



StorHouse/Control Center Glossary

StorHouse/Control Center
Release 2

Publication Number
900140 Rev. F

October 11, 2004



All rights reserved. No part of this publication may be reproduced, translated, stored in any electronic retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of FileTek, Inc.

This publication Copyright © 2004 by FileTek, Inc. As an Unpublished Licensed Work. All Rights Reserved. Publication Number: 900140 Rev. F

NOTICE: U.S. GOVERNMENT USERS

This notice applies to all acquisitions of this work by or for the U.S. Government ("Government"), or by any prime contractor or subcontractor (at any tier) under any contract, cooperative agreement or other activity with the Government. By accepting delivery of this work, the Government agrees that this work and the Licensed Program(s) described herein qualify as "commercial" computer software within the meaning of the acquisition regulation(s) applicable to this procurement. The terms of conditions of the license for the Licensed Program(s) shall pertain to the Government's use and disclosure of this work and the Licensed Program(s), and shall supersede any conflicting contractual terms or conditions. If the license for this work and the Licensed Program(s) fails to meet the Government's need or is inconsistent in any respect with Federal law, the Government agrees to return this work and the Licensed Program(s), unused, to FileTek, Inc. The following additional statement applies only to acquisitions governed by DFARS Subpart 227.4 (October 1988) "Restricted Rights - Use, duplication and disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 (OCT. 1988)." Unpublished licensed work property of FileTek, Inc. Unauthorized use, duplication or distribution prohibited. All rights reserved. A copyright notice on this work and/or on the Licensed Program(s) by itself does not constitute publication or public disclosure of this work or the Licensed Program(s). The contractor/manufacturer is:

FileTek, Inc.
9400 Key West Avenue
Rockville, Maryland 20850

Information in this document is subject to change without notice and does not represent a commitment on the part of FileTek, Inc. Further, FileTek, Inc. reserves the right to supplement the document with information not available at the time of creation of the document. FILETEK, INC. PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND CANNOT WARRANT THE RESULTS YOU MAY OBTAIN USING THE DOCUMENT. IN NO EVENT SHALL FILETEK, INC. BE LIABLE FOR ANY LOSS OF PROFITS, LOSS OF BUSINESS, LOSS OF USE OR DATA, INTERRUPTION OF BUSINESS, OR FOR INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND, EVEN IF FILETEK, INC. HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES ARISING FROM ANY DEFECT OR ERROR IN THIS PUBLICATION. Some states or jurisdictions do not allow disclaimer of express or implied warranties in certain transactions; therefore, this statement may not apply to you.

FileTek, StorHouse, and AMMO-II are registered U.S. trademarks of FileTek, Inc. FileTek OpticalVSAM, VRAM, LAN-AMMO, and VSAC are U.S. trademarks of FileTek, Inc. All other brand or product names are trademarks or registered trademarks of their respective owners.

Documentation for FileTek's StorHouse product. Protected by the following U.S. Patents: 4,864,572; 5,247,660; 5,727,197; 6,049,804. Other patents pending.

StorHouse/Control Center Glossary



Welcome

StorHouse/Control Center (CC) is FileTek's network computing system used to provide administrative control of StorHouse. *StorHouse*® is FileTek's enterprise-wide solution for managing the capture, storage, movement, and access of gigabytes to petabytes of relational and non-relational detail data. StorHouse technology combines industry-leading, scalable storage devices and Open System processors with FileTek's specialized storage management software called StorHouse/SM and relational database management system (RDBMS) software called StorHouse/RM.

The CC server, which runs on the Microsoft® Windows® NT, 2000, and XP Pro platforms, provides network connectivity to StorHouse. Your configuration may have multiple CC servers. The CC clients, which run on the Windows 95, 98, NT, 2000, and XP Pro platforms, consist of one or more of these graphical user interface (GUI) modules:



Welcome

- *CCAdmin* for configuring and managing the CC server
- *StorHouse/Admin* for performing StorHouse system and database administration tasks
- *StorHouse/Performance Monitor* for analyzing StorHouse activity and performance

The *StorHouse/Control Center Glossary* defines terms and acronyms used throughout the StorHouse/Control Center User Document Set. You can use the *StorHouse/Control Center Glossary* as a stand-alone reference manual or as a companion to the StorHouse/Control Center User Document Set.

