



## Preface

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This preface describes the *Cisco Cloud Object Storage Release 3.20.1 User Guide*, its intended audience, overall organization, and document conventions. It contains the following sections:

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## Audience

This guide is for the networking professional managing the Cisco Cloud Object Storage (COS) product. Before using this guide, you should have experience working with Linux platforms and be familiar with the concepts and terminology of Ethernet, local area networking, clustering and high-availability, and network services such as DNS and NTP.

# Document Organization

This document contains the following chapters and appendices:

Chapters or Appendices	Descriptions
<a href="#">Overview</a>	Describes the COS, its components, features, and prerequisites for deployment.
<a href="#">Deploying COS</a>	Gives procedures for installing and configuring COS.
<a href="#">System Monitoring</a>	Provides tools and methods for monitoring COS nodes and clusters.
<a href="#">Reference Information</a>	Describes additional features, maintenance details, and tools for managing COS.
<a href="#">Password Reset</a>	Provides instructions for changing a known COS password or resetting a forgotten password.
<a href="#">Ports Opened in COS</a>	Identifies the ports used by various COS services.
<a href="#">Configuring Resiliency and Configuring Resiliency Groups</a>	Describes COS resiliency and management port bonding features and explains how to configure them through the COS setup file or (for resiliency only) V2PC GUI.
<a href="#">COS Command Line Utilities</a>	Provides instructions for installing and using the COS CLI utilities.
<a href="#">PXE Network Installation</a>	Provides instructions for setting up remote installation using the Intel Preboot Execution Environment (PXE).
<a href="#">CDDM Management Utility</a>	Provides instructions for using the COS CDDM utility.

# Document Conventions

This document uses the following conventions:

Convention	Indication
<b>bold font</b>	Commands and keywords and user-entered text appear in <b>bold font</b> .
<i>italic font</i>	Document titles, new or emphasized terms, and arguments for which you supply values are in <i>italic font</i> .
[ ]	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.
<code>courier font</code>	Terminal sessions and information the system displays appear in <code>courier font</code> .
< >	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*. Notes contain helpful suggestions or references to material not covered in the manual.



**Tip** Means *the following information will help you solve a problem*. The tips information might not be troubleshooting or even an action, but could be useful information, similar to a Timesaver.



**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** **IMPORTANT SAFETY INSTRUCTIONS**

**This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device.**

**SAVE THESE INSTRUCTIONS**



**Warning** **Statements using this symbol are provided for additional information and to comply with regulatory and customer requirements.**

## Related Publications

Refer to the following documents for additional information about COS 3.20.1:

- *Cisco Cloud Object Storage Release 3.16.1 API Guide*
- *Cisco Cloud Object Storage Release 3.16.1 Troubleshooting Guide*
- *Cisco UCS S3260 Storage Server Installation and Service Guide*
- *Cisco UCS C3160 Rack Server Installation and Service Guide*
- *Cisco Content Delivery Engine 465 Hardware Installation Guide*
- *Cisco Virtualized Video Processing Controller User Guide*

- *Release Notes for COS 3.20.1*
- *Open Source Used in COS 3.20.1*

## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation*.

To receive new and revised Cisco technical content directly to your desktop, you can subscribe to the *What's New in Cisco Product Documentation RSS feed*. The RSS feeds are a free service.