://www.cisco.com/en/US/products/ps6441/products_product_index09186a00805db026.html

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