Audience

This document is intended for all StorHouse/Control Center users, including system administrators and operators.

Cross-reference terms

The following cross-reference terms are used in this document:

- *See* – Refer to this term for the definition.
- *See also* – Refer to this term for additional information.
- *Compare* – Refer to this term for a similar meaning.
- *Contrast* – Refer to this term for an opposite meaning.



Related documentation

The StorHouse/Control Center document set includes the following additional manuals:

- *Getting Started with StorHouse/Control Center*, publication number 900138. This book tells you how to install and configure StorHouse/Control Center and each of the StorHouse/Control Center client modules.
- *Getting Started with StorHouse/Admin*, publication number 900135. This book explains how to perform StorHouse system and database administration tasks.
- *Getting Started with StorHouse/Performance Monitor*, publication number 900134. This book explains how to set up StorHouse/Performance Monitor, and how to create and work with reports.



List of Terms

| | |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| access-time per file open | In the StorHouse/Performance Monitor <i>SM Response Time</i> report, the average amount of time to access a file once the volume that contains it is mounted. |
| account (StorHouse) | A collection of administrative data used to monitor and control the use of StorHouse. Each account has its own set of access and command privileges. One account can be dedicated to one user or shared by multiple users. For example, a system administrator can have one account; system operators can share another account. |
| active module pane | The area within the CC framework where you use a StorHouse/Control Center module. <i>See also</i> CC framework and StorHouse/Control Center module. |
| CCAdmin | The StorHouse/Control Center module that lets you configure, monitor, and manage one or more CC servers remotely. <i>See also</i> StorHouse/Control Center module and CC server. |



| | |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CC client | The CC framework and one or more CC client modules running on a CC client machine. A CC client runs on Windows 95, 98, NT, 2000, and XP Pro platforms. <i>See also</i> CC framework. |
| CC client machine | Any Windows workstation running the CC client software. <i>See also</i> CC client. |
| CC server machine | Any Windows workstation running the CC server software. Both the CC client and CC server software can run on the same workstation. <i>See also</i> CC server and CC client. |
| CC framework | The graphical environment in which all your StorHouse/Control Center client modules run. CC framework is the client in the network configuration. <i>See also</i> StorHouse/Control Center module. |
| CC server | A program that allows StorHouse/Control Center clients to communicate with StorHouse systems. The CC server resides on a computer running Windows NT, 2000, or XP Pro and communicates with both the StorHouse system and the CC clients through a TCP/IP network and optional serial ports. <i>See also</i> CC client. |
| client module | <i>See</i> StorHouse/Control Center module. |
| correlation report | In StorHouse/Performance Monitor, a report that plots one performance measure against another, showing the relationship between them. |
| daily profile | In StorHouse/Performance Monitor, a report that shows a typical day for a selected time period, summarized hourly or in 15-minute intervals. |
| data interval | In StorHouse/Performance Monitor, a 15-minute block of data in a Performance Data File (PDF). <i>See</i> Performance Data File. |



| | |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| data source | <p>The source of information for any StorHouse/Control Center module. The definition varies depending on which module you are using:</p> <ul style="list-style-type: none">■ In CCAdmin, it is the StorHouse/Control Center server that CCAdmin manages.■ In StorHouse/Admin, it is a StorHouse/Control Center server/StorHouse system combination.■ In StorHouse/Performance Monitor, it is a file or set of files that contain historical data derived from a specific StorHouse system. |
| device | <p>A StorHouse hardware component identified by a device identification code. Devices consist of one or more of the following:</p> <ul style="list-style-type: none">■ Units – magnetic disk drives, library devices, and shelf storage■ Subunits – accessors, drives, exchange station, and slots. |
| device identification code | <p>A code that identifies a StorHouse device. The format of the device identification code (did) is:</p> <p>{level}{unit number}{subunit type}{subunit number}</p> <p>Example: L00D01, where L is the level (library device), 00 is the unit number (first library device), D is the subunit type (optical disk or tape drive), and 01 is the subunit number (the second optical disk or tape drive).</p> |
| did | <p><i>See</i> device identification code.</p> |



