Documentation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine

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This document provides links to and descriptions of the Cisco UCS E-Series Servers (E-Series Servers) and the Cisco UCS E-Series Network Compute Engine (NCE) documentation. It contains the following sections:

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Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 3.1.1 Documentation

Table 1   *Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 3.1.1 Documentation*

Category	Document Title	Description
Release and General Information		
Documentation Roadmap	*Documentation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides links to all E-Series Server and NCE documentation. (this document)
Licensing Information	*Open Source Used in Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 2.x*	Provides licenses and notices for the open source software that is used in the E-Series Servers and the NCE.
Release Notes	*Release Notes for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 3.1.1*	Provides hardware and software requirements, compatibility information, and open caveats for the E-Series Servers and the NCE.
Install and Upgrade		
Install and Upgrade Guides	*Getting Started Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 3.1.1*	Provides an overview of the product and installation and configuration information that allows you to set up and use the E-Series Server and the NCE. **Note** Since CIMC release 3.0.1, a separate Host Upgrade Utility (HUU) user guide is not supported. All the information that was present in the HUU user guide is merged into the Getting Started Guide.
	Hardware Installation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine	Provides instructions for installing the E-Series Server and the NCE into the router.
	Cisco Network Modules, Server Modules, and Interface Cards Regulatory Compliance and Safety Information	Provides regulatory compliance and safety information for the E-Series Servers and the NCE.
Configure		
Configuration Guides	*GUI Configuration Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine Integrated Management Controller, Release 3.1.1*	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server and the NCE using the web-based graphical user interface (GUI).
	CLI Configuration Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine Integrated Management Controller, Release 3.1.1	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server and the NCE using the SSH-based command-line interface (CLI).
Programming Guides	*CIMC XML API Programmer's Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides an overview of the CIMC XML API, sample flow, object naming, and API method categories.

Table 1 ***Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 3.1.1 Documentation (continued)***

Category	Document Title	Description
Troubleshoot and Alerts		
Troubleshooting Guides	*Troubleshooting Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides troubleshooting information for the E-Series Servers and the NCE.
Third-Party Plug-In Tools		
Guides	*Release Notes for Cisco IMC PowerTool, Release 1.x*	Provides support for third-party plug-in tools.
	Cisco UCS PowerTool, Release 1.1.1 User Guide	
	Cisco IMC Remote Action Service 1.1.1 User Guide for HP Operations Orchestration 9.00	
	Cisco IMC Smart Plugin 1.0 Installation Guide for HP Operations Manager—Windows	
	Cisco IMC Smart Plugin 1.0 Operations Guide for HP Operations Manager—Windows	
	Release Notes for Cisco IMC Management Pack, Release 1.1 for Microsoft System Center 2012, 2012 SP1 and 2012 R2, Operations Manager	
	Cisco IMC Management Pack User Guide, Release 1.1 For Microsoft System Center 2012, 2012 SP1 and 2012 R2, Operations Manager	
Product Literature	*Cisco UCS E-Series Servers*	Provides marketing information for the E-Series Servers and the NCE, which includes data sheets, Q&A, and white papers. It also contains links to support information, such as the E-Series Server documentation and the software download page.

Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 3.x Documentation

Table 2   Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 3.x Documentation

Category	Document Title	Description
Release and General Information		
Documentation Roadmap	*Documentation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides links to all E-Series Server and NCE documentation. (this document)
Licensing Information	*Open Source Used in Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 2.x*	Provides licenses and notices for the open source software that is used in the E-Series Servers and the NCE.
Release Notes	*Release Notes for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 3.x*	Provides hardware and software requirements, compatibility information, and open caveats for the E-Series Servers and the NCE.
Install and Upgrade		
Install and Upgrade Guides	*Getting Started Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 3.x*	Provides an overview of the product and installation and configuration information that allows you to set up and use the E-Series Server and the NCE. **Note** Since CIMC release 3.0.1, a separate Host Upgrade Utility (HUU) user guide is not supported. All the information that was present in the HUU user guide is merged into the Getting Started Guide.
	Hardware Installation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine	Provides instructions for installing the E-Series Server and the NCE into the router.
	Cisco Network Modules, Server Modules, and Interface Cards Regulatory Compliance and Safety Information	Provides regulatory compliance and safety information for the E-Series Servers and the NCE.
Configure		
Configuration Guides	*GUI Configuration Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine Integrated Management Controller, Release 3.x*	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server and the NCE using the web-based graphical user interface (GUI).
	CLI Configuration Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine Integrated Management Controller, Release 3.x	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server and the NCE using the SSH-based command-line interface (CLI).
Programming Guides	*CIMC XML API Programmer's Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides an overview of the CIMC XML API, sample flow, object naming, and API method categories.

