

FUJITSU Storage ETERNUS SF Express V16.8 / Storage Cruiser V16.8 / AdvancedCopy Manager V16.8

Documentation Road Map

Preface

Purpose of This Manual

This manual explains which manuals should be read and the order in which to read those manuals to fully comprehend and use the following products.

- FUJITSU Storage ETERNUS SF Express (hereafter abbreviated as "Express")
- FUJITSU Storage ETERNUS SF Storage Cruiser (hereafter abbreviated as "Storage Cruiser")
- FUJITSU Storage ETERNUS SF AdvancedCopy Manager (hereafter abbreviated as "AdvancedCopy Manager")

Intended Readers

This manual is intended for the following readers:

- Those who are considering the installation of Express, Storage Cruiser, or AdvancedCopy Manager.
- Those who configure, operate, and manage the storage system using Express, Storage Cruiser, or AdvancedCopy Manager.

Structure of This Manual

The structure of this manual is as follows.

Chapter 1 Conventions

The conventions that are used in the manuals for Express, Storage Cruiser, and AdvancedCopy are explained.

Chapter 2 Documentation Road Map

The manual organization and reading suggestions for Express, Storage Cruiser, and AdvancedCopy Manager are explained.

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Update History

Content of Update	Updated Section	Revision
Information related to the following devices and software has been added.	1.1.1 - 1.1.3	1.3
- ETERNUS AX/HX series		
- ETERNUS AB/HB series		
- VMware vSphere 7		
- VMware vCenter Server Appliance		
Information related to the following software has been deleted.	1.1.1	1.2
- Windows 7		
Information related to the following device has been added.	General	1.1
- ETERNUS DX900 S5		

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Chapter 1 Conventions

1.1 Abbreviated Notations

1.1.1 Operating System Notations

The operating system names are abbreviated as follows.

Product Name	Notation	
Microsoft(R) Windows Server(R) 2019 Standard Microsoft(R) Windows Server(R) 2019 Datacenter	Windows Server 2019	Windows
Microsoft(R) Windows Server(R) 2016 Standard Microsoft(R) Windows Server(R) 2016 Datacenter	Windows Server 2016	
Microsoft(R) Windows Server(R) 2012 R2 Standard Microsoft(R) Windows Server(R) 2012 R2 Datacenter	Windows Server 2012 R2	
Microsoft(R) Windows Server(R) 2012 Standard Microsoft(R) Windows Server(R) 2012 Datacenter	Windows Server 2012	
Windows(R) 10 Home Windows(R) 10 Pro Windows(R) 10 Mobile	Windows 10	
Windows(R) 8.1 Windows(R) 8.1 Pro	Windows 8.1	
Windows(R) 8 Windows(R) 8 Pro	Windows 8	
Red Hat(R) Enterprise Linux(R) 8 (for Intel64)	Red Hat Enterprise Linux 8	Linux
Red Hat(R) Enterprise Linux(R) 7 (for Intel64)	Red Hat Enterprise Linux 7	
Red Hat(R) Enterprise Linux(R) 6 (for x86) Red Hat(R) Enterprise Linux(R) 6 (for Intel64)	Red Hat Enterprise Linux 6	
SUSE(R) Linux Enterprise Server 15 for AMD64 & Intel64	SUSE Linux Enterprise Server 15	
SUSE(R) Linux Enterprise Server 12 for AMD64 & Intel64	SUSE Linux Enterprise Server 12	
Oracle Solaris 11	Solaris 11	Solaris
Oracle Solaris 10	Solaris 10	
HP-UX 11i v3	HP-UX	•
AIX(R) V7.1	AIX	
VMware vSphere(R) 7	VMware vSphere 7	VMware
VMware vSphere(R) 6	VMware vSphere 6	

Oracle Solaris might be described as Solaris, Solaris Operating System, or Solaris OS.

