

ETERNUS SF Disk Space Monitor

Real-time storage space visualization that enables stable infrastructure operation

ETERNUS SF Disk Space Monitor provides you with automated disk usage monitoring, collection and accumulation functions, across entire servers and databases.

Its threshold monitoring ability and early warning capability solve the problems of degraded service and interruptions due to insufficient space resources.

In addition, the real-time storage space information view and reporting functions provide you with insights into storage use, trend analysis and problem prediction; ensuring early deployment of the right resolution strategies that will ensure you maintain stable infrastructure operation.

Key Features

● Automatic notification based on pre-defined thresholds

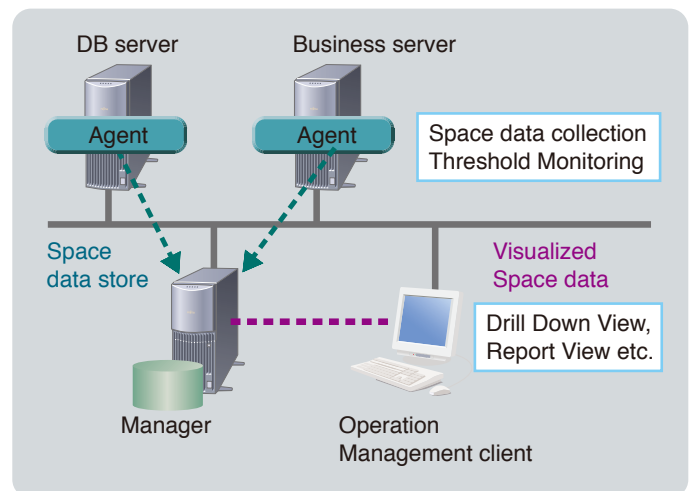
ETERNUS SF Disk Space Monitor automatically provides space use information profiles for disk systems and databases. Pre-definition of space usage thresholds enables ETERNUS SF Disk Space Monitor, via the alarm function, to notify you and request intervention prior to disks or databases reaching their maximum utilization.

You can then take the necessary preemptive action to ensure high space utilization does not threaten stable operation. Orders can also be preset with the alarm function, as necessary, with output sent to event logs and other notification formats

● Real-time view of storage space use

ETERNUS SF Disk Space Monitor provides you with a choice of “Drill Down View” and “On-Demand Report” that deliver profiled information. You will know the real-time status of your storage capacity through lists and visual aids, so you can quickly comprehend any problem areas. This lets you resolve those problems and recover normal operation in the shortest possible time.

Fully auditable archives also let you analyze the background to recent problems and use trend analysis to determine future policy.



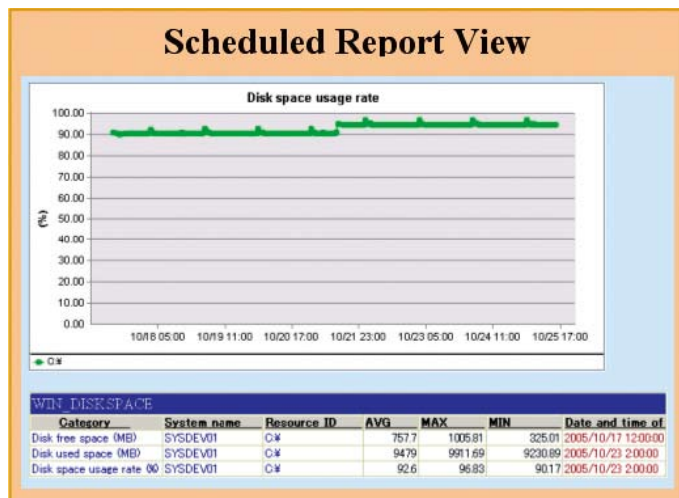
Drill Down View

Time	System name	Resource ID	free	total
2005/10/25 15:00:00	SYSDEV01	C:\	570922656	10733957120
2005/10/25 15:00:00	SYSDEV01	D:\	2647175168	10733957120
2005/10/25 15:00:00	SYSDEV01	H:\	803282944	10733957120
2005/10/25 15:10:00	SYSDEV01	C:\	566915952	10733957120
2005/10/25 15:10:00	SYSDEV01	D:\	2646810624	10733957120
2005/10/25 15:10:00	SYSDEV01	H:\	803282944	10733957120
2005/10/25 15:20:00	SYSDEV01	C:\	566915952	10733957120
2005/10/25 15:20:00	SYSDEV01	D:\	2646446080	10733957120
2005/10/25 15:20:00	SYSDEV01	H:\	803282944	10733957120
2005/10/25 15:30:00	SYSDEV01	C:\	566915952	10733957120
2005/10/25 15:30:00	SYSDEV01	D:\	2646016000	10733957120
2005/10/25 15:30:00	SYSDEV01	H:\	803282944	10733957120
2005/10/25 15:40:00	SYSDEV01	C:\	566915952	10733957120
2005/10/25 15:40:00	SYSDEV01	D:\	2646447960	10733957120
2005/10/25 15:40:00	SYSDEV01	H:\	803282944	10733957120
2005/10/25 15:50:00	SYSDEV01	C:\	5669262400	10733957120
2005/10/25 15:50:00	SYSDEV01	D:\	2645266432	10733957120
2005/10/25 15:50:00	SYSDEV01	H:\	803282944	10733957120