Table 2 *Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 3.x Documentation (continued)*

Category	Document Title	Description
Troubleshoot and Alerts		
Troubleshooting Guides	*Troubleshooting Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides troubleshooting information for the E-Series Servers and the NCE.
Third-Party Plug-In Tools		
Guides	*Release Notes for Cisco IMC PowerTool, Release 1.x* *Cisco UCS PowerTool, Release 1.1.1 User Guide* *Cisco IMC Remote Action Service 1.1.1 User Guide for HP Operations Orchestration 9.00* *Cisco IMC Smart Plugin 1.0 Installation Guide for HP Operations Manager—Windows* *Cisco IMC Smart Plugin 1.0 Operations Guide for HP Operations Manager—Windows* *Release Notes for Cisco IMC Management Pack, Release 1.1 for Microsoft System Center 2012, 2012 SP1 and 2012 R2, Operations Manager* *Cisco IMC Management Pack User Guide, Release 1.1 For Microsoft System Center 2012, 2012 SP1 and 2012 R2, Operations Manager*	Provides support for third-party plug-in tools.
Product Literature	*Cisco UCS E-Series Servers*	Provides marketing information for the E-Series Servers and the NCE, which includes data sheets, Q&A, and white papers. It also contains links to support information, such as the E-Series Server documentation and the software download page.

Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 2.x Documentation

Table 3   Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 2.x Documentation

Category	Document Title	Description
Release and General Information		
Documentation Roadmap	*Documentation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides links to all E-Series Server and NCE documentation. (this document)
Licensing Information	*Open Source Used in Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 2.x*	Provides licenses and notices for the open source software that is used in the E-Series Servers and the NCE.
Release Notes	*Release Notes for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 2.x*	Provides hardware and software requirements, compatibility information, and open caveats for the E-Series Servers and the NCE.
Install and Upgrade		
Install and Upgrade Guides	*Getting Started Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine, Release 2.x*	Provides an overview of the product and installation and configuration information that allows you to set up and use the E-Series Server and the NCE. This guide also contains a quick start basic configuration chapter for experienced users who just need a list of commands and steps to quickly set up and use the E-Series Server or the NCE. **Note** This guide is applicable for all platforms that the E-Series Servers and the NCE support—Cisco 2900 and 3900 Integrated Services Routers (Cisco ISR G2) and the Cisco Integrated Services Router 4451-X (Cisco ISR 4451-X). **Note** The NCE EHWIC is supported on the Cisco ISR G2 only.
	Hardware Installation Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine	Provides instructions for installing the E-Series Server and the NCE into the router.
	Cisco Network Modules, Server Modules, and Interface Cards Regulatory Compliance and Safety Information	Provides regulatory compliance and safety information for the E-Series Servers and the NCE.
	Host Upgrade Utility User Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine	Provides instructions on how to use the Host Upgrade Utility (HUU) to upgrade all firmware components to compatible levels.
Configure		

Table 3   ***Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 2.x Documentation (continued)***

Category	Document Title	Description
Configuration Guides	*GUI Configuration Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine Integrated Management Controller, Release 2.x*	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server and the NCE using the web-based graphical user interface (GUI).
	CLI Configuration Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine Integrated Management Controller, Release 2.x	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server and the NCE using the SSH-based command-line interface (CLI).
Programming Guides	*CIMC XML API Programmer's Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides an overview of the CIMC XML API, sample flow, object naming, and API method categories.

Table 3 ***Cisco UCS E-Series Servers and Cisco UCS E-Series Network Compute Engine, Release 2.x Documentation (continued)***

Category	Document Title	Description
Troubleshoot and Alerts		
Troubleshooting Guides	*Troubleshooting Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine*	Provides troubleshooting information for the E-Series Servers and the NCE.
Third-Party Plug-In Tools		
Guides	*Release Notes for Cisco IMC PowerTool, Release 1.x* *Cisco UCS PowerTool, Release 1.1.1 User Guide* *Cisco IMC Remote Action Service 1.1.1 User Guide for HP Operations Orchestration 9.00* *Cisco IMC Smart Plugin 1.0 Installation Guide for HP Operations Manager—Windows* *Cisco IMC Smart Plugin 1.0 Operations Guide for HP Operations Manager—Windows* *Release Notes for Cisco IMC Management Pack, Release 1.1 for Microsoft System Center 2012, 2012 SP1 and 2012 R2, Operations Manager* *Cisco IMC Management Pack User Guide, Release 1.1 For Microsoft System Center 2012, 2012 SP1 and 2012 R2, Operations Manager*	Provides support for third-party plug-in tools.
Product Literature	*Cisco UCS E-Series Servers*	Provides marketing information for the E-Series Servers and the NCE, which includes data sheets, Q&A, and white papers. It also contains links to support information, such as the E-Series Server documentation and the software download page.

