

CCIE Service Provider Lab Workbook v4.0 (<http://labs.ine.com/workbook/toc/service-provider-v4>) » CCIE SP v4 Advanced Technology Labs - MPLS

LDP IS-IS Autoconfig

« LDP OSPF Autoconfig (/workbook/view/service-provider-v4/task/ldp-ospf-autoconfig-Mjg0Nw%3D%3D) | LDP Authentication (/workbook/view/service-provider-v4/task/ldp-authentication-Mjg0OQ%3D%3D) »

Last updated: April 23, 2016

Note:

Initial Configuration & Diagrams: [Load the initial configuration files for the section named IS-IS, which can be found in CCIE SPv4 Topology Diagrams & Initial Configurations \(<http://labs.ine.com/workbook/view/service-provider-v4/task/ccie-spv4-topology-diagrams-initial-configs>\).](#) [Refer to the Base IPv4 Diagram in order to complete this task.](#)

Task

- Using MPLS LDP Autoconfig in IS-IS, configure MPLS Label Distribution with LDP on all links connecting R2, R3, R4, R5, R6, and XR1.
- Statically set their MPLS LDP Router-IDs to be their Loopback0 interfaces.

Configuration Click to *expand*

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