



BGP Selective Address Tracking

The BGP Selective Address Tracking feature introduces the use of a route map for next hop route filtering and fast session deactivation. Selective next hop filtering uses a route map to selectively define routes to help resolve the BGP next-hop and a route map can be used to determine if a peering session with a BGP neighbor should be reset when a route to the BGP peer changes.

Configuration Information

Configuration information is included in the “Configuring Advanced BGP Features” and “Configuring BGP Neighbor Session Options” chapters in the *Cisco IOS BGP Configuration Guide*, Release 12.4T, at the following URLs:

- http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcg/tbgp_c/brbadv.htm
- http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcg/tbgp_c/brbpeer.htm

Command Reference Information

Command reference information is included in the *Cisco IOS IP Routing Protocols Command Reference*, Release 12.4T, at the following URL:

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

New or Modified Commands

The following commands are new or modified for this feature:

- **bgp nexthop**
- **neighbor fall-over**

List of All Release 12.4T Commands

An alphabetical list of all Cisco IOS Release 12.4T commands is in the *Cisco IOS Master Commands 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:

- https://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t_nml.html

