IBM TotalStorage FAStT600 and Storage Manager
Version 8.3

# Library Guide and Common Index

GC26-7562-01

IBM TotalStorage FAStT600 and Storage Manager
Version 8.3

# Library Guide and Common Index

GC26-7562-01

**Note**

Before using this information and the product it supports, read the general information in “Notices” on page 39.

**Second Edition (June 2003)**

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# Using the Library Guide and Common Index

The IBM® TotalStorage® FAStT600 and Storage Manager Version 8.3 Library Guide and Common Index applies to the IBM TotalStorage FAStT600 hardware and IBM TotalStorage FAStT Storage Manager Version 8.3 software library. Storage Manager Version 8.3 supports Linux, Novell NetWare, Microsoft® Windows NT®, Windows® 2000, Windows Server 2003, HP-UX, AIX, and Solaris operating systems.

Use this softcopy document as a dynamic task-oriented guide to the FAStT library and cross index of related topics. Dynamic links from the master index to particular chapters, headings, and sections within these documents operate only when those documents reside together in the same directory as the FAStT Library Guide and Common Index. Links to Internet documents cited outside the index depend on the proper configuration of your Adobe Acrobat Reader.

If your Adobe Acrobat Reader is not configured to access the Internet and to take full advantage of the FAStT Library Guide and Common Index, identify the version of your Acrobat Reader and configure it as follows:

**Acrobat Reader 4.0**

1. Click **File -> Preferences -> General**.
2. Clear the **Web browser integration** box.
3. Click **OK**.
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# Contents of this document

This document consists of the following sections:


- **"FAStT installation process overview" on page 5**

  An installation overview diagram that associates the hardware and software documents with their ordered installation tasks.

- **"FAStT documentation" on page 7**

  Tables that detail FAStT product libraries whose document titles are associated with common user tasks and link you to complete texts on the Internet.

- **"Master Index: FAStT600 and Storage Manager 8.3" on page 17**

  Index entries that link you directly to their respective references within each of the following documents as updated for the current release:

  1. *IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for Microsoft Windows NT, Windows 2000, and Windows Server 2003*, GC26-7579 (coded in the index as **SMWIN**)
  2. *IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for Linux*, GC26-7519 (coded in the index as **SMLINUX**)
  3. *IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for Novell NetWare*, GC26-7520 (coded in the index as **SMNetWare**)
  4. *IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for UNIX and AIX® Environments*, GC26-7521 (coded in the index as **SMUNIX**)
  5. *IBM TotalStorage FAStT FC2-133 Dual Port Host Bus Adapter Installation and User's Guide*, GC26-7532 (coded in the index as **HBAguide**)
  6. *IBM TotalStorage FAStT Fibre Channel Hardware Maintenance Manual and Problem Determination Guide*, GC26-7528 (coded in the index as **hmpd2**)
  7. *IBM TotalStorage FAStT600 Fibre Channel Storage Server Installation and User's Guide*, GC26-7531 (coded in the index as **f601iug**)


This document is intended to be used in softcopy form. Independent use of this document in hardcopy form is, therefore, significantly limited.

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# FAStT installation process overview

The following flow chart gives an overview of the FAStT hardware and the FAStT Storage Manager software installation process. Lined arrows in the flow chart indicate consecutive steps in the hardware and software installation process. Labeled arrows indicate which current documents provide detailed information about those steps.

