



Preface

From Release 6.1.2 onwards, Cisco introduces support for the 64-bit Linux-based IOS XR operating system. However, support for nV Satellite System on the Cisco IOS XR 64-bit operating system is available only from the Release 6.2.1. Extensive feature parity is maintained between the 32-bit and 64-bit environments. Unless explicitly marked otherwise, the contents of this document are applicable for both environments. For more details on Cisco IOS XR 64 bit, refer to the [Release Notes](#) for Cisco ASR 9000 Series Routers, Release 6.1.2 document.

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- [Communications, Services, and Additional Information, on page i](#)

Changes to This Document

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

Table 1: Changes to this Document

Date	Change Summary
April 2016	Initial release of the cumulative command reference document that covers all updates from Cisco IOS XR Release 4.3.0 onwards.
November 2016	Republished with documentation updates for Release 6.1.2 features.
September 2017	Republished with documentation updates for Release 6.3.1 features.

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