Summarized Notations of Windows Operating Systems

- If the following operating systems are collectively represented, they are referred to as "Windows Server 2016 or later".
 - Microsoft(R) Windows Server(R) 2019 Standard
 - Microsoft(R) Windows Server(R) 2019 Datacenter
 - Microsoft(R) Windows Server(R) 2016 Standard

- Microsoft(R) Windows Server(R) 2016 Datacenter
- If the following operating systems are collectively represented, they are referred to as "Windows Server 2012 R2 or later".
 - Microsoft(R) Windows Server(R) 2019 Standard
 - Microsoft(R) Windows Server(R) 2019 Datacenter
 - Microsoft(R) Windows Server(R) 2016 Standard
 - Microsoft(R) Windows Server(R) 2016 Datacenter
 - Microsoft(R) Windows Server(R) 2012 R2 Standard
 - Microsoft(R) Windows Server(R) 2012 R2 Datacenter
- If the following operating systems are collectively represented, they are referred to as "Windows Server 2012 or later".
 - Microsoft(R) Windows Server(R) 2019 Standard
 - Microsoft(R) Windows Server(R) 2019 Datacenter
 - Microsoft(R) Windows Server(R) 2016 Standard
 - Microsoft(R) Windows Server(R) 2016 Datacenter
 - Microsoft(R) Windows Server(R) 2012 R2 Standard
 - Microsoft(R) Windows Server(R) 2012 R2 Datacenter
 - Microsoft(R) Windows Server(R) 2012 Standard
 - Microsoft(R) Windows Server(R) 2012 Datacenter

1.1.2 Storage Device Notations

The storage device names are abbreviated as follows.

For Express

Formal Name (*1)	Abbreviation
FUJITSU Storage ETERNUS DX60 S5 FUJITSU Storage ETERNUS DX100 S5 FUJITSU Storage ETERNUS DX200 S5	-
FUJITSU Storage ETERNUS DX60 S4 FUJITSU Storage ETERNUS DX100 S4 FUJITSU Storage ETERNUS DX200 S4	-
FUJITSU Storage ETERNUS DX60 S3 FUJITSU Storage ETERNUS DX100 S3 FUJITSU Storage ETERNUS DX200 S3	-
FUJITSU Storage ETERNUS DX60 S2 FUJITSU Storage ETERNUS DX80 S2 FUJITSU Storage ETERNUS DX90 S2	-
FUJITSU Storage ETERNUS AF150 S3 FUJITSU Storage ETERNUS AF250 S3	-
FUJITSU Storage ETERNUS AF250 S2	-
FUJITSU Storage ETERNUS AF250	-
FUJITSU Storage ETERNUS DX200F	-

^{*1:} Each individual device name in this document is listed with "FUJITSU Storage" omitted from it.

Unless otherwise noted in manuals of Express, "ETERNUS Disk storage systems" indicates the above storage devices.

For Storage Cruiser and AdvancedCopy Manager

Formal Name (*1)		Abbreviation	
FUJITSU Storage ETERNUS DX60 S5 FUJITSU Storage ETERNUS DX100 S5 FUJITSU Storage ETERNUS DX200 S5	-	ETERNUS DX S5 series	ETERNUS DX series
FUJITSU Storage ETERNUS DX500 S5 FUJITSU Storage ETERNUS DX600 S5 FUJITSU Storage ETERNUS DX900 S5	-		
FUJITSU Storage ETERNUS DX60 S4 FUJITSU Storage ETERNUS DX100 S4 FUJITSU Storage ETERNUS DX200 S4	-	ETERNUS DX S4 series	
FUJITSU Storage ETERNUS DX500 S4 FUJITSU Storage ETERNUS DX600 S4	-		
FUJITSU Storage ETERNUS DX8900 S4	ETERNUS DX8000 S4 series		
FUJITSU Storage ETERNUS DX60 S3 FUJITSU Storage ETERNUS DX100 S3 FUJITSU Storage ETERNUS DX200 S3	-	ETERNUS DX S3 series	
FUJITSU Storage ETERNUS DX500 S3 FUJITSU Storage ETERNUS DX600 S3	-		
FUJITSU Storage ETERNUS DX8700 S3 FUJITSU Storage ETERNUS DX8900 S3	ETERNUS DX8000 S3 series		
FUJITSU Storage ETERNUS DX60 S2 FUJITSU Storage ETERNUS DX80 S2 FUJITSU Storage ETERNUS DX90 S2	-	ETERNUS DX S2 series	
FUJITSU Storage ETERNUS DX410 S2 FUJITSU Storage ETERNUS DX440 S2	ETERNUS DX400 S2 series		
FUJITSU Storage ETERNUS DX8100 S2 FUJITSU Storage ETERNUS DX8700 S2	ETERNUS DX8000 S2 series		
FUJITSU Storage ETERNUS AF150 S3 FUJITSU Storage ETERNUS AF250 S3 FUJITSU Storage ETERNUS AF650 S3	ETERNUS AF S3 series	ETERNUS AF All-Flash A	ггауѕ
FUJITSU Storage ETERNUS AF250 S2 FUJITSU Storage ETERNUS AF650 S2	ETERNUS AF S2 series		
FUJITSU Storage ETERNUS AF250 FUJITSU Storage ETERNUS AF650	ETERNUS AF series		
FUJITSU Storage ETERNUS DX200F	-	-	
FUJITSU Storage ETERNUS AX1100 FUJITSU Storage ETERNUS AX2100	ETERNUS AX series	ETERNUS AX/HX series	
FUJITSU Storage ETERNUS HX2100 FUJITSU Storage ETERNUS HX2200	ETERNUS HX series		
FUJITSU Storage ETERNUS AB2100 FUJITSU Storage ETERNUS AB5100 FUJITSU Storage ETERNUS AB6100	ETERNUS AB series	ETERNUS AB/HB series	
FUJITSU Storage ETERNUS HB1100 FUJITSU Storage ETERNUS HB1200 FUJITSU Storage ETERNUS HB2100 FUJITSU Storage ETERNUS HB2200	ETERNUS HB series		