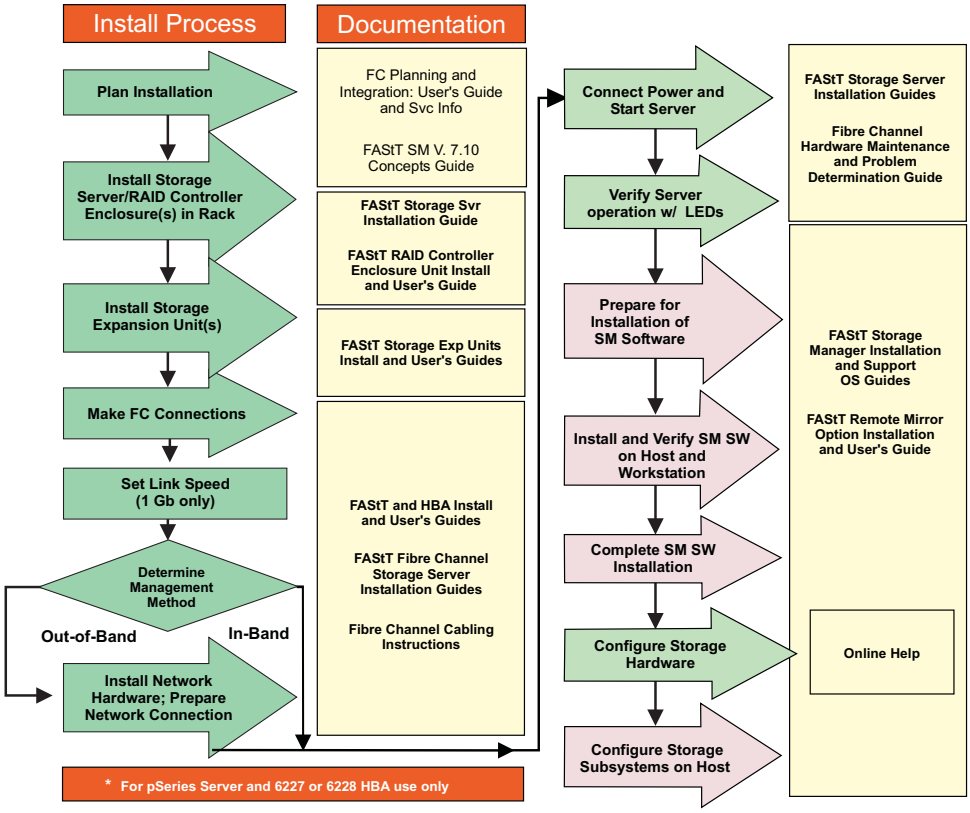


*Figure 1. Installation process flow by current publications*

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# FAStT documentation

The following tables present an overview of the FAStT Storage Manager and the FAStT900, FAStT700, FAStT600, FAStT500, and FAStT200 Fibre Channel Storage Server product libraries, as well as other related documents. Each table lists documents that are included in the libraries and what common tasks they address. Click on active links in the tables to access those documents currently available on the Internet.

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## FAStT Storage Manager Version 8.3 library

Table 1 associates each document in the FAStT Storage Manager library with its related common user tasks.

*Table 1. TotalStorage FAStT Storage Manager Version 8.3 titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM TotalStorage FAStT600 and Storage Manager 8.3 Library Guide and Common Index, GC26-7562 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for Microsoft Windows NT, Windows 2000, and Windows Server 2003, GC26-7579 | ✓ | | ✓ | ✓ | | |
| IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for Linux, GC26-7519 | ✓ | | ✓ | ✓ | | |
| IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for Novell NetWare, GC26-7520 | ✓ | | ✓ | ✓ | | |
| IBM TotalStorage FAStT Storage Manager 8.3 Installation and Support Guide for UNIX and AIX Environments, GC26-7521 | ✓ | | ✓ | ✓ | | |
| IBM FAStT Remote Mirror Option Installation and User's Guide, 48P9821 | ✓ | | ✓ | ✓ | ✓ | |
| IBM FAStT Storage Manager Script Commands (see product CD) | | | | ✓ | | |

*Table 1. TotalStorage FAStT Storage Manager Version 8.3 titles by user tasks (continued)*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM FAStT Storage Manager Version 7.10 Concepts Guide, 25P1661 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

## FAStT900 Fibre Channel Storage Server library

Table 2 associates each document in the FAStT900 Fibre Channel Storage Server library with its related common user tasks.

*Table 2. TotalStorage FAStT900 Fibre Channel Storage Server document titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM TotalStorage FAStT900 Installation and Support Guide, GC26-7530 | ✓ | ✓ | | ✓ | | |
| IBM TotalStorage FAStT900 Fibre Channel Cabling Instructions, 24P8135 | ✓ | ✓ | | | | |
| IBM TotalStorage FAStT900 Storage Server User's Guide, GC26-7534 | | | | ✓ | ✓ | ✓ |
| IBM TotalStorage FAStT FC2-133 Dual Port Host Bus Adapter Installation and User's Guide, GC26-7532 | | ✓ | | | ✓ | |
| IBM FAStT FC2-133 Host Bus Adapter Installation and User's Guide, 48P9823 | | ✓ | | | ✓ | |
| IBM TotalStorage FAStT900 Rack Mounting Instructions, 19K0900 | ✓ | ✓ | | | | |
| IBM Fibre Channel Planning and Integration: User's Guide and Service Information, SC23-4329 | ✓ | ✓ | | | ✓ | ✓ |
| IBM FAStT Management Suite Java User's Guide, 32P0081 | | | | | ✓ | ✓ |

*Table 2. TotalStorage FAStT900 Fibre Channel Storage Server document titles by user tasks (continued)*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM TotalStorage FAStT Fibre Channel Hardware Maintenance Manual and Problem Determination Guide, GC26-7528 | | | | | | ✓ |

## FAStT700 Fibre Channel Storage Server library

Table 3 associates each document in the FAStT700 Fibre Channel Storage Server library with its related common user tasks.