| | |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| distribution report | In StorHouse/Performance Monitor, a report that shows how frequently a summarized value occurs for a performance measure. |
| file access group | A set of named StorHouse files. Each file in a StorHouse system is a member of one file access group. A named file is uniquely identified by a file access group name, a file name, and a version number. |
| file set | A collection of files within a volume set. Files are stored in file sets. <i>See also</i> volume set. |
| folder contents area | In StorHouse/Admin, an area on the StorHouse Resources working window that displays the contents of the folders in the folder list. <i>See also</i> folder list. |
| folder list | In StorHouse/Admin, a list of folders on the StorHouse Resources working window that group StorHouse resources. |
| FSET | <i>See</i> file set. |
| graphics server | In StorHouse/Performance Monitor, the software that creates the graphics for reports. The graphics server also supports the report tools functions. |
| group | <i>See</i> file access group. |
| image | In StorHouse/Performance Monitor, a file that contains a picture of a report. Three available image formats are BMP, WMF, and JPEG. |
| ISCL | Interactive StorHouse Command Language. A working window in StorHouse/Admin that lets you submit StorHouse Command Language commands on a command line. |
| ISQL | Interactive Structured Query Language. A working window in StorHouse/Admin that lets you submit StorHouse SQL statements on a command line. |



| | |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| layout | <p>In StorHouse/Performance Monitor, a report definition template, which includes:</p> <ul style="list-style-type: none"> ■ Report type (hit rate, library activity, and so on) ■ Report style (distribution, trend, correlation, and so on) ■ Summary level (daily, weekly, combined, and so on) ■ Graph format (area, bar line, and so on) |
| layout file | <p>In StorHouse/Performance Monitor, a file you create that can contain a single layout or multiple layouts. For example, you might create a layout that contains various types of drive error report layouts. The file extension of a layout file is FPL (File PM Layout).</p> |
| module | <p><i>See</i> StorHouse/Control Center module.</p> |
| monthly profile | <p>In StorHouse/Performance Monitor, a report that shows a typical month for a selected time period, summarized daily.</p> |
| mount-time per file open | <p>In the StorHouse/Performance Monitor <i>SM Response Time</i> report, the average amount of time for each file open. This is the time required to mount a volume for file access.</p> |
| overlay measure | <p>In StorHouse/Performance Monitor, a performance measure that is graphed on the right-side y-axis of a <i>User-Defined</i> report.</p> |
| PDF | <p><i>See</i> Performance Data File.</p> |
| Performance Data File | <p>A StorHouse/Performance Monitor data file used for all reports except those displaying volume set access. A PDF file represents one month's data.</p> |
| performance measure | <p>A value by which you can compare and judge how well a StorHouse system is functioning. Examples are the</p> |



| | |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | percentage of time a StorHouse system is available and the number of files opened during an interval. |
| PM File Copy | A utility that copies data files (such as PDFs, VDFs, and VNFs) from StorHouse to your PC drive or to a drive that you can access over a network. <i>See also</i> Performance Data File, VSET Data File, and VSET Name File. |
| primary measure | In StorHouse/Performance Monitor, a performance measure that is graphed on the left-side y-axis of a <i>User-Defined</i> report. |
| selection bar | The area of the CC framework that displays shortcuts and lets you select different groups of shortcuts such as CC Modules, Online Docs, and Applications. From the selection bar, you can launch StorHouse/Control Center client modules with specific data sources, open documents in the Adobe® Acrobat® Reader, or start external applications. <i>See also</i> shortcut. |
| session | The period of time or the interaction that begins when you sign on to StorHouse and ends when you sign off from StorHouse. |
| shelf-time per file open | In the StorHouse/Performance Monitor <i>SM Response Time</i> report, the average amount of time to move a volume from shelf storage to a library device. |
| shortcut | A combination of text and an icon that you can double-click to launch modules, applications, or documents. A module shortcut launches a specific StorHouse/Control Center module with a specific data source. The text that accompanies the icon lists the module and the name you gave the shortcut when you created it. |
| SMVU_LOGGING | A StorHouse system parameter that turns the collection of StorHouse/Performance Monitor data on and off. |