Formal Name (*1)	Abbreviation
FUJITSU Storage ETERNUS HB2300 FUJITSU Storage ETERNUS HB5100 FUJITSU Storage ETERNUS HB5200	
FUJITSU Storage ETERNUS LT20 S2 FUJITSU Storage ETERNUS LT40 S2 FUJITSU Storage ETERNUS LT60 S2 FUJITSU Storage ETERNUS LT140 FUJITSU Storage ETERNUS LT260 FUJITSU Storage ETERNUS LT270 S2	ETERNUS LT series
FUJITSU Storage ETERNUS CS2000	ETERNUS CS2000
Tintri VMstore T820 Tintri VMstore T850 Tintri VMstore T5040 Tintri VMstore T5060 Tintri VMstore T5080	Tintri VMstore series

^{*1:} Each individual device name in this document is listed with "FUJITSU Storage" omitted from it.

Unless otherwise noted in manuals of Express, "ETERNUS Disk storage systems" indicates the above ETERNUS DX series, ETERNUS AF All-Flash Arrays, and ETERNUS DX200F.

NetApp FAS Series and V-Series are abbreviated as follows.

Firmware Version	String Included in Firmware Name	Abbreviation
Data ONTAP 8.3 or later	(Any string)	NetApp FAS Series (with clustered Data ONTAP)
Data ONTAP 8 - 8.2.x	Cluster-Mode	
Data ONTAP 8 - 8.2.x	7-Mode	NetApp FAS Series
Data ONTAP 7.x Data ONTAP 6.x	(Any string)	NetApp V-Series

1.1.3 Software Notations

Software and application names are abbreviated as follows.

Formal Name	Abbreviation	
Windows(R) Internet Explorer(R)	Internet Explorer	
Mozilla(R) Firefox(R)	Firefox	
Google Chrome(TM)	Chrome	
Microsoft(R) Windows Server(R) Failover Clustering	WSFC	
Microsoft(R) Exchange Server	Exchange Server	
Microsoft(R) SQL Server(R)	SQL Server	
VMware(R) ESX(R)	VMware ESX	
VMware(R) ESXi(TM)	VMware ESXi	
VMware(R) vCenter(TM) Server	VMware vCenter Server or vCenter Server	
VMware vCenter Server(R) Appliance(TM)	VMware vCenter Server Appliance	