[data download](#)

● Long-term storage space monitoring

The “Scheduled Report” function in ETERNUS SF Disk Space Monitor provides space use information in the form of daily, weekly or monthly reports. As well as being useful to administrators tasked with providing monitoring reports, it also allows for forecasting of longer term system status. This enables a broader perspective than just estimating the time of the next potential problem and lets you better determine the most appropriate time for your next storage enhancement.



Operation Environment

● Manager OS

Solaris™ 10 Operating System*1
 Solaris™ 9 Operating System
 Microsoft® Windows Server® 2008 Standard (32-bit)*4
 Microsoft® Windows Server® 2008 Enterprise (32-bit)*4
 Microsoft® Windows Server® 2008 for Itanium-based Systems*3
 Microsoft® Windows Server® 2003 R2, Standard Edition
 Microsoft® Windows Server® 2003 R2, Enterprise Edition
 Microsoft® Windows Server® 2003, Standard Edition
 Microsoft® Windows Server® 2003, Enterprise Edition
 Microsoft® Windows Server® 2003, Enterprise Edition for Itanium-based Systems*3
 Red Hat Enterprise Linux 5 (for Itanium)*6
 Red Hat Enterprise Linux 5 (for x86)
 Red Hat Enterprise Linux 5 (for Intel64)*7

● Client OS

Microsoft® Windows Server® 2008 Standard (32-bit)*4
 Microsoft® Windows Server® 2008 Enterprise (32-bit)*4
 Microsoft® Windows Server® 2003 R2, Standard Edition
 Microsoft® Windows Server® 2003 R2, Enterprise Edition
 Microsoft® Windows Server® 2003, Standard Edition
 Microsoft® Windows Server® 2003, Enterprise Edition
 Microsoft® Windows Vista® Home Basic(32-bit)
 Microsoft® Windows Vista® Home Premium(32-bit)
 Microsoft® Windows Vista® Business(32-bit)
 Microsoft® Windows Vista® Enterprise(32-bit)
 Microsoft® Windows Vista® Ultimate(32-bit)
 Microsoft® Windows® XP Professional

● Agent OS

Solaris™ 10 Operating System*1
 Solaris™ 9 Operating System
 Microsoft® Windows Server® 2008 Standard (32-bit)
 Microsoft® Windows Server® 2008 Enterprise (32-bit)
 Microsoft® Windows Server® 2008 Standard (64-bit)*2
 Microsoft® Windows Server® 2008 Enterprise (64-bit)*2
 Microsoft® Windows Server® 2008 for Itanium-based Systems*3
 Microsoft® Windows Server® 2003 R2, Standard Edition
 Microsoft® Windows Server® 2003 R2, Enterprise Edition
 Microsoft® Windows Server® 2003 R2, Standard x64 Edition*2
 Microsoft® Windows Server® 2003 R2, Enterprise x64 Edition*2
 Microsoft® Windows Server® 2003, Standard Edition
 Microsoft® Windows Server® 2003, Enterprise Edition
 Microsoft® Windows Server® 2003, Standard x64 Edition*2
 Microsoft® Windows Server® 2003, Enterprise x64 Edition*2
 Microsoft® Windows Server® 2003, Enterprise Edition for Itanium-based Systems*3
 Microsoft® Windows® 2000 Server*5
 Microsoft® Windows® 2000 Advanced Server*5
 Red Hat Enterprise Linux 5 (for Itanium)*6
 Red Hat Enterprise Linux 5 (for x86)
 Red Hat Enterprise Linux 5 (for Intel64)*7

*1: For conditions concerning Solaris container functions of Solaris™ 10 Operating System, please contact a sales representative or sales partner.

*2: Operates as 32 bit application on WOW 64 (WiXdws32-bit On Windows 64-bit).

*3: Supported only with PRIMEQUEST.

*4: the Hyper-V function is not supported.

*5: Only SP3 and SP4 are supported.

*6: Supported only with PRIMEQUEST.

*7: Supported only on 32 bit mode.

Specifications are subject to change without notice. For the latest detailed information, contact your local representative.

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