



# BGP Support for Fast Peering Session Deactivation

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The BGP Support for Fast Peering Session Deactivation feature introduces an event-driven notification system that allows a Border Gateway Protocol (BGP) process to monitor BGP peering sessions on a per-neighbor basis. This feature improves the response time of BGP to adjacency changes by allowing BGP to detect an adjacency change and deactivate the terminated session in between standard BGP scanning intervals. Enabling this feature improves overall BGP convergence.

## Configuration Information

Configuration information is included in the “Configuring BGP Neighbor Session Options” chapter of the *Cisco IOS BGP Configuration Guide*, Release 12.4T, at the following URL:

[http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcg/tbgp\\_c/brbpeer.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 12.2SR, at the following URL:

[http://www.cisco.com/univercd/cc/td/doc/product/software/ios122sr/cr/sripr\\_r/index.htm](http://www.cisco.com/univercd/cc/td/doc/product/software/ios122sr/cr/sripr_r/index.htm)

## New or Modified Commands

The following command is modified for this feature:

- **neighbor fall-over**

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