Formal Name	Abbreviation
Veeam(R) Backup & Replication(TM)	Veeam
FUJITSU Storage ETERNUS Multipath Driver	ETERNUS Multipath Driver
FUJITSU Storage ETERNUS SF MA	ETERNUS SF MA
FUJITSU Software PRIMECLUSTER GD FUJITSU Software PRIMECLUSTER GDS	PRIMECLUSTER GD
FUJITSU Software PRIMECLUSTER GD Snapshot FUJITSU Software PRIMECLUSTER GDS Snapshot	PRIMECLUSTER GD Snapshot
FUJITSU Software PRIMECLUSTER GFS	PRIMECLUSTER GFS
FUJITSU Software Systemwalker Centric Manager	Systemwalker Centric Manager
FUJITSU Software Systemwalker Service Quality Coordinator	Systemwalker Service Quality Coordinator
FUJITSU Software Symfoware Server Enterprise Edition	Symfoware Server Enterprise Edition
FUJITSU Software Symfoware Server Enterprise Extended Edition	Symfoware Server Enterprise Extended Edition
FUJITSU Software Symfoware Server Advanced Backup Controller	Symfoware Server Advanced Backup Controller

Unless otherwise noted in manuals, "VMware vCenter Server" and "vCenter Server" indicate both VMware vCenter Server and VMware vCenter Server Appliance.

Summarized Notations of the Software

- If the following software is collectively represented, they are referred to as "Exchange Server 2013 or later".
 - Microsoft(R) Exchange Server 2019
 - Microsoft(R) Exchange Server 2016
 - Microsoft(R) Exchange Server 2013
- If the following software is collectively represented, they are referred to as "SQL Server 2012 or later".
 - Microsoft(R) SQL Server 2017
 - Microsoft(R) SQL Server 2016
 - Microsoft(R) SQL Server 2014
 - Microsoft(R) SQL Server 2012

1.1.4 This Software Manual's Notations

The names of this software manuals are abbreviated as follows.

Formal Name	Abbreviation
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Release Notes	Release Notes
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Quick Reference	Quick Reference
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Installation and Setup Guide	Installation and Setup Guide
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Migration Guide	Migration Guide
FUJITSU Storage ETERNUS SF Storage Cruiser / AdvancedCopy Manager Cluster Environment Setup Guide	Cluster Environment Setup Guide

Formal Name	Abbreviation
FUJITSU Storage ETERNUS SF Express Operation Guide	Express Operation Guide
FUJITSU Storage ETERNUS SF Storage Cruiser Operation Guide	Storage Cruiser Operation Guide
FUJITSU Storage ETERNUS SF Storage Cruiser Operation Guide for Optimization Function	Storage Cruiser Operation Guide for Optimization Function
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Overview	AdvancedCopy Manager Overview
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Operation Guide (for Windows)	AdvancedCopy Manager Operation Guide (for Windows)
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Operation Guide (for Solaris)	AdvancedCopy Manager Operation Guide (for Solaris)
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Operation Guide (for Linux)	AdvancedCopy Manager Operation Guide (for Linux)
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Operation Guide (for HP-UX)	AdvancedCopy Manager Operation Guide (for HP-UX)
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Operation Guide (for AIX)	AdvancedCopy Manager Operation Guide (for AIX)
FUJITSU Storage ETERNUS SF AdvancedCopy Manager Operation Guide for Copy Control Module	AdvancedCopy Manager Operation Guide for Copy Control Module
FUJITSU Storage ETERNUS SF Storage Cruiser / AdvancedCopy Manager Operation Guide for VMware vSphere Virtual Volumes	Storage Cruiser / AdvancedCopy Manager Operation Guide VMware vSphere Virtual Volumes
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Web Console Guide	Web Console Guide
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Documentation Road Map	Documentation Road Map
FUJITSU Storage ETERNUS SF Express / Storage Cruiser Event Guide	Event Guide
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Messages	Messages
FUJITSU Storage ETERNUS SF Express / Storage Cruiser / AdvancedCopy Manager Glossary	Glossary

1.1.5 Other Notations

- "Fibre Channel switch" includes "Converged Switch".
- ExtremeSwitching VDX is abbreviated as "VDX".
- Quality of Service is abbreviated as "QoS".
- ETERNUS SF Web Console is abbreviated as "Web Console".
- AdvancedCopy Manager Copy Control Module is abbreviated as "AdvancedCopy Manager CCM".

1.2 Style

For characters and keyboard keys displayed on the screen or in dialogs and manual names, the styles used are as follows.

