



Preface

This preface includes the following sections:

- [Audience, page i](#)
- [Organization, page i](#)
- [Conventions, page ii](#)
- [Related Documentation, page iii](#)
- [Documentation Feedback, page iii](#)
- [Obtaining Documentation and Submitting a Service Request, page iii](#)

Audience

This guide is intended primarily for those who need to upgrade an existing Cisco Unified Computing System (Cisco UCS) instance.

Organization

This document includes the following chapters:

Chapter	Title	Description
Chapter 1	Overview	Provides an overview of the upgrade to Cisco UCS to the specified release with UCS Manager GUI, including the required order of upgrade steps and other information you need to know before you begin.
Chapter 2	Completing the Prerequisites	Describes the prerequisites to the upgrade.
Chapter 3	Downloading the Firmware	Describes where to find the firmware that you need for the upgrade and how to download it to Cisco UCS Manager.

Chapter	Title	Description
Chapter 4	Upgrading the Firmware	Contains the procedures that you need to follow to complete the upgrade, in the required order.

Conventions

This document uses the following conventions:

Convention	Indication
bold font	Commands, keywords, GUI elements, and user-entered text appear in bold font .
<i>italic font</i>	Document titles, new or emphasized terms, and arguments for which you supply values are in <i>italic font</i> .
<code>courierfont</code>	Terminal sessions and information that the system displays appear in <code>courier font</code> .
[]	Elements in square brackets are optional.
{x y z}	Required alternative keywords are grouped in braces and separated by vertical bars.
[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.
<>	Nonprinting characters such as passwords are in angle brackets.
[]	Default responses to system prompts are in square brackets.
!, #	An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line.



Note

Means *reader take note*.



Tip

Means *the following information will help you solve a problem*.

**Caution**

Means *reader be careful*. In this situation, you might perform an action that could result in equipment damage or loss of data.

**Timesaver**

Means *the described action saves time*. You can save time by performing the action described in the paragraph.

**Warning**

Means *reader be warned*. In this situation, you might perform an action that could result in bodily injury.

Related Documentation

A roadmap that lists all documentation for Cisco Unified Computing System (Cisco UCS) B-Series hardware and software is available at the following URL:

<http://www.cisco.com/go/unifiedcomputing/b-series-doc>

Documentation Feedback

To provide technical feedback on this document, or to report an error or omission, please send your comments to ucs-docfeedback@external.cisco.com. We appreciate your feedback.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly [What's New in Cisco Product Documentation](#), which also lists all new and revised Cisco technical documentation.

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.

Follow [Cisco UCS Docs on Twitter](#) to receive document update notifications.

