



DefendX Software Vision™

Reports Pack

User Manual
Version 9.1

This guide details the use of DefendX Software Vision™ Reports Guide. Read to learn how to get the most out of DefendX Software Vision, and how to get the reports you want and need.

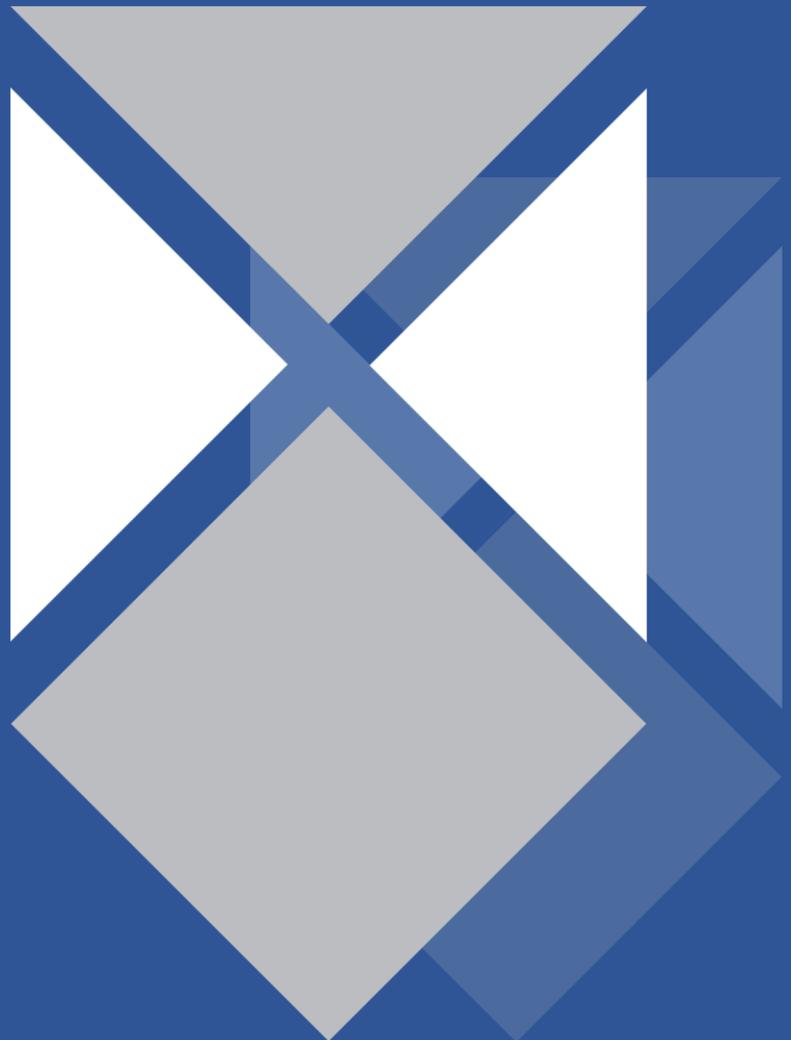


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Executive Summary

DefendX Software Vision provides a complete view of storage consumption within enterprise organizations. Providing reports on users, files, directories, volumes, sites, mailbox folders, and servers across your entire organization, DefendX Software Vision is the premiere enterprise reporting application. By using the DefendX Software Vision drill-down filtering technology, administrators can focus on the most important and growing concerns within their enterprise environments.

The following document explains about many of the different types of reports that you can run with DefendX Software Vision, and explains in detail how to run them.

DefendX Software Vision Reports

To open DefendX Software Vision Reports, click **Start > Programs > DefendX Software Vision > DefendX Software Vision Reports**.

Summary Reports

The **Summary Reports** section includes the Overview page, Projections, Action Items, Watch List, Composition, and Efficiency reports. The following sections include a detailed description for each report.

- Overview

The **Overview** Reports page provides useful information, including the following:

- Total Enterprise Storage

The total storage of all the scanned servers within the entire network is displayed in GB.



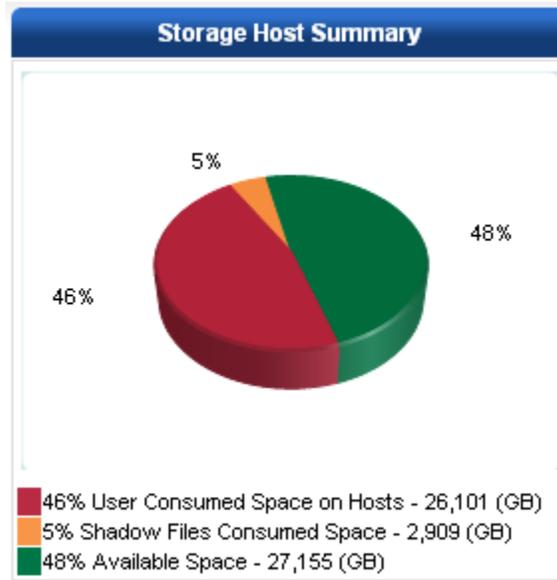
- Summary Reports

The Summary Reports display general information about the entire scanned network. This information includes the number of file owners, the file owners' average storage in GB, the file owners' average storage percentage, the number of duplicate files, the number of temporary files, the total storage consumed in GB by the temporary files, the total percentage of temporary files, the number of aged files, the total storage consumed in GB by the aged files, and the total percentage of aged files.

Summary Reports	
Number of File Owners	1,779
Average Storage Per File Owner (GB)	10
Average Percent of Storage Per File Owner	0.06%
Number of Duplicate Files	458
Total Storage in Duplicate Files (GB)	17
Total Percent in Duplicate Files	0.10%
Number of Temporary Files	1,261
Total Storage in Temporary Files (GB)	47
Total Percent in Temporary Files	0.27%
Number of Aged Files (Not Accessed Within 2 Years)	23,183
Total Storage in Aged Files (GB)	6,470
Total Percent in Aged Files	37.01%

- Storage Host Summary

The Storage Host Summary Report displays the percentage of the user-consumed space versus the free space within the entire network environment. It also displays the percentage of space consumed by shadow files. The data is displayed not only in a percentage format, but also in GB, as shown below.



- Projecting Volumes/File Systems of Critical Storage

Volumes that are expected to exceed the 100% storage limit are displayed. Detailed information is displayed, including the volume/file system name, the server on which this volume/file system exists, and the projection date in which this volume is expected to reach 100%.

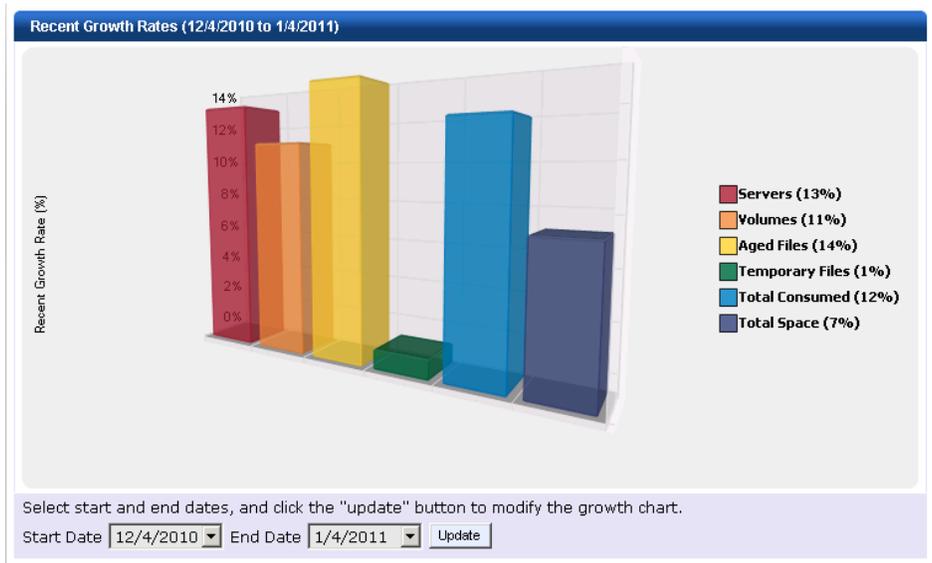
This feature is very useful to alert administrators of the projected date in which a volume and/or file system will exceed its storage limit.

i Projected Full

Volume/File System: vol1 on Storage Host: fHamilton is projected to reach 100% on 10/1/2010

- Recent Growth Rates

The Recent Growth Rates Report displays a chart with the recent growth rate for the servers, volumes, aged files, and temporary files within the entire network. It also displays the recent growth rate of the total consumed space and the total available space. The above information is displayed for the specified time range. You can easily update the displayed report by specifying the updated start and end dates using the drop-down menus and clicking the **Update** button.

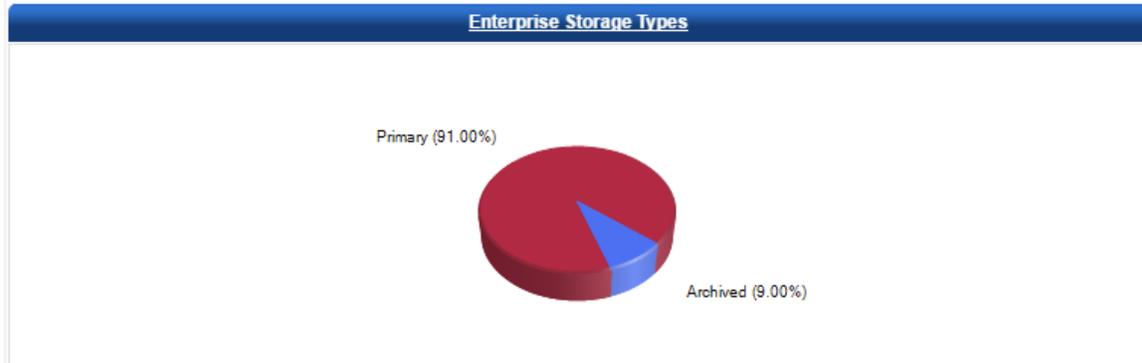


Composition

The composition section shows the composition of various storage types in the enterprise and contains four reports. Those are the Enterprise Storage Types, Enterprise File Type Categories, Enterprise File Type Categories & Available Space, and Enterprise File Types reports. Each of those reports will be discussed further.

- Enterprise Storage Types

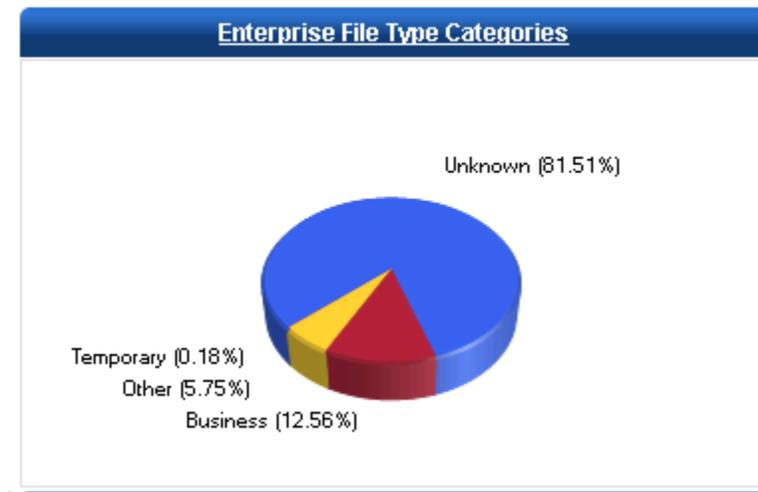
This chart shows the different enterprise storage types that include primary, and archived, along with the percentage of storage consumed by each type.



Clicking on the **Enterprise Storage Types** link displays the Storage Hosts report. For detailed explanation, please refer to the [Storage Hosts report under the Detailed Reports section.](#)

- Enterprise File Type Categories

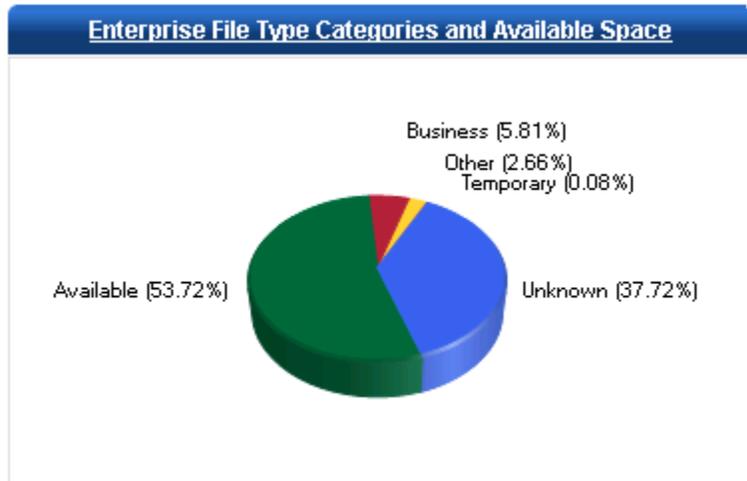
This chart displays the file type categories within your enterprise.



Clicking the **Enterprise File Type Categories** link displays the File Types Summary Report. For further explanation, please refer to the [Business File Types Report under the Detailed Reports section](#).

- Enterprise File Type Categories and Available Space

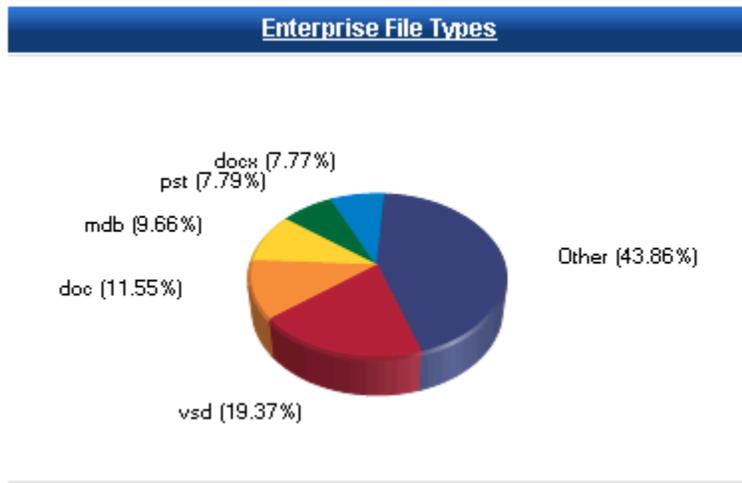
This chart displays the different file type categories and the available space within your enterprise.



Clicking on the **Enterprise File Type Categories and Available Space** link displays the File Types Summary Report explained previously.

- Enterprise File Types

This chart displays the top five file types within your enterprise.



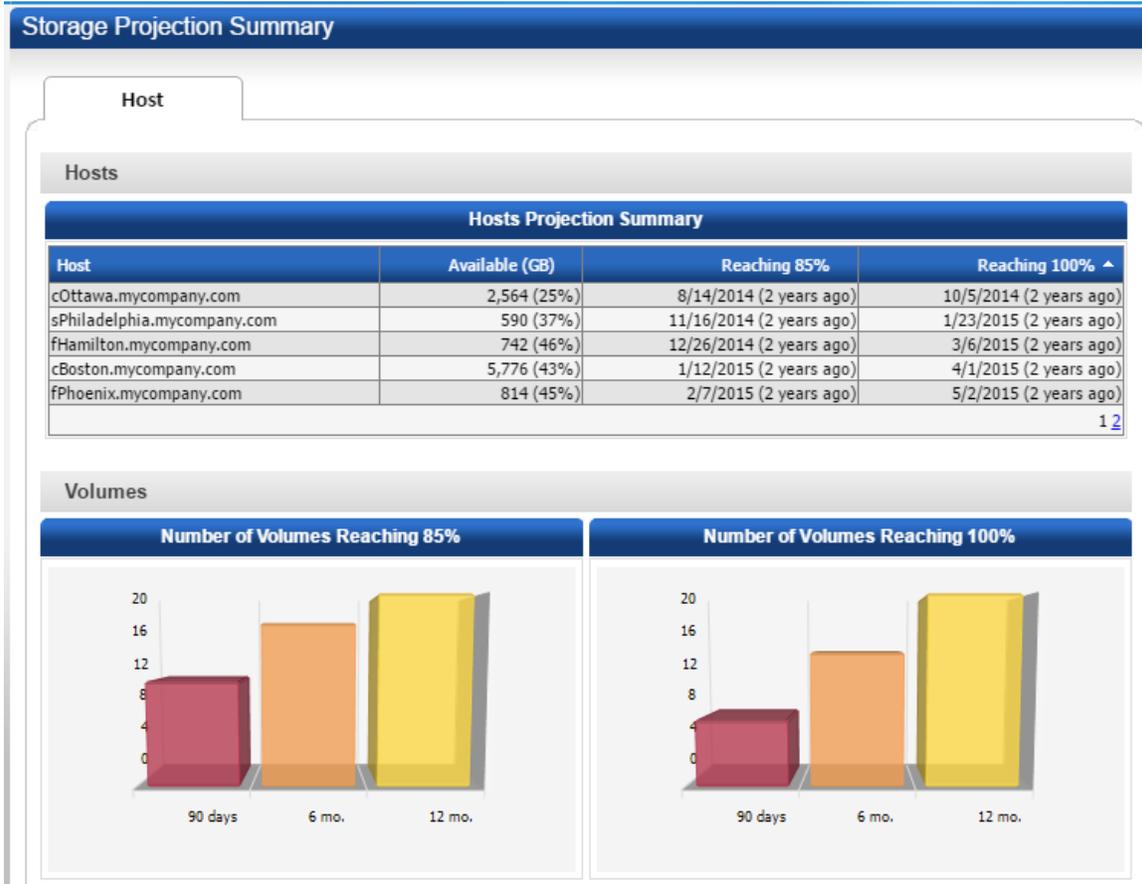
Clicking on the **Enterprise File Types** link displays the File Types Summary Report explained previously.