Cisco UCS E-Series Servers, Release 1.0(2) Documentation

Table 4   Cisco UCS E-Series Servers, Release 1.0(2) Documentation

Category	Document Title	Description
Release and General Information		
Documentation Roadmap	*Documentation Guide for Cisco UCS E-Series Servers*	Provides links to all the E-Series Server documentation. (this document)
Licensing Information	*Open Source Used in Cisco UCS E-Series Servers, Release 1.0*	Provides licenses and notices for the open source software that is used in the E-Series Server.
Release Notes	*Release Notes for Cisco UCS E-Series Servers, Release 1.0(2)*	Provides hardware and software requirements, compatibility information, and open caveats for the E-Series Servers.
Install and Upgrade		
Install and Upgrade Guides	*Getting Started Guide for Cisco UCS E-Series Servers, Release 1.0(2)—Installed in the Cisco ISR 4451-X*	**Note** This guide is applicable for the E-Series Server that is installed in the Cisco ISR 4451-X. Provides an overview of the product and installation and configuration information that allows you to set up and use the E-Series Server. This guide also contains a configuration quick reference chapter for experienced users who just need a list of commands and steps to quickly set up and use the E-Series Server.
	Getting Started Guide for Cisco UCS E-Series Servers, Release 1.0	**Note** This guide is applicable for the E-Series Server that is installed in the Cisco 2900 and 3900 ISR G2. Provides an overview of the product and installation and configuration information that allows you to set up and use the E-Series Server. This guide also contains a configuration quick reference chapter for experienced users who just need a list of commands and steps to quickly set up and use the E-Series Server.
	Hardware Installation Guide for Cisco UCS E-Series Servers	Provides instructions for installing the E-Series Server into the router.
	Cisco Network Modules, Server Modules, and Interface Cards Regulatory Compliance and Safety Information	Provides regulatory compliance and safety information for the E-Series Servers.

Table 4   *Cisco UCS E-Series Servers, Release 1.0(2) Documentation (continued)*

Category	Document Title	Description
Configure		
Configuration Guides	*GUI Configuration Guide for Cisco UCS E-Series Servers Integrated Management Controller, Release 1.0*	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server using the web-based graphical user interface (GUI).
	CLI Configuration Guide for Cisco UCS E-Series Servers Integrated Management Controller, Release 1.0	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server using the SSH-based command-line interface (CLI).
Troubleshoot and Alerts		
Troubleshooting Guides	*Troubleshooting Guide for Cisco UCS E-Series Servers*	Provides troubleshooting information for the E-Series Servers.
Marketing Information		
Product Literature	*Cisco UCS E-Series Servers*	Provides marketing information for the E-Series Servers, which includes data sheets, Q&A, and white papers. It also contains links to support information, such as the E-Series Server documentation and the software download page.

Cisco UCS E-Series Servers, Release 1.0 Documentation

Table 5   *Cisco UCS E-Series Servers, Release 1.0 Documentation*

Category	Document Title	Description
Release and General Information		
Documentation Roadmap	*Documentation Guide for Cisco UCS E-Series Servers*	Provides links to all the E-Series Server documentation. (this document)
Licensing Information	*Open Source Used in Cisco UCS E-Series Servers, Release 1.0*	Provides licenses and notices for the open source software that is used in the E-Series Server.
Release Notes	*Release Notes for Cisco UCS E-Series Servers, Release 1.0*	Provides hardware and software requirements, compatibility information, and open caveats for the E-Series Servers.
Install and Upgrade		
Install and Upgrade Guides	*Getting Started Guide for Cisco UCS E-Series Servers, Release 1.0*	Provides an overview of the product and installation and configuration information that allows you to set up and use the E-Series Server. This guide also contains a configuration quick reference chapter for experienced users who just need a list of commands and steps to quickly set up and use the E-Series Server.
	Hardware Installation Guide for Cisco UCS E-Series Servers	Provides instructions for installing the E-Series Server into the router.
	Cisco Network Modules, Server Modules, and Interface Cards Regulatory Compliance and Safety Information	Provides regulatory compliance and safety information for the E-Series Servers.
Configure		
Configuration Guides	*GUI Configuration Guide for Cisco UCS E-Series Servers Integrated Management Controller, Release 1.0*	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server using the web-based graphical user interface (GUI).
	CLI Configuration Guide for Cisco UCS E-Series Servers Integrated Management Controller, Release 1.0	Provides procedures for accessing, configuring, administering, and monitoring the E-Series Server using the SSH-based command-line interface (CLI).
Troubleshoot and Alerts		
Troubleshooting Guides	*Troubleshooting Guide for Cisco UCS E-Series Servers*	Provides troubleshooting information for the E-Series Servers.
Marketing Information		
Product Literature	*Cisco UCS E-Series Servers*	Provides marketing information for the E-Series Servers, which includes data sheets, Q&A, and white papers. It also contains links to support information, such as the E-Series Server documentation and the software download page.