



# New and Changed Routing Features

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## New and Changed Routing Features

This table lists the technical changes made to this document since it was first released.

Table 1: Routing Features Added or Modified in IOS XR Release 24.x.x

Feature	Description	Changed in Release	Where Documented
IS-IS protocol shutdown mode	This feature was introduced.	Release 24.4.1	<a href="#">IS-IS protocol shutdown mode</a>
LSP Fast-Flooding on IS-IS Networks	This feature was introduced.	Release 24.3.1	<a href="#">LSP Fast-Flooding on IS-IS Networks</a>
BFD over Pseudowire Headend	This feature was introduced.	Release 24.3.1	<a href="#">BFD over pseudowire headend</a>
Bidirectional Forwarding Detection over VXLAN Tunnel	This feature was introduced.	Release 24.2.11	<a href="#">Bidirectional forwarding detection over VXLAN tunnel</a>
Multi-area Loopback Interface for OSPF	This feature was introduced.	Release 24.2.11	<a href="#">Multi-area Loopback Interface Support for OSPF</a>
Policy-Based Routing on 88-LC1-36EH	This feature was introduced.	Release 24.2.11	<a href="#">Policy-Based Routing</a>

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Table 2: Routing Features Added or Modified in IOS XR Release 24.1.1

Feature	Description	Changed in Release	Where Documented
None	No new feature introduced	Not applicable	Not applicable