Projections

The **Projections** section displays a report that shows the status of all agent servers within different intervals and for different volume capacities.

Hosts Projection Summary table lists an estimation on when the consumed space on your servers will reach 85% and 100% consumption. This table does not list servers with decreasing consumed space.

As noted previously, this feature is used to forecast storage limit issues. In the chart, the number of volumes that are expected to reach 100% storage capacity within the next 90 days, the next 6 months, and the next 12 months are displayed in a bar chart. The number of volumes that are expected to reach 85% storage capacity within the next 90 days, the next 6 months, and the next 12 months are displayed in another bar chart.



Each table displays the host name, the volume/file system (if there is any) that is projected to run out of storage, the volume/file system's available space (in GB), and the projected date on which the volume/file system will reach the specified storage percentage.

Reaching 85% within next 90 days				Reaching 100% within next 90 days			
Host	Vol / File System	Available (GB)	Projected Date ▲	Host	Vol / File System	Available (GB)	Projected Date ▲
fPhoenix.mycompany.com	vol1	52 (10.06%)	1/4/2011	fPhoenix.mycompany.com	vol1	52 (10.06%)	1/24/2011
sPhiladelphia.mycompany.com	E:\	47 (10.35%)	1/4/2011	sPhiladelphia.mycompany.com	E:\	47 (10.35%)	1/29/2011
cOttawa.mycompany.com	FS2	536 (14.00%)	1/8/2011	cOttawa.mycompany.com	FS2	536 (14.00%)	2/14/2011
fDallas.mycompany.com	vol1	77 (14.00%)	1/8/2011	fDallas.mycompany.com	vol1	77 (14.00%)	2/14/2011
fDallas.mycompany.com	vol2	76 (18.10%)	1/18/2011	fDallas.mycompany.com	vol2	76 (18.10%)	2/26/2011
1 2 3				1 2			

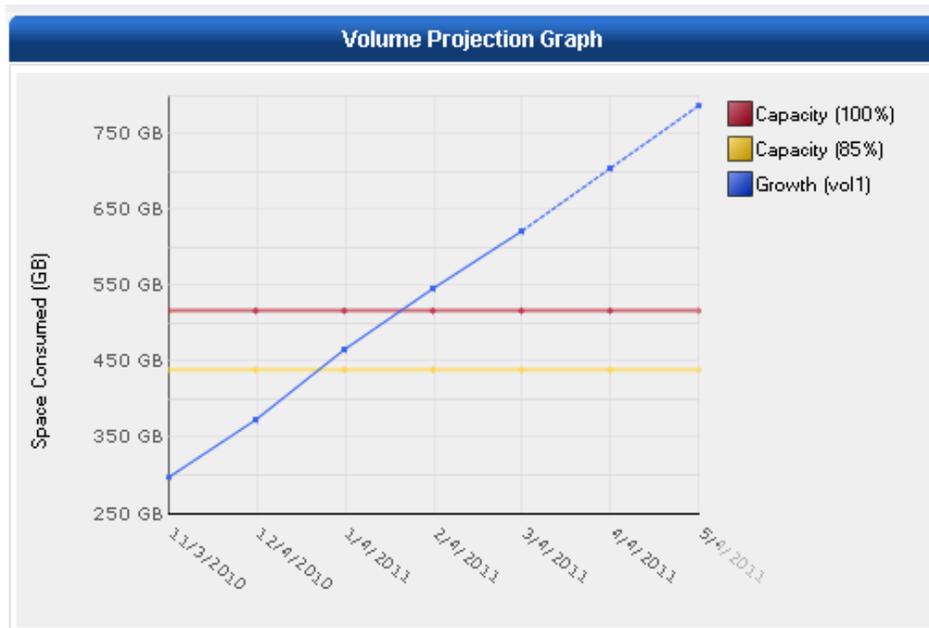
Reaching 85% within next 6 months				Reaching 100% within next 6 months			
Host	Vol / File System	Available (GB)	Projected Date ▲	Host	Vol / File System	Available (GB)	Projected Date ▲
fPhoenix.mycompany.com	vol1	52 (10.06%)	1/4/2011	fPhoenix.mycompany.com	vol1	52 (10.06%)	1/24/2011
sPhiladelphia.mycompany.com	E:\	47 (10.35%)	1/4/2011	sPhiladelphia.mycompany.com	E:\	47 (10.35%)	1/29/2011
cOttawa.mycompany.com	FS2	536 (14.00%)	1/8/2011	cOttawa.mycompany.com	FS2	536 (14.00%)	2/14/2011
fDallas.mycompany.com	vol1	77 (14.00%)	1/8/2011	fDallas.mycompany.com	vol1	77 (14.00%)	2/14/2011
fDallas.mycompany.com	vol2	76 (18.10%)	1/18/2011	fDallas.mycompany.com	vol2	76 (18.10%)	2/26/2011
1 2 3 4				1 2 3 4			

Reaching 85% within next 12 months				Reaching 100% within next 12 months			
Host	Vol / File System	Available (GB)	Projected Date ▲	Host	Vol / File System	Available (GB)	Projected Date ▲
fPhoenix.mycompany.com	vol1	52 (10.06%)	1/4/2011	fPhoenix.mycompany.com	vol1	52 (10.06%)	1/24/2011
sPhiladelphia.mycompany.com	E:\	47 (10.35%)	1/4/2011	sPhiladelphia.mycompany.com	E:\	47 (10.35%)	1/29/2011
cOttawa.mycompany.com	FS2	536 (14.00%)	1/8/2011	cOttawa.mycompany.com	FS2	536 (14.00%)	2/14/2011
fDallas.mycompany.com	vol1	77 (14.00%)	1/8/2011	fDallas.mycompany.com	vol1	77 (14.00%)	2/14/2011
fDallas.mycompany.com	vol2	76 (18.10%)	1/18/2011	fDallas.mycompany.com	vol2	76 (18.10%)	2/26/2011
1 2 3 4 5				1 2 3 4 5			

Clicking any host name link displays the Volume Projection graph, the Volume Consumption Data, and the Volume Consumption Projections tables. These graphs/tables are discussed below in further detail.

- Volume Projection Graph

This chart displays the projected 100% consumed space, 85% consumed space, and growth of a volume based on the consumed space and the date range.



- Custom Filtering

Use the criteria provided here to modify the Volume Projections Graph.

From the **Storage Host** drop-down menu, select the server name and then the specific volume to display its projected growth. From the **Show Past Data Points** drop-down menu, specify the historical data points, the projection end date to project until this date, and the projection interval that defines the graph range, whether monthly, quarterly, or yearly.

Custom Filtering

Storage Host:	fDallas ▼
Volume / Drive:	vol2 ▼
Show Past Data Points:	5 ▼
Project to Date:	12/27/2010
Projection Interval:	Monthly ▼
<input type="button" value="Update Report"/>	

The modified **Volume Projection** graph will be displayed once you click the **Update Report** button.

- Volume Consumption Data

More information is displayed as shown in the table below, including the date, the amount of the consumed space in GB, and whether this is the actual consumed space or the projected consumed space.

- Volume Consumption Projections

More information is displayed as shown in the table below, including the volume/file system name, its capacity in GB, the projected date for the volume/file system to reach 85%, and the projected date for the volume/file system to reach 100%.

Volume Consumption Data			Export Print
As Of	Space Consumed (GB)	Type	
04/25/2010		135 Actual	
05/26/2010		169 Actual	
06/26/2010		211 Actual	
07/27/2010		263 Actual	
08/27/2010		329 Actual	
09/27/2010		366 Projected	
10/27/2010		413 Projected	
11/27/2010		462 Projected	
12/27/2010		508 Projected	

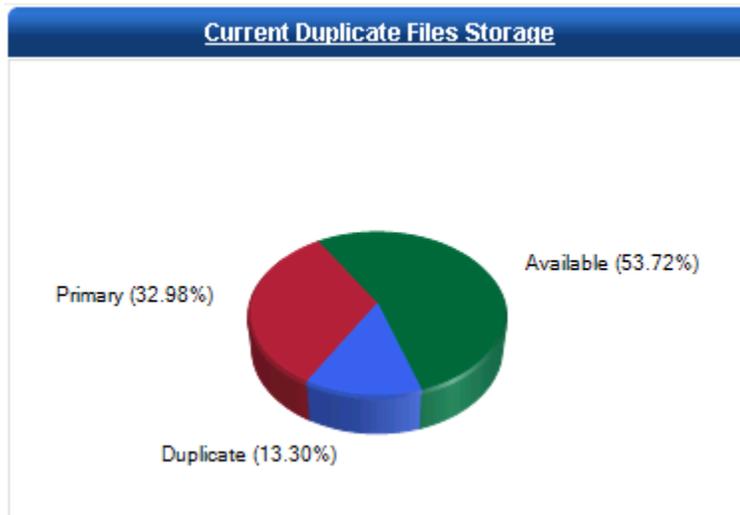
Volume Consumption Projections			
Volume / File System	Capacity (GB)	Reaching 85%	Reaching 100%
vol2	401	9/14/2010	10/19/2010

Efficiency

The efficiency section demonstrates the potential storage savings that may result from removing duplicate and aged files. The efficiency section has six reports: Current Duplicate Files Storage, Potential Storage After Duplicate Files Removal, Current Aged Files Storage – Last Modified, Potential Storage After Aged Files Removal – Last Modified, Current Aged Files Storage – Last Accessed, and Potential Storage After Aged Files Removal – Last Accessed. Each of those reports will be discussed further.

- **Current Duplicate Files Storage**

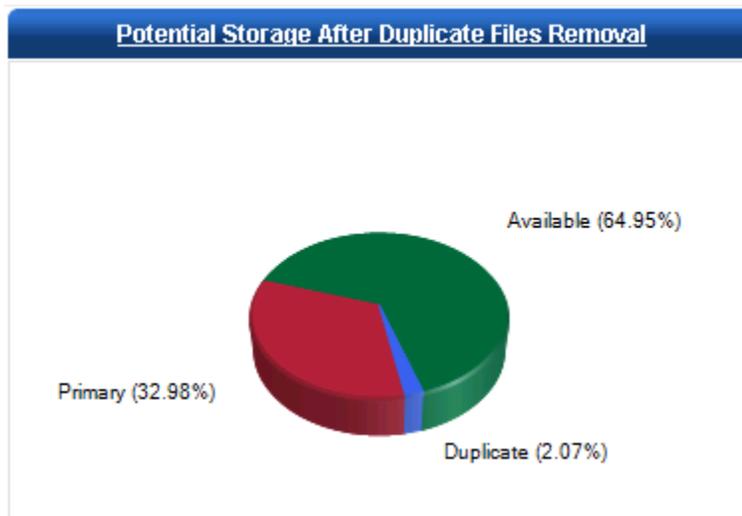
The chart below shows your existing enterprise storage distribution with duplicate files.



Clicking on the **Current Duplicate Files Storage** link displays the Duplicate Files Summary report. For further explanation, please refer to [Duplicate Files Report under the Multiple Instances Reports section](#).

- Potential Storage After Duplicate Files Removal

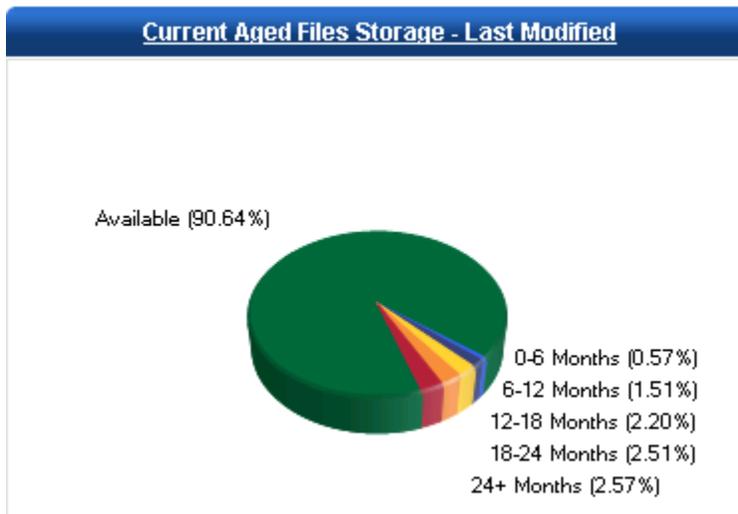
The below chart shows your enterprise potential storage distribution after the removal of duplicate files.



Clicking on the **Potential Storage After Duplicate Files Removal** link displays the Duplicate Files Summary report explained previously.

- Current Aged Files Storage – Last Modified

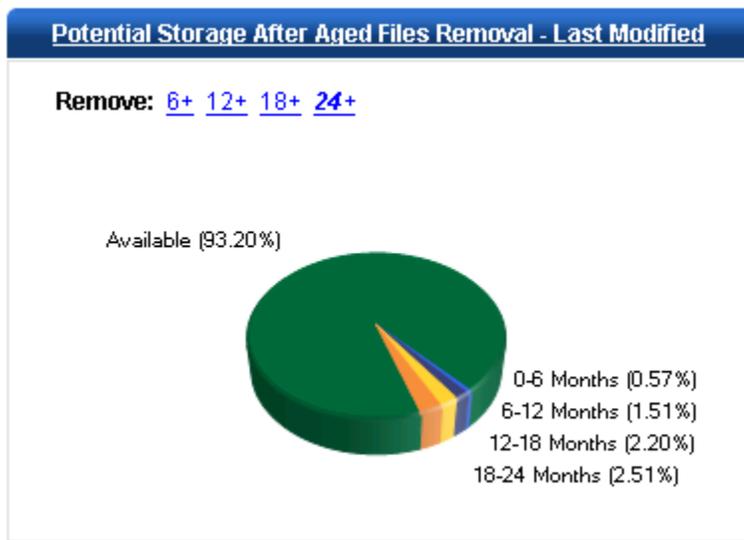
This chart shows the current distribution of aged files, using the last modified date, in the enterprise.



Clicking on the **Current Aged Files Storage – Last Modified** link displays the Aging Summary report. For further explanation, please refer to the [Aging report under the Detailed Reports section](#).

- Potential Storage After Aged Files Removal – Last Modified

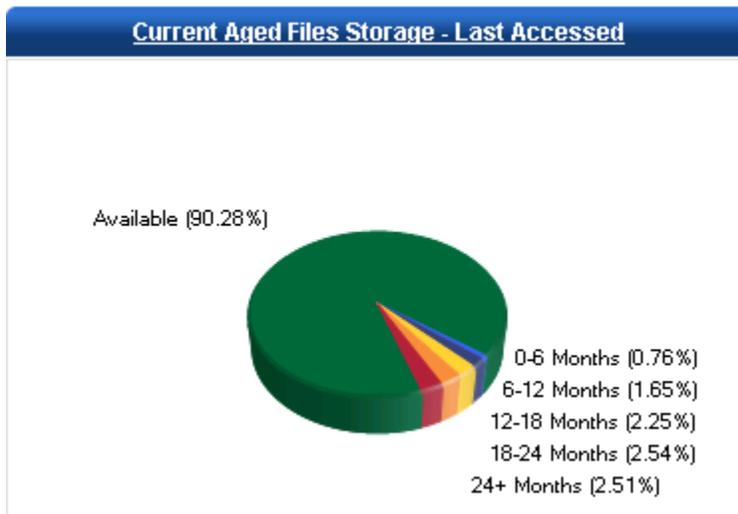
The below chart shows your potential enterprise storage after the aged files, using the last modified date, have been removed. Click on a link (6+, 12+, 18+, 24+) to see what your enterprise storage may potentially look like with removal of the corresponding groups of aged files. For example, clicking on the 18+ link will demonstrate the potential view of storage if all files that have not been modified in the last 18 months are removed from the enterprise.