- Screen and keyboard keys

Item	Explanation	Description Example
Screen name	Screen names are described in bold.	Operation History screen
Tab name	Tab names are described in bold.	VMware Host tab
Field name	Field names are described in bold.	IP Address field
Button name	Button names are described in bold.	ОК
Radio button name	Radio button names are described in bold.	Search on Subnet radio button
Key name of keyboard	Keyboard keys are enclosed in square brackets ([]).	[Enter] key

- Manual related names

ltem	Explanation	Description Example
Manual name	Described in italics.	Refer to "Overview" in the Release
Chapter/section title within the manual	Enclosed in double quotes (").	Notes.

Chapter 2 Documentation Road Map

2.1 Express Documentation Road Map

This section explains which manuals are available for Express, how they relate to each other, and when and why the user should read them.

Figure 2.1 Manual Structure of Express

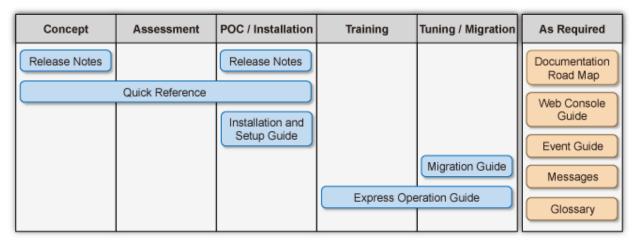


Table 2.1 When to Read Express Manuals

Manual Title	Description			POC and Installation - Training - Tuning and Migration			
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
Release Notes	Purpose	R	-	R	-	-	-
	To understand whether or not you can install or upgrade to this product version or level.						
	Content						
	- Overview of new functions						
	- Compatibility information						
	- Upgrade information						
	- Program fix list						
	Prior Reading						
	None						
Quick Reference	Purpose	R	R	R	-	-	-
	To understand the items that should be considered before installation of this product and to understand the workflow from installation to operation.						

Manual Title	Description			Ригро	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Content						
	- Product overview						
	- Operations required to install this product						
	- Overview of the installation and setup procedure						
	Prior Reading					- R	
	None						
Installation and Setup	Purpose	-	-	R	-		-
Guide	To install and setup the product.						
	Content						
	- Installation and setup overview						
	- Installation and setup procedure						
	- Uninstallation procedure						
	Prior Reading						
	None						
Migration Guide	Purpose		-	-	-	R	-
	To upgrade to a new version level.						
	Content						
	- Upgrade overview						
	- Upgrade procedure						
	Prior Reading						
	Release Notes						
Express Operation Guide	Purpose	-	-	-	R	R	-
	To understand how to use the storage management system that you build.						
	Content						
	- Overview of operating tasks						
	- How to change the operating environment						
	- How to perform maintenance tasks						
	Prior Reading						
	None						
Documentation Road	Purpose	-	-	-	-	-	R
Мар	To understand which manuals to read in what order.						

Manual Title	Description			Purpo	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Content - Description of product manuals - Conventions used in the manuals Prior Reading None						
Web Console Guide	Purpose To operate a system using Web Console. Content - Explanation of the Web Console screen - Operation method for Web Console Prior Reading None	-	-	-	-	-	R
Event Guide	Purpose To handle events output by the system. Content - Explanation of events and action plan Prior Reading None	-	-	-	-	-	R
Messages	Purpose To handle messages output by the system. Content - Message meaning and action plan Prior Reading None	-	-	-	-	-	R
Glossary	Purpose To explain important, complex, or product-specific terminology. Contents - Terms and their meaning Prior Reading None	-	-	-	-	-	R

2.2 Storage Cruiser Documentation Road Map

This section explains which manuals are available for Storage Cruiser, how they relate to each other, and when and why the user should read them.