| | |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| StorHouse® | FileTek's enterprise-wide solution for managing the capture, storage, movement, and access of gigabytes to petabytes of relational and non-relational detail data. |
| StorHouse API | StorHouse Application Programming Interface. The API that enables user application programs to access StorHouse. Through the API, you can perform file functions, transfer data, use selected Command Language commands, and receive StorHouse responses. |
| StorHouse Command Language | The set of commands that make up the StorHouse Interactive Interface. |
| StorHouse/ Admin | The StorHouse/Control Center module that lets you administer one or more StorHouse systems, including the storage, access, and movement of relational data. |
| StorHouse/ Control Center | FileTek's network computing application that lets you administer one or more StorHouse systems. |
| StorHouse/ Control Center module | Any StorHouse/Control Center module that you run within the CC framework. The CC framework is a graphical environment that provides common services to all modules. You can install one or more StorHouse/Control Center modules on any client machine. There are several StorHouse/Control Center modules: CCAdmin, StorHouse/Admin, and StorHouse/Performance Monitor. <i>See also</i> CCAdmin, CC framework, StorHouse/Admin, and StorHouse/Performance Monitor. |
| StorHouse/ Performance Monitor | The StorHouse/Control Center module that lets you monitor and analyze the activity and performance of your StorHouse system from your Windows 95, 98, NT, 2000, and XP Pro computer. You can also use StorHouse/Performance Monitor to acquire real-time system activity information. |



| | |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| StorHouse resource | An entity used to group or access data in StorHouse, such as a volume set or device. |
| StorHouse system | A specific combination of hardware and StorHouse software. Each StorHouse system has a unique system identifier. |
| system parameter | A named data field that StorHouse uses to manage resources and provide default information for system operations. Your system administrator uses system parameters to set system-wide defaults. |
| trend report | In StorHouse/Performance Monitor, a report that shows how a performance measure changes (increases or decreases) over time. |
| unit summary | In StorHouse/Performance Monitor, a report that plots a value per unit selected, such as a library or volume set, combining all data points for the time period. |
| user log | A user-accessible StorHouse log file that contains statistical information to help you manage the system. Statistical information includes startup time, shutdown time, signons, function counts, security violations, and file operations. |
| VDF | <i>See</i> VSET Data File. |
| VNF | <i>See</i> VSET Name File. |
| volume | A unit of media (for example, a magnetic tape) on which data can be recorded and read. |
| volume identification code (vid) | <p>A value that identifies a volume by media type, recording type, volume label, and volume side.</p> <p>Example: OAD242F38AD:A, where OA is the media type, D is the recording type, 242F38AD is the volume label, and :A is the side indicator.</p> |



| | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| volume label | A code assigned by StorHouse to a volume during initialization. |
| volume set | A collection of one or more physical volumes that StorHouse treats as a unit. Every removable volume in a StorHouse system is a member of a volume set. |
| VSET | <i>See</i> volume set. |
| VSET Data File | In StorHouse/Performance Monitor, VSET Data Files (VDFs) contain the information that StorHouse/Performance Monitor needs to create volume set activity reports. |
| VSET Name File | In StorHouse/Performance Monitor, VSET Name Files (VNFs) contain the name of every volume set accessed on a particular StorHouse system since the SMVU_LOGGING system parameter was first turned on. |
| weekly profile | In StorHouse/Performance Monitor, a report that shows a typical week for a selected time period, summarized daily. |
| working window | A window that displays in the active module pane at a given point in time. <i>See</i> active module pane. |
| working window list | A scroll list of all active working windows in a StorHouse/Control Center module. You can quickly navigate from one window to the next by scrolling up and down the working window list. In StorHouse/Performance Monitor, the working window list contains the different reports you have created. |