Clicking on the **Potential – Last Modified** link displays the Aging Summary report explained previously.

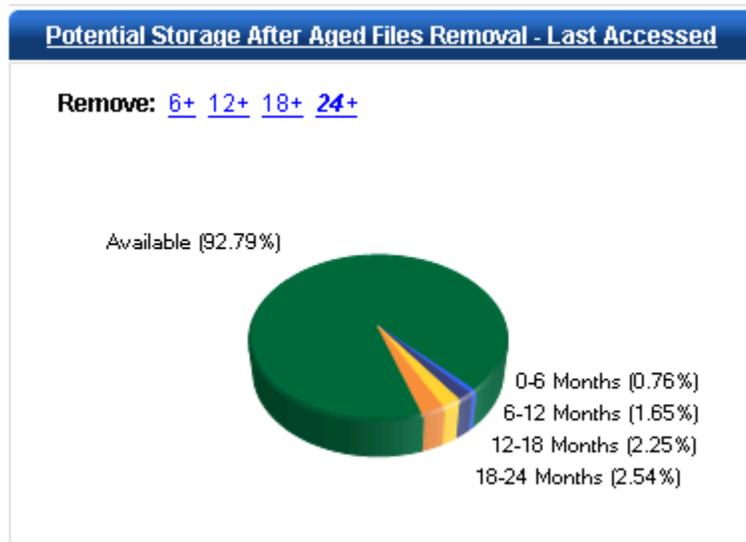
- Current Aged Files Storage – Last Accessed

This chart shows the current distribution of aged files, using the last accessed date, in the enterprise.



- Potential Storage After Aged Files Removal – Last Accessed.

The below chart shows your potential enterprise storage after the aged files, using the last accessed date, have been removed. Click on a link (6+, 12+, 18+, 24+) to see what your enterprise storage may potentially look like with removal of the corresponding groups of aged files. For example, clicking on the 18+ link will demonstrate the potential view of storage if all files that have not been accessed in the last 18 months are removed from the enterprise.



Clicking on the **Potential – Last Accessed** link displays the Aging Summary report explained previously.

Action Items

The **Action Items** section shows items that require immediate action. For example, tables show lists of file owners consuming the most space and volumes/file systems projected to reach 100% capacity within the next 90 days.

NOTE: Click the **Export/Print** button to export and/or print the displayed data. Data can be exported to .csv file format.

Action Items

Host

Users Consuming the Most Space

Export Print

As Of	Host	Domain	Account	Total Space (MB)
5/14/2014	cOttawa.mycompany.com	NorthAmerica	Rufina	4,557
5/14/2014	cOttawa.mycompany.com	NorthAmerica	Georgianna	4,550
5/14/2014	cWashington.mycompany.com	NorthAmerica	Dory	4,548
5/14/2014	cOttawa.mycompany.com	NorthAmerica	Chalmers	4,546
5/14/2014	cBoston.mycompany.com	NorthAmerica	Ryland	4,545

Volumes/File Systems projected to reach 100% capacity within the next 90 days

Export Print

Host	Vol / File System	Available (GB)	Projected Date
cBoston.mycompany.com	FS3	366 (10%)	6/20/2017
cOttawa.mycompany.com	FS2	1,068 (21%)	6/20/2017
cOttawa.mycompany.com	FS3	1,220 (24%)	6/20/2017
fHamilton.mycompany.com	vol1	94 (25%)	6/20/2017
fHamilton.mycompany.com	vol2	136 (28%)	6/20/2017

1 2

Clicking on a host name in the “Volume/File Systems projected to reach 100% capacity within the next 90 days” section displays the Volume Projection graph, the Volume Consumption Data, and the Volume Consumption Projections table. For further explanation, please refer to the [Projections Report under Summary Reports](#).

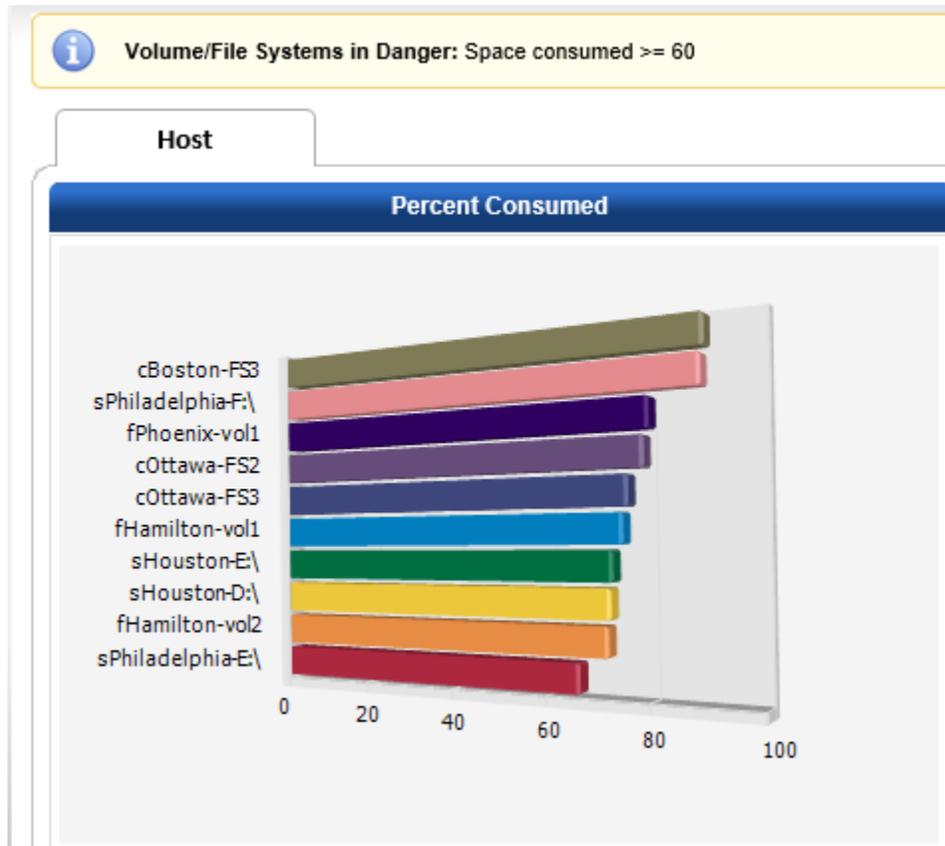
- **Watch List**

The **Watch List** section displays the status of each server, showing the percentage of the volume consumed based on the criteria specified. A volume/file system is considered in danger if the consumed space is greater than or equal to 60%.

Here, you can specify your custom filter options.

Custom Filtering

Field:	Percent Consumed	▼
Operator:	>	▼
Value:	60	
Field:		▼
Operator:	>	▼
Value:		
Field:		▼
Operator:	>	▼
Value:		
<input type="button" value="Refresh Report"/>		
Report Title:		
Report Description:		
Public:	<input type="checkbox"/> <input type="button" value="Save Report"/>	
Saved Reports:	< View a saved report >	



The same information is displayed in a table, as shown below. The table displays the date, the host name, the volume/file system name, and the percentage of consumed space.

NOTE: Click the **Export/Print** buttons to export and/or print the displayed data. Data can be exported to .csv file format.

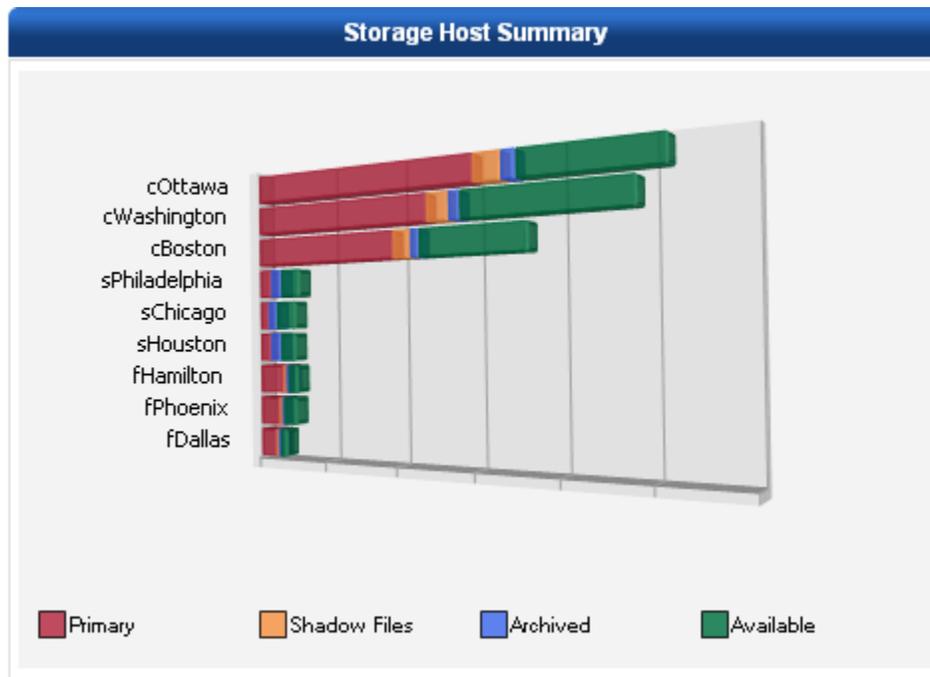
As Of	Host	Volume/File System	Percent Consumed
8/27/2010	fPhoenix.mycompany.com	vol0	90.0%
8/27/2010	fHamilton.mycompany.com	vol0	89.0%
8/27/2010	fHamilton.mycompany.com	vol1	88.0%
8/27/2010	fDallas.mycompany.com	vol0	88.0%
8/27/2010	fHamilton.mycompany.com	vol2	85.0%
8/27/2010	sPhiladelphia.mycompany.com	E:\	84.5%
8/27/2010	fDallas.mycompany.com	vol2	82.0%
8/27/2010	sHouston.mycompany.com	F:\	79.4%
8/27/2010	cWashington.mycompany.com	FS3	77.0%
8/27/2010	cOttawa.mycompany.com	FS2	76.0%

Detailed Reports

The **Detailed Reports** section includes many reports, including Storage Hosts, Departments, File Owners, Quotas, Archived Files, Aging, Business File Types, Other File Types, and Temporary File Types. The following sections include a detailed description for each report.

Storage Hosts

The Storage Hosts section displays a storage summary of all the scanned servers within the entire network environment. The chart displays the primary consumed space versus the available space for each server. The space consumed by the shadow files and the archived space are displayed as well.



The same information is displayed in a table, as shown below. The table displays the date, the host name, the GB of primary consumed space, shadow files consumed space, archived consumed space, available space, and total host capacity.

NOTE: Click the **Export/Print** buttons to export/print the displayed data. Data can be exported to .csv file format.

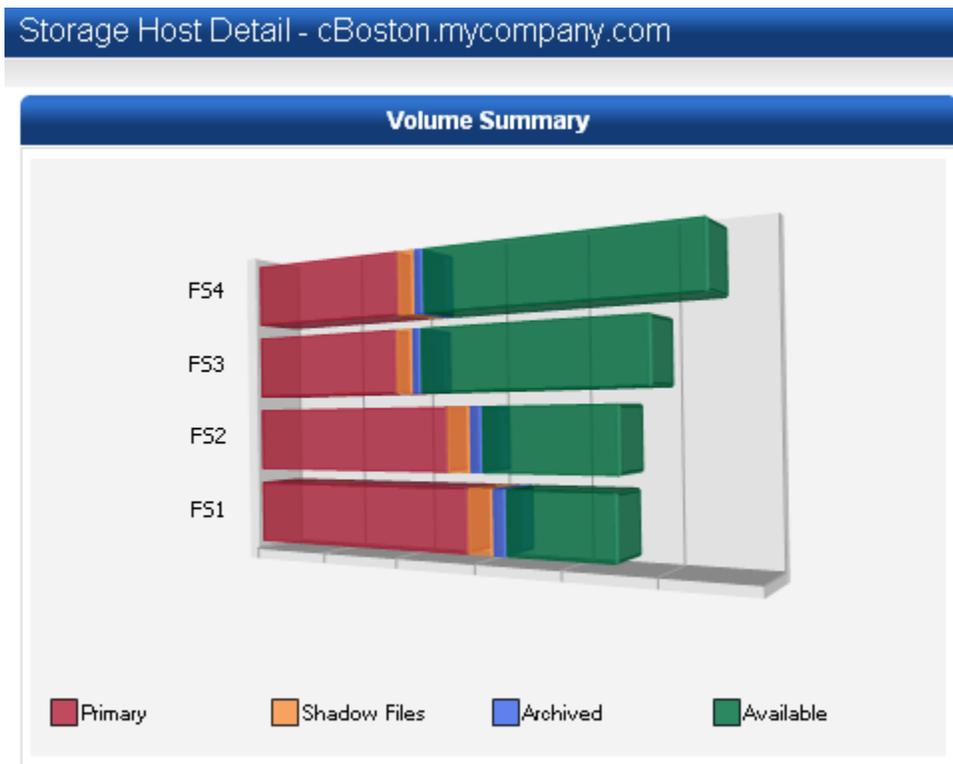
**All Space and Capacity column values are shown here in GB units.*

[Export](#) [Print](#)

As Of	Host	Primary Consumed Space	Shadow File Consumed Space	Archived Consumed Space	Available Space	Total
8/24/2010	cBoston.mycompany.com	7,191 (49.71%)	813 (5.62%)	420 (2.90%)	6,856 (47.39%)	14,467
8/24/2010	cOttawa.mycompany.com	6,329 (57.02%)	741 (6.68%)	387 (3.49%)	4,383 (39.49%)	11,099
8/24/2010	cWashington.mycompany.com	5,566 (52.74%)	637 (6.04%)	338 (3.20%)	4,650 (44.06%)	10,554
8/24/2010	sChicago.mycompany.com	583 (34.52%)	0 (0.00%)	584 (34.58%)	522 (30.91%)	1,689
8/24/2010	sPhiladelphia.mycompany.com	462 (28.41%)	0 (0.00%)	468 (28.78%)	695 (42.74%)	1,626
8/24/2010	sHouston.mycompany.com	660 (40.84%)	0 (0.00%)	658 (40.72%)	298 (18.44%)	1,616
8/24/2010	fPhoenix.mycompany.com	806 (56.84%)	91 (6.42%)	50 (3.53%)	562 (39.63%)	1,418
8/24/2010	fDallas.mycompany.com	785 (61.86%)	92 (7.25%)	50 (3.94%)	434 (34.20%)	1,269
8/24/2010	fHamilton.mycompany.com	529 (52.74%)	63 (6.28%)	33 (3.29%)	441 (43.97%)	1,003

1

Clicking a host name displays the volumes within the specified host as well as the storage details for each volume, including the primary storage, the shadow files consumed space, the archived consumed space, and the available space on each volume.



The same information is displayed in a table. The table displays the date on which the volume was scanned, the volumes on the host, the volume label (if any), the primary storage in GB, the shadow file consumed space in GB, the archived consumed space in GB, the available space in GB, and the total capacity of the volume in GB.

**All Space and Capacity column values are shown here in GB units.*

[Export](#) [Print](#)

As Of	Volume	Volume Label	Primary Storage	Shadow File Consumed Space	Archived Consumed Space	Available Space	Total
8/24/2010	FS4		1,616 (39.01%)	172 (4.15%)	92 (2.22%)	2,527 (60.99%)	4,143
8/24/2010	FS3		1,589 (43.00%)	171 (4.63%)	87 (2.35%)	2,106 (57.00%)	3,695
8/24/2010	FS2		2,106 (62.98%)	226 (6.76%)	117 (3.50%)	1,237 (36.99%)	3,344
8/24/2010	FS1		2,300 (69.99%)	244 (7.43%)	124 (3.77%)	986 (30.01%)	3,286

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Clicking a volume link displays the Directories and Files on the specified volume, along with the primary consumed storage versus the archived consumed storage for each Directory.