Figure 2.2 Manual Structure of Storage Cruiser

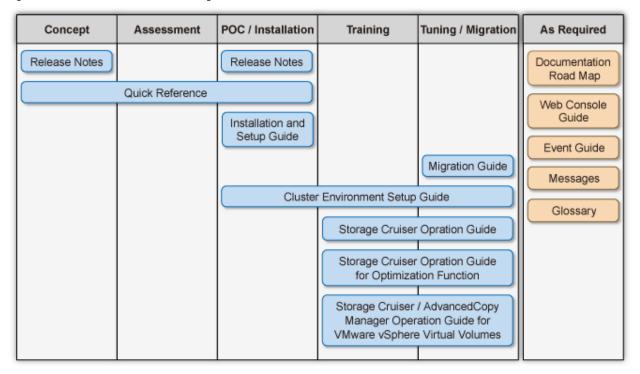


Table 2.2 When to Read Storage Cruiser Manuals

Manual Title	Description			Purpo	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
Release Notes	Purpose To understand whether or not you can install or upgrade to this product version or level.	R	-	R	-	-	-
	Content						
	- Overview of new functions						
	- Compatibility information						
	- Upgrade information						
	- Program fix list						
	Prior Reading						
	None						

Manual Title	Description			Purpo	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
Quick Reference	Purpose To understand the items that should be considered before installation of this product and to understand the workflow from installation to operation. Content - Product overview - Operations required to install this product - Overview of the installation and setup procedure Prior Reading None	R	R	R	-	-	-
Installation and Setup Guide	Purpose To install and setup the product. Content Installation and setup overview Installation and setup procedure Uninstallation procedure Prior Reading None	-	-	R	-	-	-
Migration Guide	Purpose To upgrade to a new version level. Content - Upgrade overview - Upgrade procedure Prior Reading Release Notes	-	-	-	-	R	-
Cluster Environment Setup Guide	Purpose To install and setup the product in a clustered system. Content - Supported clustered systems - Installation and setup procedure - Uninstallation procedure	-	-	R	R	R	-

Manual Title	Description			Ригро	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Prior Reading						
	Installation and Setup Guide						
Storage Cruiser	Purpose	-	-	-	R	R	-
Operation Guide	To understand how to use the storage management system that you build.						
	Content						
	- Overview of operating tasks						
	- How to change the operating environment						
	- How to perform maintenance tasks						
	Prior Reading						
	None						
Storage Cruiser	Purpose	-	-	-	R	R	-
Operation Guide for Optimization Function	To understand how the configured system is operated using the functions that are available with the ETERNUS SF Storage Cruiser Optimization Option license or the ETERNUS SF Storage Cruiser Quality of Service Management Option license.						
	Content						
	- Overview of operating tasks						
	- How to change the operating environment						
	- How to perform maintenance tasks						
	Prior Reading						
	Storage Cruiser Operation Guide						
Storage Cruiser /	Purpose	-	-	-	R	R	-
AdvancedCopy Manager Operation Guide for VMware vSphere Virtual	To understand how to manage and use a VMware vSphere Virtual Volumes environment via this software.						
Volumes	Content						
	- Overview of operating tasks						
	- How to change the operating environment						
	- How to perform maintenance tasks						
	Prior Reading						
	Storage Cruiser Operation Guide						
Documentation Road	Purpose	-	-	-	-	-	R
Мар	To understand which manuals to read in what order.						

Manual Title	Description			Purpo	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Content - Description of product manuals - Conventions used in the manuals Prior Reading None						
Web Console Guide	Purpose To operate a system using Web Console. Content - Explanation of the Web Console screen - Operation method for Web Console Prior Reading None	-	-	-	-	-	R
Event Guide	Purpose To handle events output by the system. Content - Explanation of events and action plan Prior Reading None	-	-	-	-	-	R
Messages	Purpose To handle messages output by the system. Content - Message meaning and action plan Prior Reading None	-	-	-	-	-	R
Glossary	Purpose To explain important, complex, or product-specific terminology. Contents - Terms and their meaning Prior Reading None	-	-	-	-	-	R

2.3 AdvancedCopy Manager Documentation Road Map

This section explains which manuals are available for AdvancedCopy Manager, how they relate to each other, and when and why the user should read them.

