New and Changed Information

This section provides release-specific information for the new and changed features for OTV.

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New and Changed Information

Your software release might not support all the features in this document. For the latest caveats and feature information, see the Bug Search Tool at https://tools.cisco.com/bugsearch/ and the release notes for your software release.

Table 1: New and Changed Information for OTV

Feature	Description	Changed in Release
M3 Series module	Added support for M3 Series modules	7.3(0)DX(1)
OTV UDP Encapsulation	Added the OTV UDP header encapsulation option for the Nexus 7000 series (7000 and 7700) devices having F3 line cards.	7.2
OTV traffic depolarization	Added support for F3 Series modules.	6.2(8)
OTV traffic depolarization	Introduced this feature.	6.2(6)
OTV	Added support for F3 Series modules.	6.2(6)
Selective unicast flooding	Introduced this feature.	6.2(2)
OTV VLAN mapping	Introduced this feature.	6.2(2)
Dedicated data broadcast forwarding	Introduced this feature.	6.2(2)
OTV fast convergence	Introduced this feature.	6.2(2)

Feature	Description	Changed in Release
Fast failure detection	Introduced this feature.	6.2(2)
OTV	Added the **track-adjacency-nexthop** command to enable overlay route tracking.	6.2(2)
OTV	Added support for F1 and F2e Series modules.	6.2(2)
OTV	Added a reverse timer to the **show otv vlan** command output to show the time remaining for the VLANs to become active after the overlay interface is unshut .	6.2(2)
ARP neighbor discovery	Introduced this feature.	6.1(1)
Nondisruptive upgrade	Added support for a nondisruptive software image upgrade.	6.0(1)
OTV adjacency server	Added support for unicast cores using an adjacency server.	5.2(1)
Dual site adjacency	Added support for the site identifier.	5.2(1)
IPv6 unicast forwarding and multicast flooding	Added support for IPv6 unicast forwarding and multicast flooding across the OTV overlay.	5.2(1)
OTV	Introduced this feature.	5.0(3)