Directory Details - Host: sChicago.mycompany.com

Files and Directories

AS OF: 5/6/2014

Custom Filtering

Field: Path
Operator: > Value:

Field: Path
Operator: > Value:

Field: Path
Operator: > Value:

[Refresh Report](#)

Report Title:

Report Description:

Public: [Save Report](#)

Saved Reports: < View a saved report >

[Show Tree](#) [Export](#) [Print](#)

*E: *All Space and Capacity column values are shown here in MB units.*

Name	Consumed Space	Percent Consumed	Archived Size	Number of Files	OWNER	Details
users	188069.6	<div style="width: 100%; height: 10px; background-color: red;"></div> 100%	191,958 (50.51%)	9987		View Details

The same information is displayed in a table, except that, the **Percent Consumed** field shows how much of the parent's size the current directory consumes. This field can help you spot the largest directories under a volume. Fields also include the percentage of the primary consumed space, the archived consumed space, and the percentage of the archived consumed space.

Files and Directories

■ Consumed ■ Archived

Custom Filtering

Field: Path ▼
Operator: > ▼ Value:

Field: Path ▼
Operator: > ▼ Value:

Field: Path ▼
Operator: > ▼ Value:

Report Title:

Report Description:

Public:

Saved Reports: < View a saved report > ▼

AS OF: 5/6/2014

Show Tree Export

[E:](#) > [users](#) > [Fiorello](#)

**All Space and Capacity column values are shown here in MB units.*

Name	Consumed Space ▼	Percent Consumed	Archived Size	Number of Files	OWNER	Details
grafting4	1239.5	<div style="width: 48%; background-color: green; border: 1px solid black;"></div> 48%	869 (19.27%)	54		View Details
aimlessness4	963.2	<div style="width: 36%; background-color: green; border: 1px solid black;"></div> 36%	543 (12.04%)	41		View Details
driveways4	278.4	<div style="width: 10%; background-color: green; border: 1px solid black;"></div> 10%	144 (3.19%)	13		View Details
plexiglass4	227	<div style="width: 8%; background-color: green; border: 1px solid black;"></div> 8%	246 (5.45%)	13		View Details

Clicking on any directory will drill-down inside this directory and show its children.

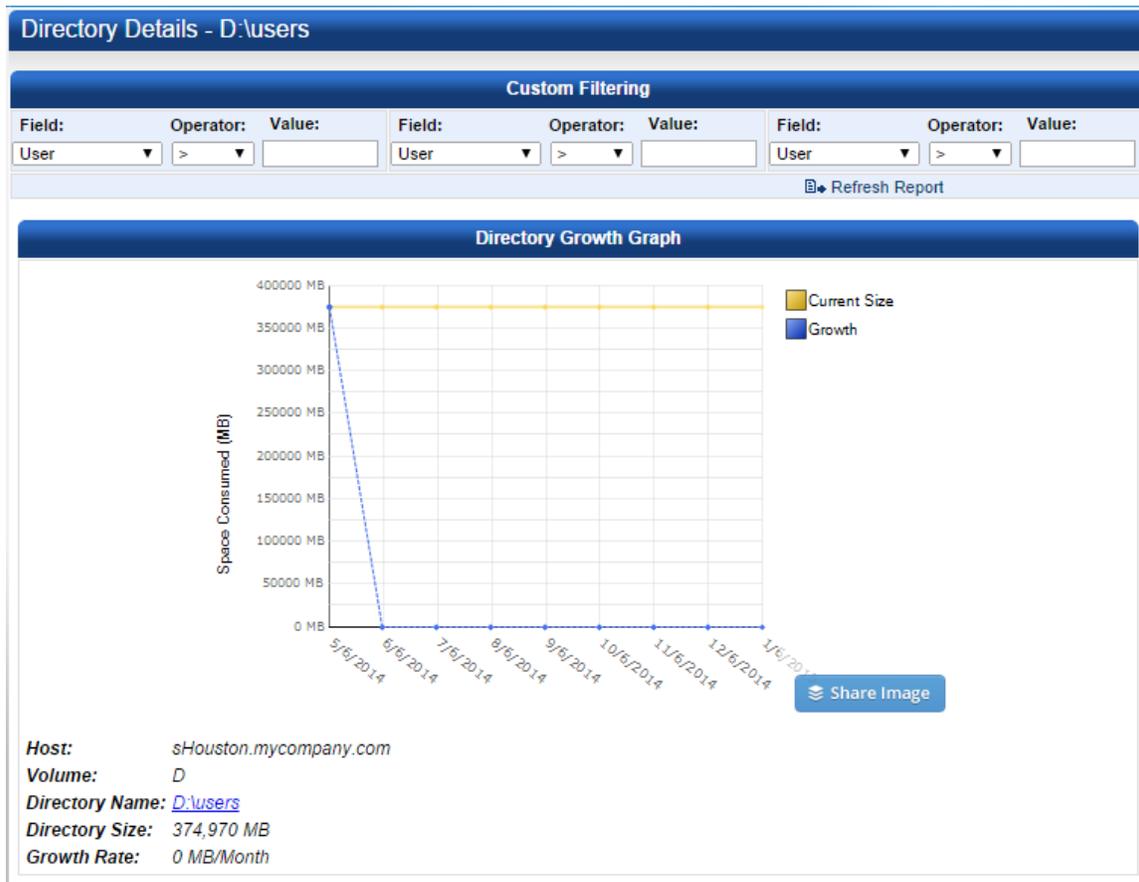
Clicking on the **View Details** link shows more details about individual directories. More information in the next section.

As previously discussed, use the **Customer Filtering** dialog box to specify certain search criteria.

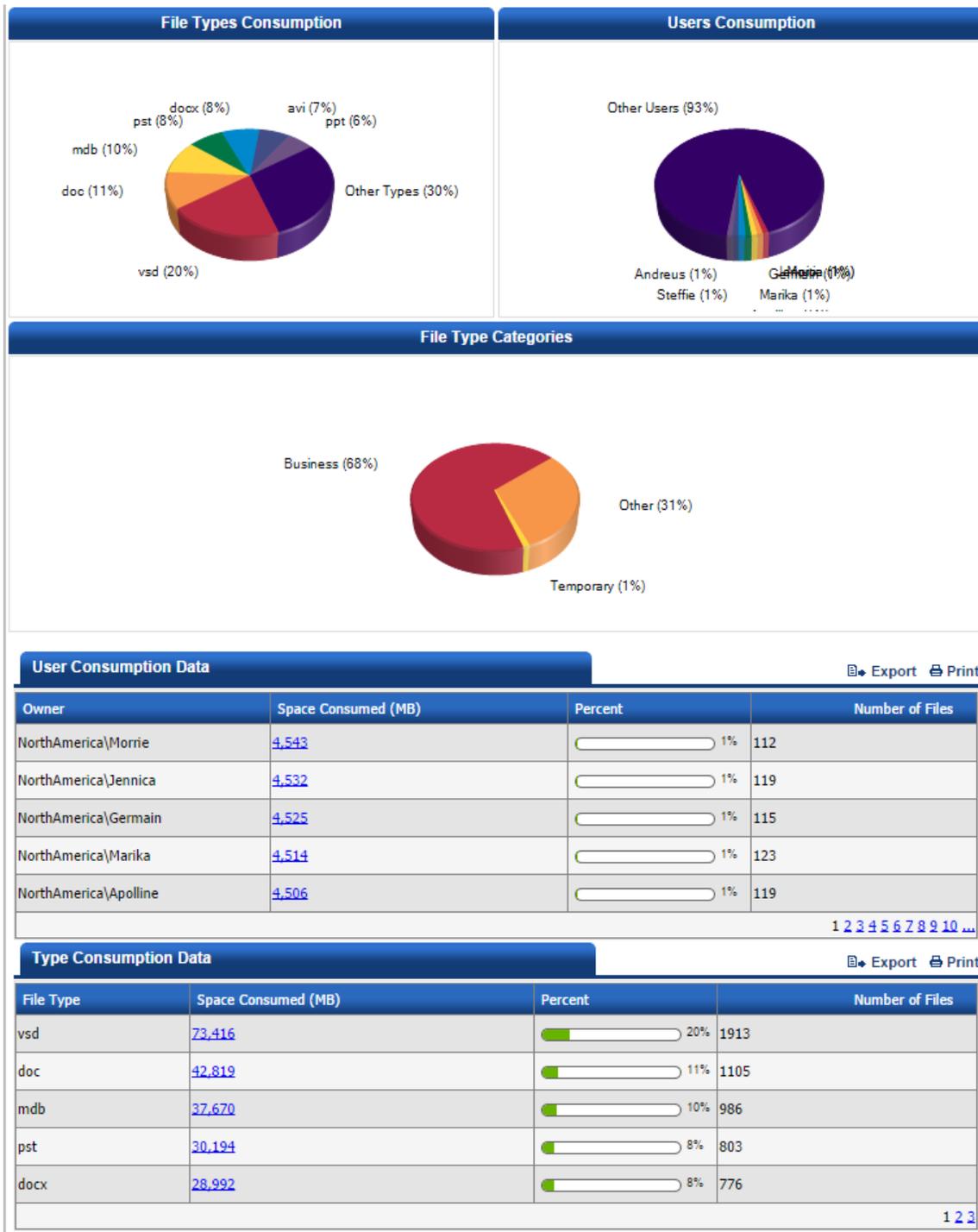
Custom Filtering	
Field:	Primary Consumed Space ▼
Operator:	> ▼ Value: <input type="text"/>
Field:	Primary Consumed Space ▼
Operator:	> ▼ Value: <input type="text"/>
Field:	Primary Consumed Space ▼
Operator:	> ▼ Value: <input type="text"/>
↻ Refresh Report	
Report Title:	<input type="text"/>
Report Description:	<input type="text"/> ▲ ▼
Public:	<input type="checkbox"/> ↻ Save Report
Saved Reports:	< View a saved report > ▼

Directory Details

If you click on the **View Details** link next to a directory in the **Storage Hosts** report, you will see the **Directory Details** report for this directory.



The first section is the growth rate for this Directory, it shows how this directory grows, or shrinks, over time.



The second section in the report shows Users and File Types summary. **User Consumption** lists the users who own files in this directory (and all its subdirectories). These users are sorted based on their consumption, so the users who own the largest space are listed first.

Type Consumption shows the the highest consuming file types. The types that consume the largest amount of space are listed first.

Departments

The **Departments** section reports information on the scanned departments in your entire environment. For each department, the primary consumed storage and the archived consumed storage is displayed.

The same information is displayed in a table. The table shows the department name, the primary storage in megabytes, the archived storage in megabytes, and the total storage in megabytes.

**All column values are shown here in MB units.*

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Department	Primary Storage	SharePoint Storage	Archived Storage	Total Storage
Decision Solutions	148,456 (42.61%)	55,751 (16.00%)	144,236 (41.39%)	348,443
External Relations	137,597 (39.57%)	69,224 (19.91%)	140,923 (40.52%)	347,744
Corporate Affairs	123,434 (39.34%)	70,349 (22.42%)	119,947 (38.23%)	313,730
Corporate Development	119,996 (40.43%)	56,431 (19.01%)	120,406 (40.56%)	296,833
Customer Business Development	131,820 (48.76%)	0 (0.00%)	138,524 (51.24%)	270,344
Customer Support	120,250 (45.19%)	24,443 (9.19%)	121,404 (45.62%)	266,097
Facilities	114,818 (44.99%)	25,869 (10.14%)	114,540 (44.88%)	255,227
Corporate Strategy	119,743 (47.89%)	16,068 (6.43%)	114,232 (45.68%)	250,043
Corporate Operations	107,839 (43.14%)	33,467 (13.39%)	108,642 (43.47%)	249,947
Game Design	121,083 (48.55%)	15,490 (6.21%)	112,807 (45.24%)	249,379

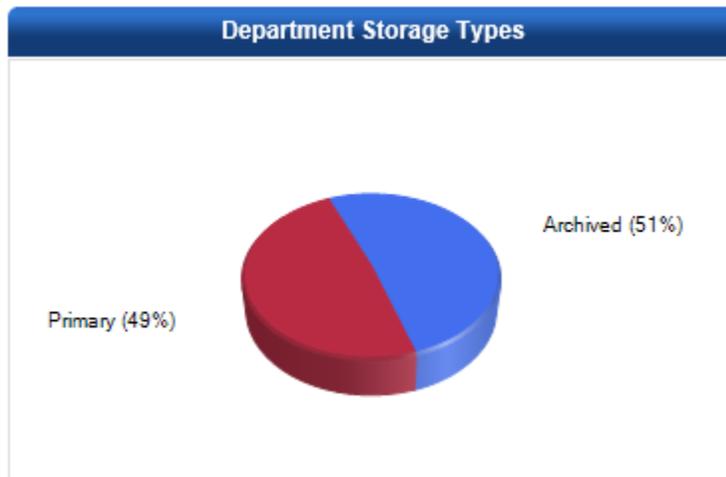
[1](#) [2](#) [3](#)

NOTE: For departments to be displayed, you need to run the Active Directory scan. Active Directory scan is a pre-requisite for viewing department related details.

As previously discussed, use the **Custom Filtering** dialog box to specify a customized search.

Clicking on a department name displays detailed departmental information, as explained below.

A chart outlining the department storage types with percentages for each department storage type is displayed.



Details are displayed in the top department storage users. Included are the total storage consumed for each storage type and the top user of each storage type.

Top Department Storage Users	
Total Primary Storage (MB)	139,526
Top User of Primary Storage	NorthAmerica\Chalmers (3.26%)
Total Archived Storage (MB)	146,370
Top User of Archived Storage	NorthAmerica\Chalmers (1.62%)
Total Department Storage (MB)	285,896

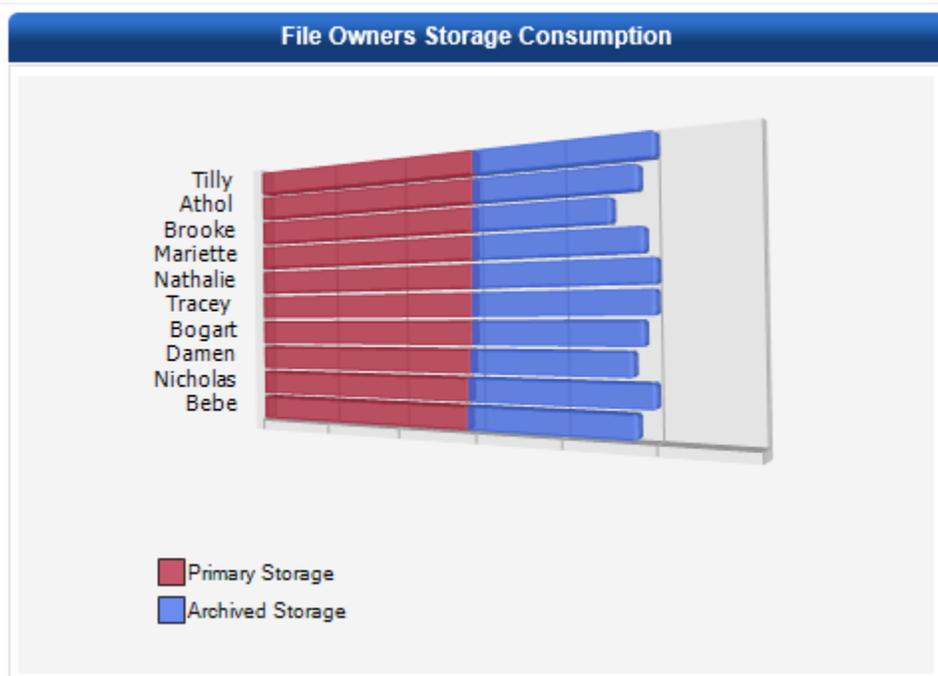
The top users of each storage type are displayed in the tables below.

Largest Users of Primary Storage			
Percent of Department Storage ▼	Domain	User	Consumed Storage (MB)
3.26%	NorthAmerica	Chalmers	4,546
3.17%	NorthAmerica	Graeae	4,421
3.06%	NorthAmerica	Gunther	4,271
3.05%	NorthAmerica	Judson	4,252
3.04%	NorthAmerica	Purity	4,241

Largest Users of Archived Storage			
Percent of Department Storage ▼	Domain	User	Consumed Storage (MB)
1.62%	NorthAmerica	Chalmers	2,372
1.62%	NorthAmerica	Riobhne	2,371
1.61%	NorthAmerica	Judson	2,349
1.55%	NorthAmerica	Brasen	2,269
1.53%	NorthAmerica	Graeae	2,240

File Owners

The **File Owners** section reports the names of individual user accounts and the total amount of space consumed by each account (in megabytes), using both chart and table forms. The total storage shows in detail the primary storage and the archived storage.



The same information is displayed in a table. The table shows the domain name, the account name, the primary storage in megabytes, the archived storage in megabytes, and the total storage.