Figure 2.3 Manual Structure of AdvancedCopy Manager

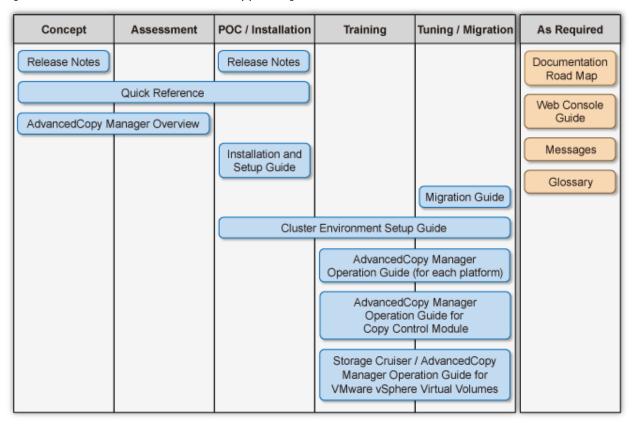


Table 2.3 When to Read AdvancedCopy Manager Manuals

Manual Title	Description			POC and Installation Training Tuning and Migration				
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required	
Release Notes	Purpose To understand whether or not you can install or upgrade to this product version or level. Content Overview of new functions Compatibility information Upgrade information Program fix list	R	-	R	-	-	-	

Manual Title	Description			Ригро	se/Use		
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Prior Reading						
	None						
Quick Reference	Purpose To understand the items that should be considered before installation of this product and to understand the workflow from installation to operation. Content - Product overview - Operations required to install this product - Overview of the installation and setup procedure Prior Reading	R	R	R	-	-	-
	None						
AdvancedCopy Manager Overview	Purpose To understand the basics of the product and its functions in order to decide whether or not it is suitable for you. Content - Product overview - Function descriptions - Operating environment - Information on cooperating products Prior Reading None	R	R	-	-	-	-
Installation and Setup Guide	Purpose To install and setup the product. Content Installation and setup overview Installation and setup procedure Uninstallation procedure Prior Reading None	-	-	R	-	-	-
Migration Guide	Purpose	-	-	-	-	R	-
	To upgrade to a new version level.						

Manual Title	Description			Assessment POC and Installation Training asc			
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Content						
	- Upgrade overview						
	- Upgrade procedure						
	Prior Reading						
	Release Notes						
Cluster Environment	Purpose	-	-	R	R	R	-
Setup Guide	To install and setup the product in a clustered system.						
	Content						
	- Supported clustered systems						
	- Installation and setup procedure						
	- Uninstallation procedure						
	Prior Reading						
	Installation and Setup Guide						
AdvancedCopy Manager	Purpose	-	-	-	R	R	-
Operation Guide (for each platform)	To understand how to perform a backup/restore and a replication of the storage device resources in the Agentbased operating model system that you build.						
	Content						
	- Overview of operating tasks						
	- How to perform operating tasks						
	- How to perform maintenance tasks						
	Prior Reading						
	None						
AdvancedCopy Manager	Purpose	-	-	-	R	R	-
Operation Guide for Copy Control Module	To understand how to perform a backup/restore of the storage device resources in the Agent-less operating model system that you build.						
	Content						
	- Overview of operating tasks						
	- How to perform operating tasks						
	- How to perform maintenance tasks						
	Prior Reading						
	None						

Manual Title	Description	Purpose/Use					
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
Storage Cruiser / AdvancedCopy Manager Operation Guide for VMware vSphere Virtual Volumes	Purpose To understand how to manage and use a VMware vSphere Virtual Volumes environment via this software. Content Overview of operating tasks How to change the operating environment How to perform maintenance tasks Prior Reading Storage Cruiser Operation Guide	-	-	-	R	R	-
Documentation Road Map	Purpose To understand which manuals to read in what order. Content Description of product manuals Conventions used in the manuals Prior Reading None	-	-	-	-	-	R
Web Console Guide	Purpose To operate a system using Web Console. Content - Explanation of the Web Console screen - Operation method for Web Console Prior Reading None	-	-	-	-	-	R
Messages	Purpose To handle messages output by the system. Content - Message meaning and action plan Prior Reading None	-	-	-	-	-	R
Glossary	Purpose To explain important, complex, or product-specific terminology.	-	-	-	-	-	R

Manual Title	Description	Purpose/Use					
		Concept	Assessment	POC and Installation	Training	Tuning and Migration	As Required
	Contents - Terms and their meaning Prior Reading None						

R: Read for this purpose/use