*Table 3. TotalStorage FAStT700 Fibre Channel Storage Server document titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM FAStT700 Installation and Support Guide, 32P0171 | ✓ | ✓ | | ✓ | | |
| IBM FAStT700 Fibre Channel Cabling Instructions, 32P0343 | ✓ | ✓ | | | | |
| IBM FAStT700 Fibre Channel Storage Server User's Guide, 32P0341 | | | | ✓ | ✓ | ✓ |
| IBM EXP700 Storage Expansion Unit Installation and User's Guide, 32P0178 | ✓ | ✓ | | ✓ | ✓ | ✓ |
| IBM FAStT FC2-133 Dual Port Host Bus Adapter Installation and User's Guide, GC26-7532 | | ✓ | | | ✓ | |
| IBM TotalStorage FAStT FC2-133 Host Bus Adapter Installation and User's Guide, 48P9823 | | ✓ | | | ✓ | |
| IBM FAStT Management Suite Java User's Guide, 32P0081 | | | | | ✓ | ✓ |
| IBM Fibre Channel Hardware Maintenance Manual, 19K6130 | | | | | | ✓ |
| IBM Fibre Channel Problem Determination Guide, 48P9804 | | | | | | ✓ |

## FAStT600 Fibre Channel Storage Server library

Table 4 associates each document in the FAStT600 Fibre Channel Storage Server library with its related common user tasks.

*Table 4. TotalStorage FAStT600 Fibre Channel Storage Server document titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM TotalStorage FAStT600 Fibre Channel Storage Server Installation and User's Guide, GC26-7531 | ✓ | ✓ | | ✓ | | |
| IBM TotalStorage FAStT Fibre Channel Hardware Maintenance Manual and Problem Determination Guide, GC26-7528 | | | | | | ✓ |
| IBM TotalStorage FAStT FC2-133 Dual Port Host Bus Adapter Installation and User's Guide, GC26-7532 | | ✓ | | | ✓ | |
| IBM TotalStorage FAStT600 Rack Mounting Instructions, 24P8125 | ✓ | ✓ | | | | |
| IBM TotalStorage FAStT600 Cabling Instructions, 24P8126 | ✓ | ✓ | | | | |

## FAStT500 Fibre Channel Storage Server library

Table 5 associates each document in the FAStT500 Fibre Channel Storage Server library with its related common user tasks.

*Table 5. TotalStorage FAStT500 and FAStT High Availablity Storage Server document titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM FAStT500 RAID Controller Enclosure Unit User's Guide, 48P9847 | | | | ✓ | ✓ | ✓ |
| IBM FAStT EXP500 Storage Expansion Unit Installation and User's Guide, 59P5637 | ✓ | ✓ | | ✓ | ✓ | ✓ |
| IBM FAStT500 RAID Controller Enclosure Unit Installation Guide, 59P6244 | | ✓ | | | ✓ | |
| IBM FAStT FC2-133 Dual Port Host Bus Adapter Installation and User's Guide, GC26-7532 | | ✓ | | | ✓ | |
| IBM TotalStorage FAStT FC2-133 Host Bus Adapter Installation and User's Guide, 48P9823 | | ✓ | | | ✓ | |
| IBM FAStT Management Suite Java User's Guide, 32P0081 | | | | | ✓ | ✓ |
| IBM Fibre Channel Hardware Maintenance Manual, 19K6130 | | | | | | ✓ |
| IBM Fibre Channel Problem Determination Guide, 48P9804 | | | | | | ✓ |

## FAStT200 Fibre Channel Storage Server library

Table 6 associates each document in the FAStT200 Fibre Channel Storage Server library with its related common user tasks.

*Table 6. TotalStorage FAStT200 and FAStT High Availablity Storage Server document titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM FAStT200 and FAStT200 HA Storage Servers Installation and User's Guide, 59P6243 | ✓ | ✓ | | ✓ | ✓ | |
| IBM FAStT200 Fibre Channel Cabling Instructions, 21P9094 | ✓ | ✓ | | | | |
| IBM FAStT FC2-133 Dual Port Host Bus Adapter Installation and User's Guide, GC26-7532 | | ✓ | | | ✓ | |
| IBM FAStT FC2-133 Host Bus Adapter Installation and User's Guide, 48P9823 | | ✓ | | | ✓ | |
| IBM FAStT Management Suite Java User's Guide, 32P0081 | | | | | ✓ | ✓ |
| IBM Fibre Channel Hardware Maintenance Manual, 19K6130 | | | | | | ✓ |
| IBM Fibre Channel Problem Determination Guide, 48P9804 | | | | | | ✓ |

## FAStT related documents

Table 7 associates each of the following documents related to FAStT operations with its related common user tasks.

*Table 7. TotalStorage FAStT related document titles by user tasks*

| Title | User Tasks | | | | | |
|---|---|---|---|---|---|---|
| | **Planning** | **Hardware Installation** | **Software Installation** | **Configuration** | **Operation and Administration** | **Diagnosis and Maintenance** |
| IBM Safety Information, P48P9741 | | | | | ✓ | |
| IBM Netfinity® Fibre Channel Cabling Instructions, 19K0906 | | ✓ | | | | |
| IBM Fibre Channel SAN Configuration Setup Guide, 25P2509 | ✓ | | ✓ | ✓ | ✓ | |

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