**All column values are shown here in MB units.*

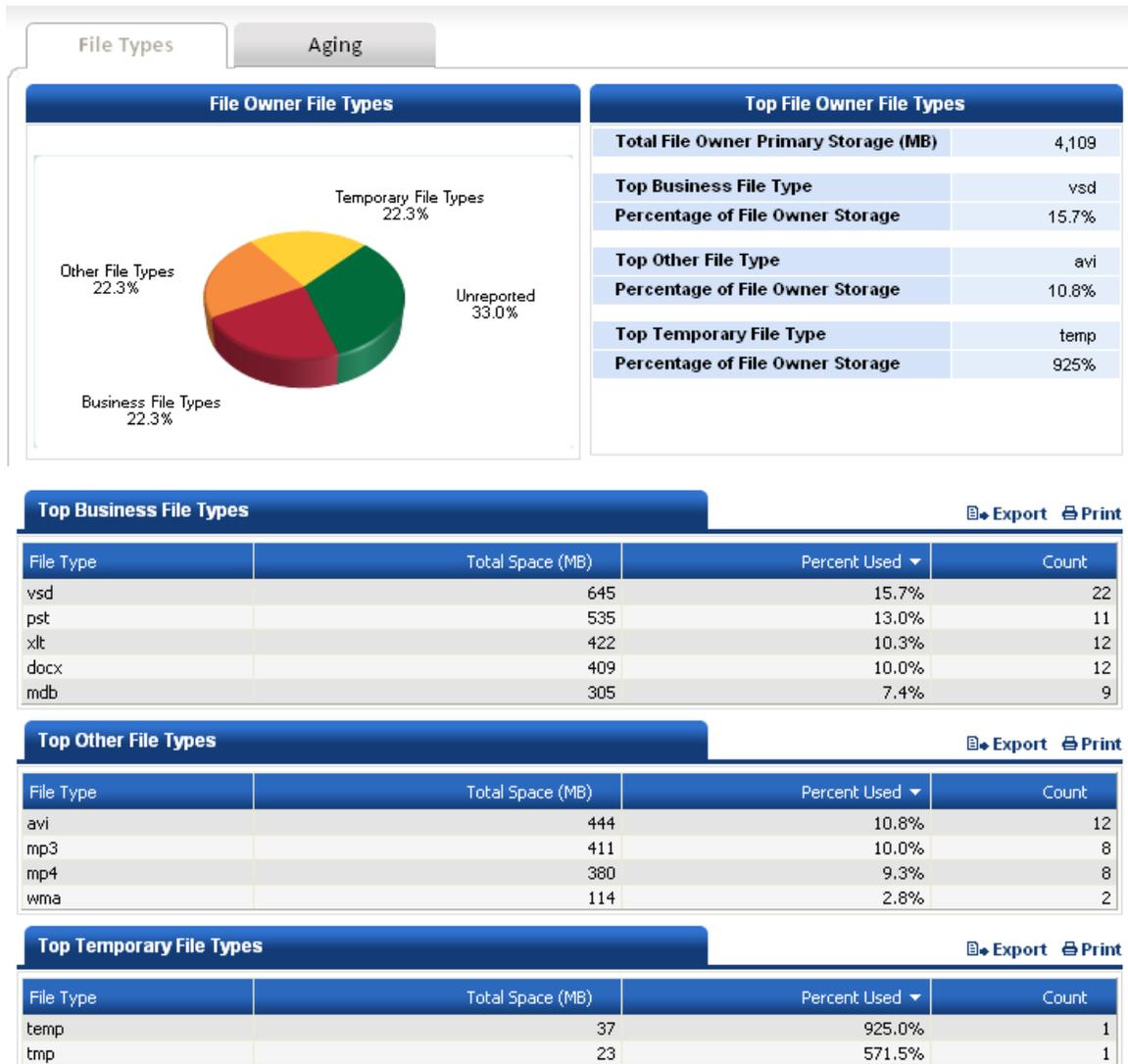
[Export](#) [Print](#)

Domain	Account	Primary Storage	Archived Storage	Total Storage
NorthAmerica	Tilly	2,690 (59.67%)	1,818 (40.33%)	4,508
NorthAmerica	Athol	2,686 (61.75%)	1,664 (38.25%)	4,350
NorthAmerica	Brooke	2,674 (65.35%)	1,419 (34.68%)	4,092
NorthAmerica	Mariette	2,671 (60.77%)	1,724 (39.23%)	4,395
NorthAmerica	Nathalie	2,668 (59.22%)	1,836 (40.75%)	4,505
NorthAmerica	Tracey	2,661 (59.23%)	1,832 (40.77%)	4,493
NorthAmerica	Bogart	2,658 (30.64%)	1,725 (19.88%)	4,383
NorthAmerica	Damen	2,638 (61.65%)	1,641 (38.35%)	4,279
NorthAmerica	Nicholas	2,609 (58.20%)	1,874 (41.80%)	4,483
NorthAmerica	Bebe	2,592 (60.14%)	1,719 (39.88%)	4,311

1 2 3 4 5 6 7 8 9 10 ...

As previously discussed, use the **Custom Filtering** dialog box to specify a customized search.

Clicking on an account name, the **File Types** tab displays all the file types associated details to the specified account. This includes the file owner file types, the top file owner file types, the top business file types, the top other file types, and the top temporary file types for the specified account.

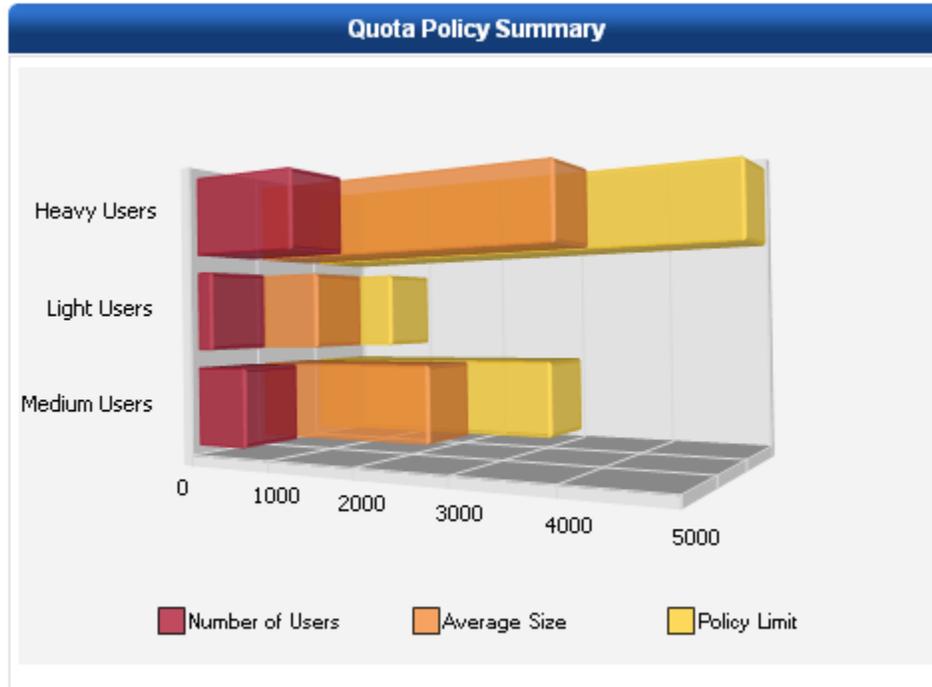


Clicking on an account name and navigating to the **Aging** tab displays the file aging details for the specified user.



Quotas

The **Quotas** section graph reports the DefendX Software QFS policies applied to the directories on the server, the number of users controlled by the policy, the average size used, and the policy limit.



The same information is displayed in a table. The table displays the policy name, the number of users, the average size used, the minimum size used, the maximum size used, and the policy limit.

**All Size and Limit column values are shown here in MB units.*

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Policy ^	Number of Users	Average Size Used	Minimum Size Used	Max Size Used	Policy Limit
Heavy Users	1,233	3,517	1,757	4,566	5,000
Light Users	189	741	518	962	1,024
Medium Users	622	2,128	872	2,768	3,000
					1

Clicking the link for a policy displays that policy's associated details.

Quota Detail

Summary

Policy Name: **Heavy Users**
 Limit: **5,000 MB**

Min Size: **1,757 MB**
 Avg Size: **3,517 MB**
 Max Size: **4,566 MB**

Details Export Print

As Of	Host	Account	Directory	Size (MB) ▼	Percent Used	Status
8/27/2010	cOttawa.mycompany.com	Saxton	\FS1\users\Saxton	4,566	91.3%	Active
8/27/2010	sPhiladelphia.mycompany.com	Matilda	E:\users\Matilda	4,561	91.2%	Active
8/27/2010	cWashington.mycompany.com	Telly	\FS3\users\Telly	4,554	91.1%	Active
8/27/2010	sHouston.mycompany.com	Isaura	D:\users\Isaura	4,548	91.0%	Active
8/27/2010	sHouston.mycompany.com	Marta	D:\users\Marta	4,540	90.8%	Active
8/27/2010	cOttawa.mycompany.com	Olencia	\FS2\users\Olencia	4,538	90.8%	Active
8/27/2010	sChicago.mycompany.com	Emilie	E:\users\Emilie	4,534	90.7%	Active
8/27/2010	sPhiladelphia.mycompany.com	Dominique	D:\users\Dominique	4,534	90.7%	Active
8/27/2010	cOttawa.mycompany.com	Mona	\FS2\users\Mona	4,529	90.6%	Active
8/27/2010	cOttawa.mycompany.com	Timothy	\FS2\users\Timothy	4,524	90.5%	Active
8/27/2010	cOttawa.mycompany.com	Nox	\FS1\users\Nox	4,524	90.5%	Active
8/27/2010	cOttawa.mycompany.com	Nicole	\FS2\users\Nicole	4,523	90.5%	Active
8/27/2010	sPhiladelphia.mycompany.com	Danae	E:\users\Danae	4,522	90.4%	Active
8/27/2010	fHamilton.mycompany.com	Damaris	\vol\vol0\users\Damaris	4,522	90.4%	Active
8/27/2010	sPhiladelphia.mycompany.com	Marian	F:\users\Marian	4,521	90.4%	Active

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) ...

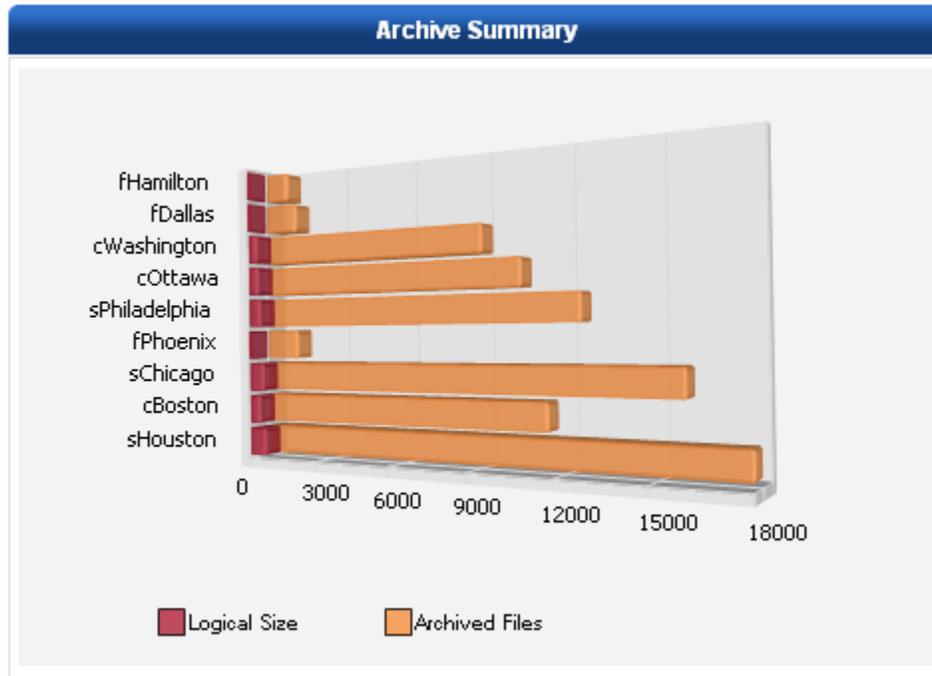
To search for a specific policy or policies with certain criteria, use the **Custom Filtering** dialog box to specify the search criteria. Press the **Update Report** button to display the updated report based on the specified search criteria.

To save the results to a report, specify the report name in the Report Title field. Also specify a description in the Report Description field, check the Public Report checkbox, and then press the **Save Report** button.

Use the **Load Report** button to load a previously defined report.

Archived Files

The **Archived Files** section displays a graph with the scanned hosts on the entire network along with the logical size and number of archived files on each host.

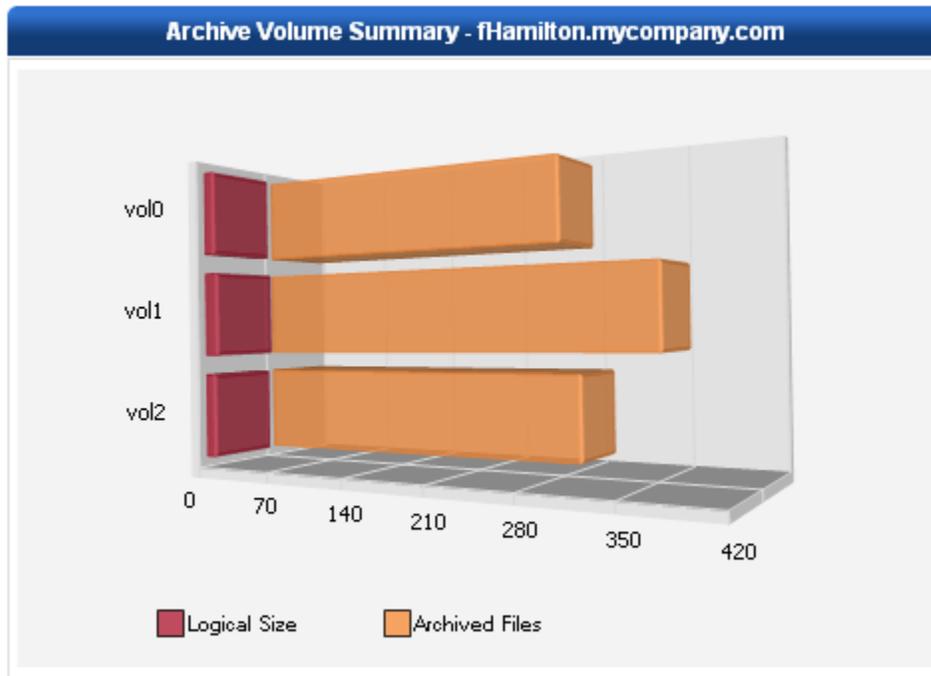


The same information is displayed in a table. The table shows the date, the host name, the number of archived files, the logical size in GB, the physical size in KB, and the percentage saved on each host.

NOTE: Click the **Export/Print** buttons to export/print the displayed data. Data can be exported to .csv file format.

As Of	Host	Archived Files	Logical Size (GB)	Physical Size (KB)	Percent of Total Files
8/24/2010	fHamilton.mycompany.com	915	33	3,660	51.26%
8/24/2010	fDallas.mycompany.com	1,303	50	5,212	50.84%
8/24/2010	cWashington.mycompany.com	9,047	338	36,188	50.81%
8/24/2010	cOttawa.mycompany.com	10,457	387	41,828	50.57%
8/24/2010	sPhiladelphia.mycompany.com	12,524	468	50,096	50.22%
8/24/2010	fPhoenix.mycompany.com	1,337	50	5,348	50.00%
8/24/2010	sChicago.mycompany.com	15,794	584	63,176	49.93%
8/24/2010	cBoston.mycompany.com	11,341	420	45,364	49.91%
8/24/2010	sHouston.mycompany.com	17,740	658	70,960	49.84%

Clicking on a host name displays the detailed volumes/file systems on the specified host, along with the logical size and number of archived files on each volume/file system.



The same information is displayed in a table. The table displays the volumes/file systems on the specified host, the number of archived files, the logical files size in GB, and the physical size in KB.

NOTE: Click the **Export/Print** buttons to export/print the displayed data. Data can be exported to .csv file format.

