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[RFC 3212](#)

Title: Constraint-Based LSP Setup using LDP  
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This document specifies mechanisms and TLVs (Type/Length/Value) for support of CR-LSPs (constraint-based routed Label Switched Path) using LDP (Label Distribution Protocol).

This specification proposes an end-to-end setup mechanism of a CR-LSP initiated by the ingress LSR (Label Switching Router). We also specify mechanisms to provide means for reservation of resources using LDP.

This document is a product of the Multiprotocol Label Switching Working Group of the IETF.

This is now a Proposed Standard Protocol.

This document specifies an Internet standards track protocol for the Internet community, and requests discussion and suggestions for improvements. Please refer to the current edition of the "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. Distribution

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