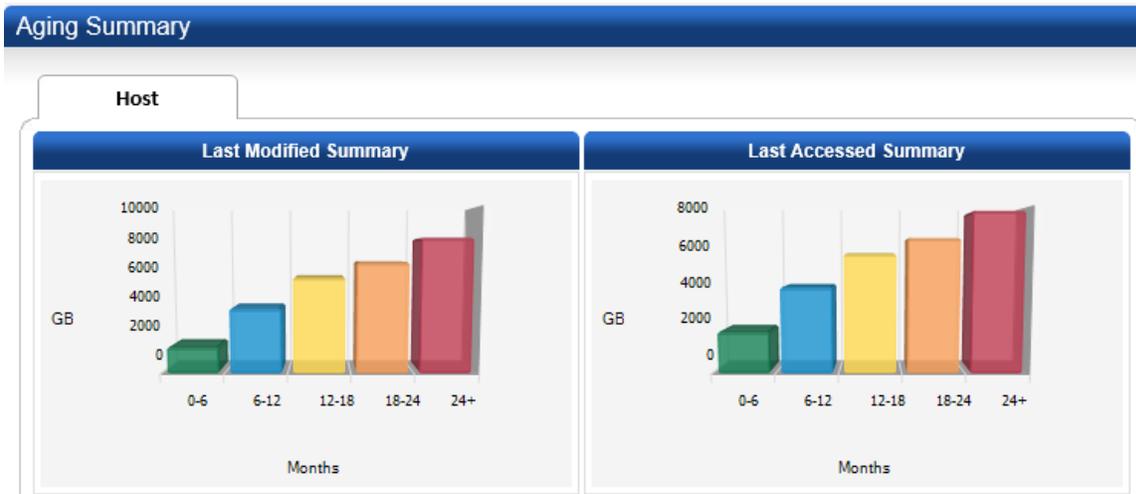
As Of	Volume/File System	Archived Files	Logical Size (GB)	Physical Size (KB)	Percent of Total Files
8/24/2010	vol0	274	10	1,096	52.79%
8/24/2010	vol1	351	13	1,404	51.02%
8/24/2010	vol2	290	10	1,160	50.17%

Clicking on a specified volume/file system displays the archived files on the specified volume/file system.

Logical Size (KB)	Owner	File Name	Directory Name
48,924	NorthAmerica\Cliantha	fingerprinted56.tmp	\\vol\vol0\users\Cliantha\jcy56\homeroom56
34,663	NorthAmerica\Rainer	provinces56.tmp	\\vol\vol0\users\Rainer\grisliest56
32,038	NorthAmerica\Idalee	archery56.tmp	\\vol\vol0\users\Idalee\insignificance56\untidiest56
29,535	NorthAmerica\Baby	twelvemonths56.tmp	\\vol\vol0\users\Baby\mountaintop56\typographically56
24,056	NorthAmerica\Idalee	backstretch56.tmp	\\vol\vol0\users\Idalee\insignificance56
11,929	NorthAmerica\Rainer	wrestlings56.tmp	\\vol\vol0\users\Rainer\bowman56

Aging

In the **Aging** section, files are displayed according to their last modified and last accessed dates. The aging summary information is categorized into groups of months based on the accessed/modified dates of the files that are scanned, as shown below.



The same information is displayed in the table below. The table displays the date, the host name, and the storage that is consumed by the files that are in each aging category.

Last Modified		*All column values are shown here in GB units.					Export	Print
As Of	Host	0-6 Months	6-12 Months	12-18 Months	18-24 Months	24+ Months		
8/24/2010	sPhiladelphia.mycompany.com	0 (0.00%)	0 (0.00%)	423 (45.48%)	507 (54.52%)	0 (0.00%)		
8/24/2010	sHouston.mycompany.com	0 (0.00%)	0 (0.00%)	596 (45.22%)	722 (54.78%)	0 (0.00%)		
8/24/2010	sChicago.mycompany.com	0 (0.00%)	0 (0.00%)	529 (44.98%)	647 (55.02%)	0 (0.00%)		
8/24/2010	fPhoenix.mycompany.com	0 (0.00%)	0 (0.00%)	45 (45.45%)	54 (54.55%)	0 (0.00%)		
8/24/2010	fHamilton.mycompany.com	0 (0.00%)	0 (0.00%)	30 (46.15%)	35 (53.85%)	0 (0.00%)		
8/24/2010	fDallas.mycompany.com	0 (0.00%)	0 (0.00%)	45 (46.39%)	52 (53.61%)	0 (0.00%)		
8/24/2010	cWashington.mycompany.com	0 (0.00%)	0 (0.00%)	295 (44.29%)	371 (55.71%)	0 (0.00%)		
8/24/2010	cOttawa.mycompany.com	0 (0.00%)	0 (0.00%)	345 (45.10%)	420 (54.90%)	0 (0.00%)		
8/24/2010	cBoston.mycompany.com	0 (0.00%)	0 (0.00%)	378 (44.89%)	464 (55.11%)	0 (0.00%)		
							1	

Last Accessed		*All column values are shown here in GB units.					Export	Print
As Of	Host	0-6 Months	6-12 Months	12-18 Months	18-24 Months	24+ Months		
8/24/2010	sPhiladelphia.mycompany.com	0 (0.00%)	0 (0.00%)	790 (84.85%)	141 (15.15%)	0 (0.00%)		
8/24/2010	sHouston.mycompany.com	0 (0.00%)	0 (0.00%)	1,115 (84.53%)	204 (15.47%)	0 (0.00%)		
8/24/2010	sChicago.mycompany.com	0 (0.00%)	0 (0.00%)	996 (84.69%)	180 (15.31%)	0 (0.00%)		
8/24/2010	fPhoenix.mycompany.com	0 (0.00%)	0 (0.00%)	84 (85.71%)	14 (14.29%)	0 (0.00%)		
8/24/2010	fHamilton.mycompany.com	0 (0.00%)	0 (0.00%)	55 (84.62%)	10 (15.38%)	0 (0.00%)		
8/24/2010	fDallas.mycompany.com	0 (0.00%)	0 (0.00%)	84 (86.60%)	13 (13.40%)	0 (0.00%)		
8/24/2010	cWashington.mycompany.com	0 (0.00%)	0 (0.00%)	563 (84.41%)	104 (15.59%)	0 (0.00%)		
8/24/2010	cOttawa.mycompany.com	0 (0.00%)	0 (0.00%)	650 (84.86%)	116 (15.14%)	0 (0.00%)		
8/24/2010	cBoston.mycompany.com	0 (0.00%)	0 (0.00%)	715 (84.92%)	127 (15.08%)	0 (0.00%)		
							1	

If you click on an aging category, you can view a list of the actual files that are in that group based on their last modified/accessed date.

Aging File Detail: sPhiladelphia.mycompany.com

Files Last Modified 2/27/2009 - 8/27/2009 (12-18 Months) Export Print

File Size (KB) ▾	Owner	File Name	Last Modified	Directory Name
76,799	NorthAmerica\Klaus	seasoned.wma	4/11/2009 5:16:26 AM	C:\users\Klaus\obligation\boycott
76,786	NorthAmerica\Tillie	keynotes69.temp	4/8/2009 2:24:00 AM	\FS2\users\Tillie\output69
76,776	NorthAmerica\Walda	unfittest26.wma	3/18/2009 6:24:40 PM	C:\users\Walda\fenced26\rotting26
76,760	NorthAmerica\Sirius	islands.doc	3/15/2009 11:09:20 PM	C:\users\Sirius\soberest
76,736	NorthAmerica\Lear	weatherproofed43.mdb	5/13/2009 2:23:40 AM	\vol\vol0\users\Lear\residences43
76,714	NorthAmerica\Stone	eluded58.temp	3/14/2009 2:15:30 AM	\FS3\users\Stone\serrated58
76,713	NorthAmerica\Elle	sunburst42.xlt	6/15/2009 11:30:33 PM	\vol\vol0\users\Elle\broilers42
76,694	NorthAmerica\Wilton	antimony45.mp3	4/7/2009 6:53:06 PM	\vol\vol0\users\Wilton\informativenesses45\candors45
76,679	NorthAmerica\Lorretta	choreographer45.xlt	4/3/2009 6:45:43 AM	\vol\vol0\users\Lorretta\immeasurably45
76,647	NorthAmerica\Shirina	leaseholder44.pst	2/27/2009 8:30:15 AM	\vol\vol0\users\Shirina\pushes44

1 2 3 4 5 6 7 8 9 10 ...

Note:
 The data collection agent only collects the top-n oldest files based on its configuration setting. Therefore the total of the file sizes displayed here may be less than the total on the summary page.

File Types Overview

All File Types

Host

File Types

■ vsd (19.36%) ■ pst (7.73%)
■ doc (11.59%) ■ docx (7.69%)
■ mdb (9.65%) ■ Other (43.97%)

Server Selection

Server: All Servers ▼

[↗ Refresh Report](#)

Custom Filtering

Field: File Type ▼

Operator: > ▼ Value:

Field: File Type ▼

Operator: > ▼ Value:

Field: File Type ▼

Operator: > ▼ Value:

[↗ Refresh Report](#)

Report Title:

Report Description:

Public: [↗ Save Report](#)

Saved Reports: < View a saved report > ▼

[↗ Export](#) [🖨 Print](#)

File Type	Consumed (MB) ▼	Percent of Ordinary Consumption	Count
vsd	962,761	3.47%	25,225
doc	576,504	2.08%	15,132
mdb	479,811	1.73%	12,627
pst	384,501	1.39%	10,196
docx	382,231	1.38%	10,094
ppt	340,962	1.23%	8,971
avi	338,145	1.22%	8,856
mp3	292,787	1.06%	7,610
mp4	288,532	1.04%	7,548
xls	247,126	0.89%	6,476

1 [2](#)

This section lists all file types in your environment and how much space they consume.

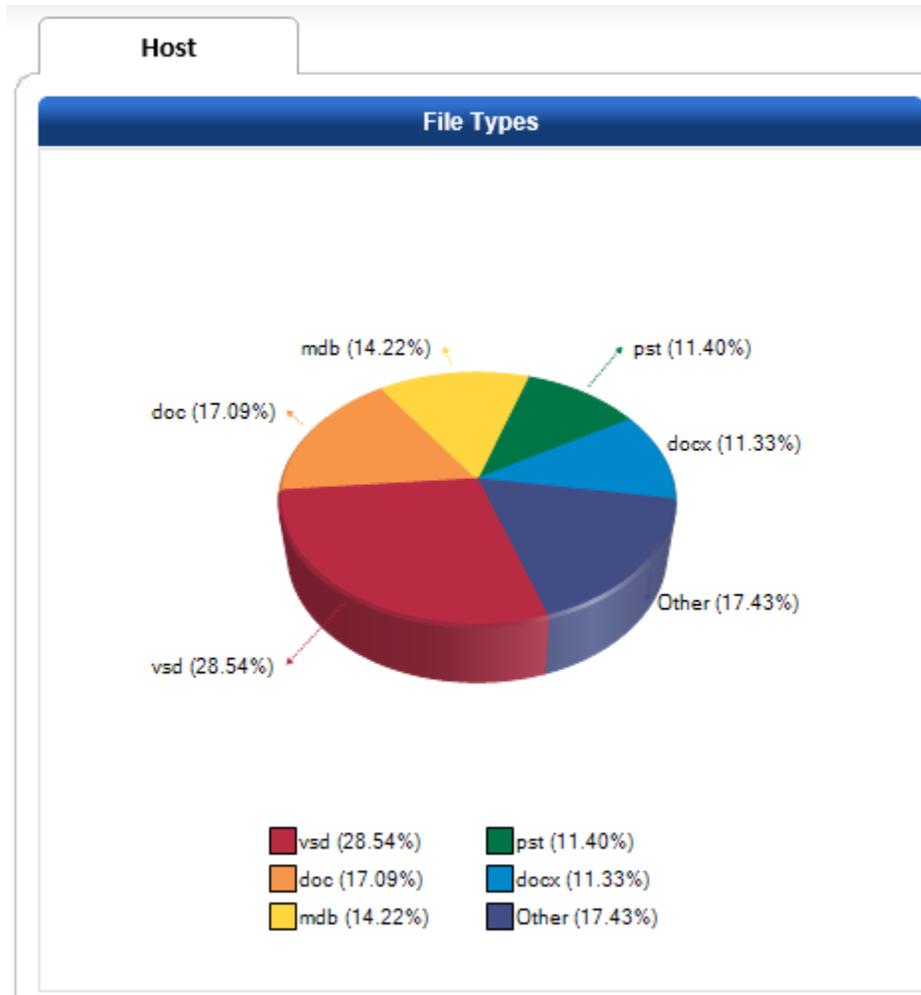
Server Selection filter, allows you to narrow this report down to a single server as opposed to the whole datacenter.

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Business File Types

The **Business File Types** section lists the business file types. The chart shows the percentage taken for each business file extension.

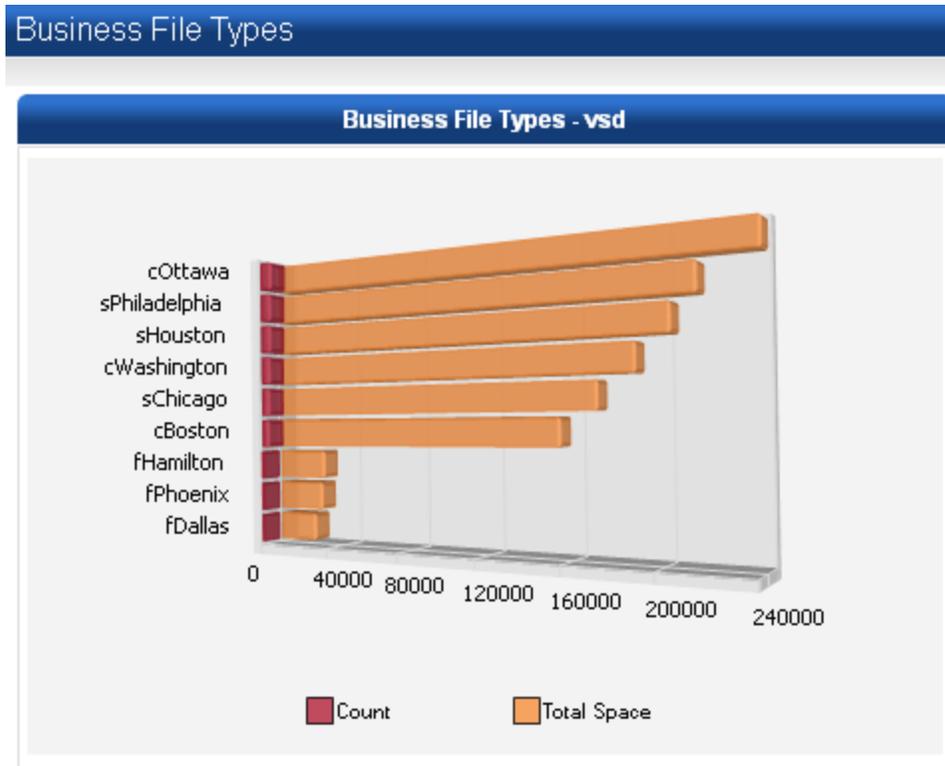


Additional information is displayed in a table. The table shows the file type, the total space in megabytes consumed by the specified file type, and the count of files for each file type.

[Export](#) [Print](#)

File Type	File Type Consumed (MB)	Percent of Total Storage	Count
vsd	1,300,344	4.90%	34,075
doc	775,876	2.93%	20,347
mdb	651,065	2.45%	17,132
docx	510,765	1.93%	13,508
pst	509,911	1.92%	13,436
xlt	457,028	1.72%	12,047
xls	318,232	1.20%	8,421
			1

Clicking a file type displays the hosts on which this file type exists, the count of the specified business file type on each host, and the total space consumed by the business file type on the specified host.



The same information is displayed in a table; the table displays the date, the host name, the total space consumed in megabytes by the specified business file type on each host, and the count of the specified business file type on each host.

[Export](#) [Print](#)

As Of	Host	File Type Consumed (MB)	Percent of Total Storage	Count
8/24/2010	sHouston.mycompany.com	289,611	21.46%	7,603
8/24/2010	sChicago.mycompany.com	255,643	21.40%	6,683
8/24/2010	sPhiladelphia.mycompany.com	201,809	21.19%	5,292
8/24/2010	cBoston.mycompany.com	183,324	2.35%	4,810
8/24/2010	cOttawa.mycompany.com	164,433	2.39%	4,343
8/24/2010	cWashington.mycompany.com	148,146	2.45%	3,829
8/24/2010	fPhoenix.mycompany.com	22,684	2.59%	607
8/24/2010	fDallas.mycompany.com	20,748	2.42%	540
8/24/2010	fHamilton.mycompany.com	13,947	2.42%	368

1

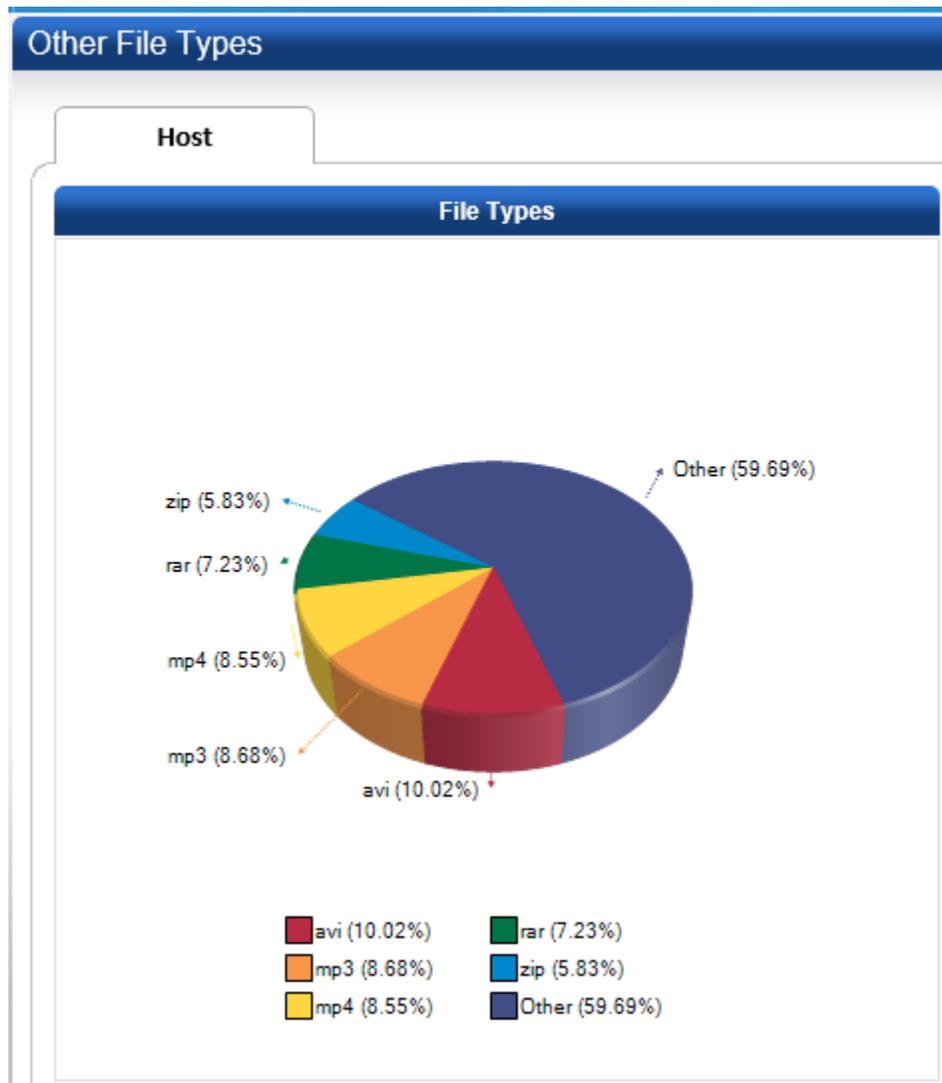
Clicking a host name displays the file details of the specified business file type on the specified host.

Storage Host: sHouston.mycompany.com				Export	Print
File Size (KB)	Owner	File Name	Directory Name	Create Date	
75	NorthAmerica\Wladilen	uneasier18.vsd	C:\users\Wladilen\chromatic18\polygraph18\rivers18\resupplies18	2008/11/09 01:20:00 AM	
75	NorthAmerica\Angela	completions18.vsd	C:\users\Angela\wow18	2009/01/28 04:29:00 AM	
75	NorthAmerica\Ollie	bewitchments18.vsd	C:\users\Ollie\intoxicated18\colonist18\lasagnas18	2008/10/25 08:15:00 AM	
74	NorthAmerica\Berg	perplexes18.vsd	C:\users\Berg\overemphases18	2008/09/30 10:03:00 PM	
74	NorthAmerica\Berg	defroster18.vsd	C:\users\Berg\timorously18\pronominal18	2008/09/27 04:33:00 PM	
74	NorthAmerica\Wladilen	tenaciousness18.vsd	C:\users\Wladilen\chromatic18\polygraph18\rivers18	2008/12/17 11:26:00 AM	
73	NorthAmerica\Wladilen	capabilities18.vsd	C:\users\Wladilen\chromatic18\polygraph18\rivers18	2008/11/04 08:36:00 PM	
72	NorthAmerica\Ollie	anchored18.vsd	C:\users\Ollie\hooray18\fasts18	2008/10/06 08:36:00 PM	
72	NorthAmerica\Ollie	abnormal18.vsd	C:\users\Ollie\intoxicated18	2008/09/29 05:15:00 PM	
72	NorthAmerica\Ryese	tumbling18.vsd	C:\users\Ryese\basils18\terrestrials18	2008/10/11 08:51:00 AM	
72	NorthAmerica\Wladilen	ratchets18.vsd	C:\users\Wladilen\chromatic18\polygraph18	2009/01/24 02:13:00 AM	
71	NorthAmerica\Angela	concedes18.vsd	C:\users\Angela\antimony18\pediatricians18	2008/10/23 07:15:00 PM	
71	NorthAmerica\Stevie	destabilizes18.vsd	C:\users\Stevie\facet18	2009/03/24 09:42:00 AM	
70	NorthAmerica\Harley	liaisons18.vsd	C:\users\Harley\criminality18\disputers18\manifestations18	2009/04/02 08:42:00 AM	
70	NorthAmerica\Skule	dandy18.vsd	C:\users\Skule\loans18	2008/10/04 10:50:00 PM	
69	NorthAmerica\Stevie	barbecues18.vsd	C:\users\Stevie\facet18\packagings18	2008/11/17 06:58:00 AM	
69	NorthAmerica\Ryese	radio18.vsd	C:\users\Ryese\basils18\poetess18	2008/10/13 12:26:00 PM	
69	NorthAmerica\Arisa	pedlars18.vsd	C:\users\Arisa\picks18\cubs18	2009/01/19 05:03:00 AM	
69	NorthAmerica\Skule	drifter18.vsd	C:\users\Skule\codedependencies18	2008/10/20 11:05:00 PM	
69	NorthAmerica\Arisa	feasibility18.vsd	C:\users\Arisa\picks18\cubs18	2009/05/02 10:42:00 PM	

1 2 3 4 5 6 7 8 9 10 ...

Other File Types

The **Other File Types** section lists each file type; the chart shows the percentage taken of each file type.



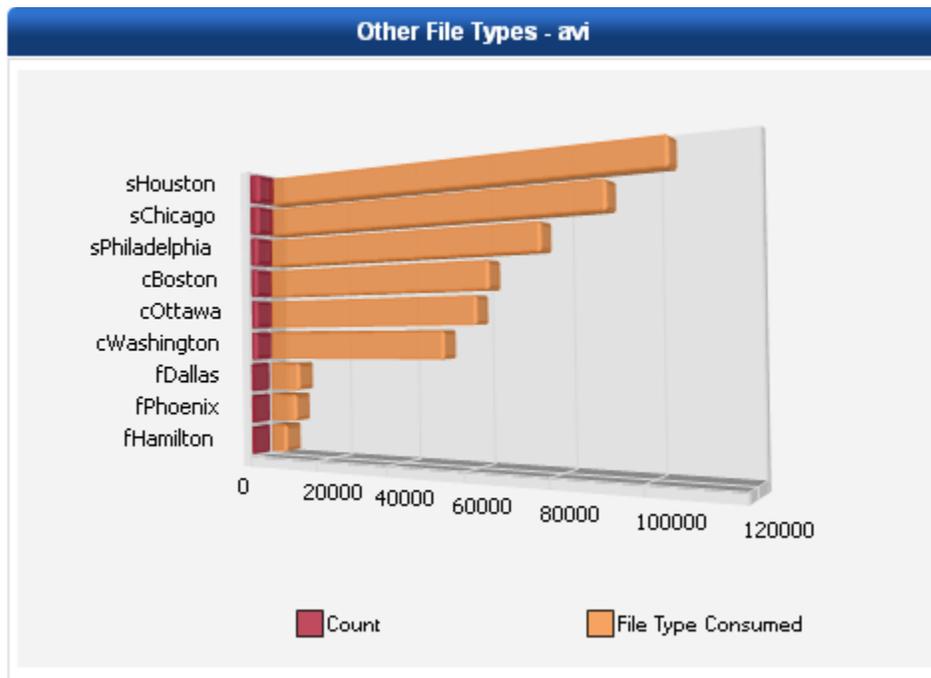
Additional information is displayed in a table, as shown below. The table shows the file type, the total space in megabytes consumed by each file type, and the count of each file type.

NOTE: Click the **Export/Print** buttons to export/print the displayed data. Data can be exported to .csv file format.

[Export](#)
[Print](#)

File Type	File Type Consumed (MB)	Percent of Total Storage	Count
avi	460,843	1.74%	12,036
mp4	396,936	1.50%	10,423
mp3	389,272	1.47%	10,244
wma	256,665	0.97%	6,775
			1

By clicking the link for a file type, you can display detailed information about that file type. That information includes the host names on which that file type exists, the file type count on each host, and the total space consumed by the specified file type on each host.



The same information is listed in a table. The table displays the date, the host name, the total space consumed on each host, and the count of the specified file type on each host.

Export Print

As Of	Host	File Type Consumed (MB)	Percent of Total Storage	Count
8/24/2010	sHouston.mycompany.com	103,251	7.65%	2,696
8/24/2010	sChicago.mycompany.com	89,997	7.53%	2,396
8/24/2010	sPhiladelphia.mycompany.com	74,994	7.87%	1,919
8/24/2010	cBoston.mycompany.com	62,280	0.80%	1,626
8/24/2010	cOttawa.mycompany.com	59,069	0.86%	1,543
8/24/2010	cWashington.mycompany.com	50,515	0.84%	1,322
8/24/2010	fDallas.mycompany.com	8,692	1.02%	218
8/24/2010	fPhoenix.mycompany.com	7,537	0.86%	198
8/24/2010	fHamilton.mycompany.com	4,509	0.78%	118
				1

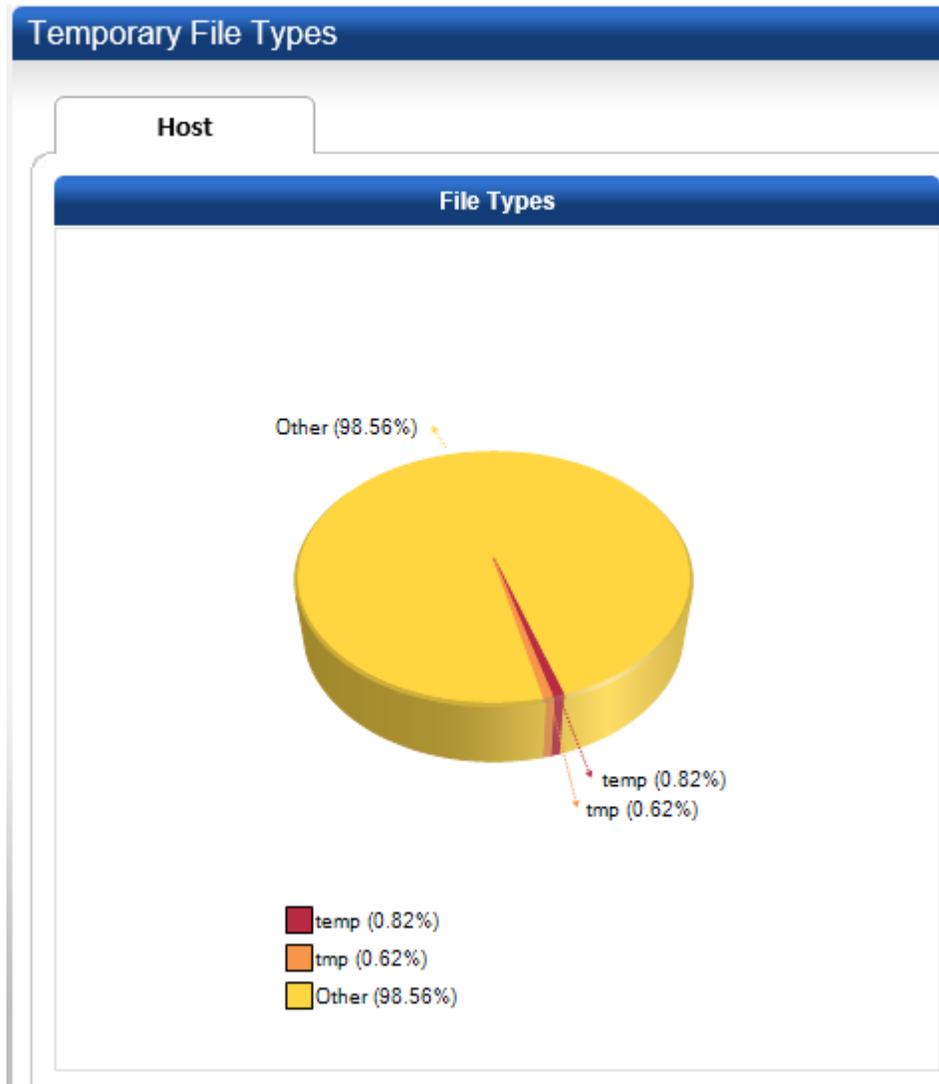
Clicking a host name displays the file details of the specified file type on the specified host.

Storage Host: [sHouston.mycompany.com](#) Export Print

File Size (KB)	Owner	File Name	Directory Name	Create Date
75	NorthAmerica\Lucine	divulged18.avi	C:\users\Lucine\colonels18\alining18	2008/09/25 11:27:00 PM
75	NorthAmerica\Jersey	confers18.avi	C:\users\Jersey\solidnesses18\merited18	2009/01/04 12:34:00 AM
73	NorthAmerica\Jersey	clarifying18.avi	C:\users\Jersey\pokey18\ultrasounds18	2008/11/27 07:35:00 PM
72	NorthAmerica\Arissa	tonic18.avi	C:\users\Arissa\unearth18	2008/12/14 11:34:00 PM
71	NorthAmerica\Stevie	crickets18.avi	C:\users\Stevie\facet18\packagings18	2009/03/18 11:33:00 AM
71	NorthAmerica\Lucine	restfully18.avi	C:\users\Lucine\colonels18\alining18\richest18	2008/11/17 01:49:00 AM
68	NorthAmerica\Ryese	nonchalant18.avi	C:\users\Ryese\efficiently18	2008/10/31 09:48:00 PM
68	NorthAmerica\Stevie	sell18.avi	C:\users\Stevie\facet18\packagings18\convections18	2009/01/01 08:47:00 PM
66	NorthAmerica\Vladilen	paraprofessionals18.a vi	C:\users\Vladilen\chromatic18\polygraph18\rivers18\resupplies 18	2008/12/20 03:42:00 PM
66	NorthAmerica\Ryese	bipolarity18.avi	C:\users\Ryese\magazine18\unshakeable18	2009/02/03 12:12:00 PM
66	NorthAmerica\Stevie	voyaging18.avi	C:\users\Stevie\facet18\packagings18	2008/10/19 01:01:00 AM
65	NorthAmerica\Ollie	insignificance18.avi	C:\users\Ollie\hooray18\fasts18	2008/11/28 04:32:00 AM
64	NorthAmerica\Angela	hickory18.avi	C:\users\Angela\vow18	2008/09/30 10:29:00 PM
63	NorthAmerica\Lucine	complicatedly18.avi	C:\users\Lucine\visa18\rustproof18	2008/10/16 06:30:00 AM
63	NorthAmerica\Ryese	confusingly18.avi	C:\users\Ryese\withdraw18\bratwurst18	2008/11/18 03:06:00 PM
62	NorthAmerica\Vladilen	bounties18.avi	C:\users\Vladilen\chromatic18\polygraph18\rivers18\resupplies 18	2008/10/22 06:46:00 PM
61	NorthAmerica\Ollie	casting18.avi	C:\users\Ollie\envision18	2008/11/21 11:21:00 AM
61	NorthAmerica\Vladilen	retrospection18.avi	C:\users\Vladilen\chromatic18\polygraph18	2008/12/16 07:13:00 PM
61	NorthAmerica\Jersey	outstanding18.avi	C:\users\Jersey\pokey18\ultrasounds18\cellophanes18	2008/10/03 07:14:00 PM
58	NorthAmerica\Ollie	kayak18.avi	C:\users\Ollie\intoxicated18	2008/11/16 12:14:00 PM
				1 2 3 4

Temporary File Types

The **Temporary File Types** section lists the temporary files. The chart displays the temporary file types, and the percentage of space consumed by that type of file.

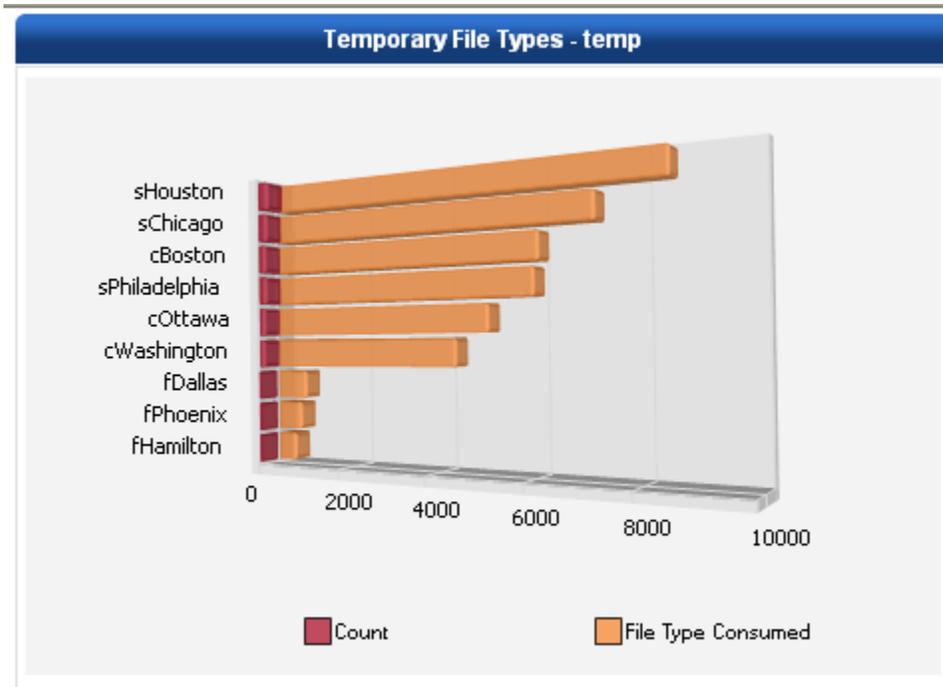


Additional information is listed in a table. The table displays the temporary file type, the total space consumed in megabytes by the specified file type, and the count of each file type.

[Export](#) [Print](#)

File Type	File Type Consumed (MB)	Percent of Total Storage	Count
temp	38,599	0.15%	1,023
tmp	27,275	0.10%	710
			1

By clicking on a file type in the above table, you can display detailed information about that file type.



The same information is listed in a table. The table shows the date, the host name, the total space consumed by the specified temporary file type, and the count of the specified file type of each host.

Export Print

As Of	Host	File Type Consumed (MB)	Percent of Total Storage	Count
8/24/2010	sHouston.mycompany.com	8,483	0.63%	233
8/24/2010	sChicago.mycompany.com	7,135	0.60%	190
8/24/2010	cBoston.mycompany.com	6,046	0.08%	155
8/24/2010	sPhiladelphia.mycompany.com	5,943	0.62%	164
8/24/2010	cOttawa.mycompany.com	5,006	0.07%	127
8/24/2010	cWashington.mycompany.com	4,301	0.07%	111
8/24/2010	fDallas.mycompany.com	700	0.08%	15
8/24/2010	fPhoenix.mycompany.com	569	0.06%	17
8/24/2010	fHamilton.mycompany.com	415	0.07%	11
				1

Clicking a host name displays the file details of the specified temporary file type on the specified host.

Storage Host: sHouston.mycompany.com					Export Print
File Size (KB)	Owner	File Name	Directory Name	Create Date	
76,780	NorthAmerica\Paige	greenrooms21.temp	C:\users\Paige\boulders21	2008/10/11 12:30:00 PM	
76,739	NorthAmerica\Taline	tariff23.temp	C:\users\Taline\repossession23	2008/09/25 05:01:00 AM	
76,141	NorthAmerica\Aurek	huskiness25.temp	D:\users\Aurek\fooleries25\auspicious25	2009/01/07 08:53:00 PM	
75,880	NorthAmerica\Tem	clothing27.temp	E:\users\Tem\distractedly27\gentleman27	2008/10/03 05:34:00 PM	
75,687	NorthAmerica\Ryese	provisionally18.temp	C:\users\Ryese\withdraw18\bratwurst18	2008/11/05 05:25:00 AM	
75,566	NorthAmerica\Bonifacy	decays18.temp	C:\users\Bonifacy\masts18\recirculates18	2008/09/25 06:32:00 AM	
74,912	NorthAmerica\Kordell	parched37.temp	F:\users\Kordell\terrestrials37\bratwurst37\magazine37	2009/02/01 01:19:00 AM	
74,742	NorthAmerica\Lucine	sauna18.temp	C:\users\Lucine\visa18\rustproof18	2008/12/24 01:18:00 AM	
74,476	NorthAmerica\Tibalt	snazzier22.temp	C:\users\Tibalt\drive22\readabilities22	2009/01/26 04:46:00 AM	
74,315	NorthAmerica\Orane	landholders26.temp	D:\users\Orane\jewellers26\belief26\baggie26	2009/02/17 03:18:00 PM	
73,895	NorthAmerica\Tangia	civilities28.temp	E:\users\Tangia\flextime28\unrepresentative28	2008/10/06 07:36:00 AM	
73,344	NorthAmerica\Bruce	according28.temp	E:\users\Bruce\forefinger28\tithers28	2008/09/28 02:01:00 PM	
73,217	NorthAmerica\Ilithya	inherent34.temp	F:\users\Ilithya\culverts34\leewards34\anecdota34	2008/11/09 06:27:00 AM	
72,985	NorthAmerica\Janina	friers35.temp	F:\users\Janina\sedate34	2008/11/09 07:49:00 AM	
72,744	NorthAmerica\Ainslie	musicianship33.temp	F:\users\Ainslie\switched33\hastiest33	2008/10/05 12:07:00 AM	
72,537	NorthAmerica\Brigitte	backgammons33.temp	F:\users\Brigitte\orthopedists33\shrinkable33	2008/10/05 03:30:00 AM	
72,499	NorthAmerica\Ilithya	straightener34.temp	F:\users\Ilithya\culverts34\leewards34	2008/12/13 12:11:00 AM	
72,479	NorthAmerica\Krystal	sorrows30.temp	E:\users\Krystal\splashy30\eruptive30	2008/10/03 10:20:00 PM	
72,478	NorthAmerica\Vladilen	unremittingly18.temp	C:\users\Vladilen\chromatic18\polygraph18	2008/11/24 05:36:00 PM	
71,114	NorthAmerica\Aure	commercials21.temp	C:\users\Aure\pokey21\prevail21	2008/10/01 12:53:00 AM	

1 2 3 4 5 6 7 8 9 10 ...

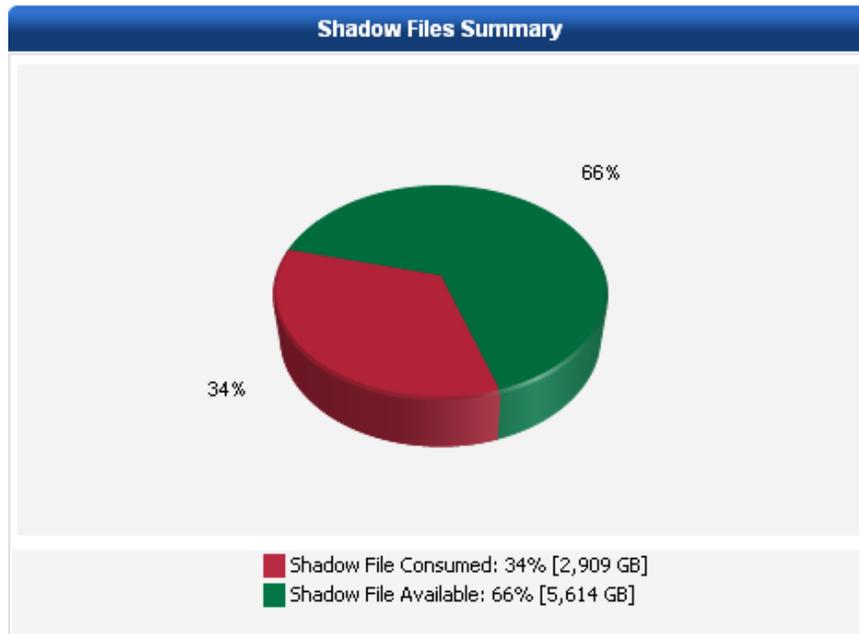
Multiple File Instances

The **Multiple File Instances** reports section includes the shadow files and duplicate files version reports.

Shadow Files

A shadow file is a point-in-time view of all files on a volume. Shadow files are displayed for both NetApp Snapshots and EMC VNX/Unity Checkpoints.

This report displays the shadow files available space versus the shadow files consumed space.



The same information is displayed in a table, as shown below. The table shows the date, the host name, the shadow files consumed space in GB for each host, the shadow files reserved space in GB for each host, the total space in GB, and the percentage of shadow files consumed on each host.

**All Space column values are shown here in GB units.*

[Export](#) [Print](#)

As Of	Host	Shadow Files	Shadow Files Consumed Space	Shadow Files Reserved Space	Total Space	Percent Shadow Files Consumed
8/27/2010	fHamilton.mycompany.com	36	126	313	1,566	8.02%
8/27/2010	fPhoenix.mycompany.com	36	111	301	1,505	7.37%
8/27/2010	fDallas.mycompany.com	27	93	212	1,059	8.76%

1

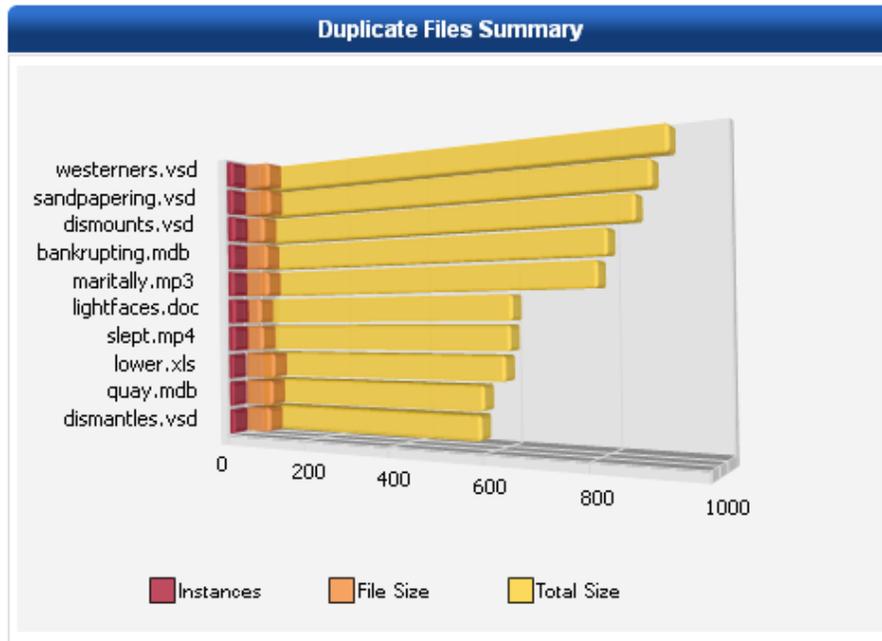
Clicking the host name displays the shadow files details as per the below table. The table displays the date, the shadow file name, the volume name, the shadow file time, and the size of the shadow file. All the above details are displayed for the selected host.

Shadow Files Details					
Host Name: fHamilton.mycompany.com				Export	Print
As Of	Shadow File	Volume	Shadow File Time	Shadow File Size (GB)	
8/27/2010	hourly.0	vol0	8/25/2010 8:00:00 PM	34	
8/27/2010	hourly.0	vol1	8/25/2010 8:00:00 PM	26	
8/27/2010	hourly.0	vol2	8/25/2010 8:00:00 PM	21	
8/27/2010	hourly.0	vol3	8/25/2010 8:00:00 PM	14	
8/27/2010	hourly.1	vol0	8/25/2010 4:00:00 PM	34	
8/27/2010	hourly.1	vol1	8/25/2010 4:00:00 PM	27	
8/27/2010	hourly.1	vol2	8/25/2010 4:00:00 PM	22	
8/27/2010	hourly.1	vol3	8/25/2010 4:00:00 PM	15	
8/27/2010	hourly.2	vol0	8/25/2010 12:00:00 PM	40	
8/27/2010	hourly.2	vol1	8/25/2010 12:00:00 PM	31	

1 2 3 4

Duplicate Files

The **Duplicate Files** section reports the names of duplicate files, the size of each individual file (in megabytes), the number of duplicates of the file, and the total amount of space consumed by the duplicates.



The same information is displayed in a table. The table displays the file name, the file size in megabytes, the number of instances of the file in the entire environment, and the total size in megabytes consumed by the file in the entire environment.

**All Size column values are shown here in MB units.*

[Export](#) [Print](#)

File Name	File Size	Instances	Total Size
westerners.vsd	65	14	907
sandpapering.vsd	67	13	876
dismounts.vsd	50	17	846
bankrupting.mdb	57	14	794
maritally.mp3	60	13	775
lightfaces.doc	38	16	605
slept.mp4	43	14	600
lower.xls	74	8	589
quay.mdb	68	8	543
dismantles.vsd	60	9	536

1 2 3

For details about any duplicate file, click its link to display a table showing the location of that file and when it was last accessed.

Duplicate File: westerners.vsd

File Size (MB): 65 Export Print

As Of	Host	Directory Name	Owner	Last Accessed
8/27/2010	sChicago.mycompany.com	C:\users\Basil\treacherously	NorthAmerica\Basil	6/13/2009 3:52:06 PM
8/27/2010	sChicago.mycompany.com	C:\users\Carolena\humanizer	NorthAmerica\Carolena	12/21/2008 5:31:02 AM
8/27/2010	sChicago.mycompany.com	C:\users\Clover\times	NorthAmerica\Clover	2/20/2009 2:49:15 AM
8/27/2010	sChicago.mycompany.com	C:\users\Gaetana\stowaways	NorthAmerica\Gaetana	3/15/2009 5:32:41 AM
8/27/2010	sChicago.mycompany.com	C:\users\Janet\keynotes	NorthAmerica\Janet	5/29/2009 8:23:31 AM
8/27/2010	sChicago.mycompany.com	C:\users\Jennis\examplng	NorthAmerica\Jennis	10/21/2008 10:50:32 AM
8/27/2010	sChicago.mycompany.com	C:\users\Katrin\tart	NorthAmerica\Katrin	5/25/2009 8:15:40 AM
8/27/2010	sChicago.mycompany.com	C:\users\Klaus\icy	NorthAmerica\Klaus	3/9/2009 6:49:43 PM
8/27/2010	sChicago.mycompany.com	C:\users\Milek\clunkier	NorthAmerica\Milek	6/3/2009 8:37:44 PM
8/27/2010	sChicago.mycompany.com	C:\users\Nordica\nonces	NorthAmerica\Nordica	5/14/2009 6:07:22 AM

1 2

As previously discussed, use the **Custom Filtering** dialog box to specify a customized search based on your selected criteria.

Saved Reports

Manage Reports

The **Manage Reports** section provides the flexibility of editing or deleting a saved custom report by clicking the **Edit** or **Delete** links displayed on the report. These changes can then be either saved or cancelled.

DefendX Software Storage Financials

For all the details related to the DefendX Software Storage Financials module, please refer to the *DefendX Software Storage Financials User Manual*.

DefendX Software Vision Report Pack

To open DefendX Software Vision Report Pack, click **Start > Programs > DefendX Software Vision > DefendX Software Vision Report Pack**.

Growth Projections Reports

The **Growth Projections Reports** section includes the Enterprise, Storage Host, Volume, Directory, and User Growth Rates, All Volumes Projections, Volumes at 95%, 85% and 80%, Fastest and Slowest Growing Volumes, and Fastest Growing Storage Hosts. The following sections include a detailed description for each report.

Enterprise Growth Rate

The **Enterprise Growth Rates** report lists the total storage capacity and free space in the enterprise. The report provides useful information, including the following:

- Grid Table

This table displays the enterprise name, the capacity in GB, the free space in GB, the used space in GB and the growth rate in GB per day.

Enterprise	Capacity (GB)	Free Space (GB)	Used Space (GB)	Growth Rate (GB/Day)
Enterprise	20.54	9.81	10.73	10.73

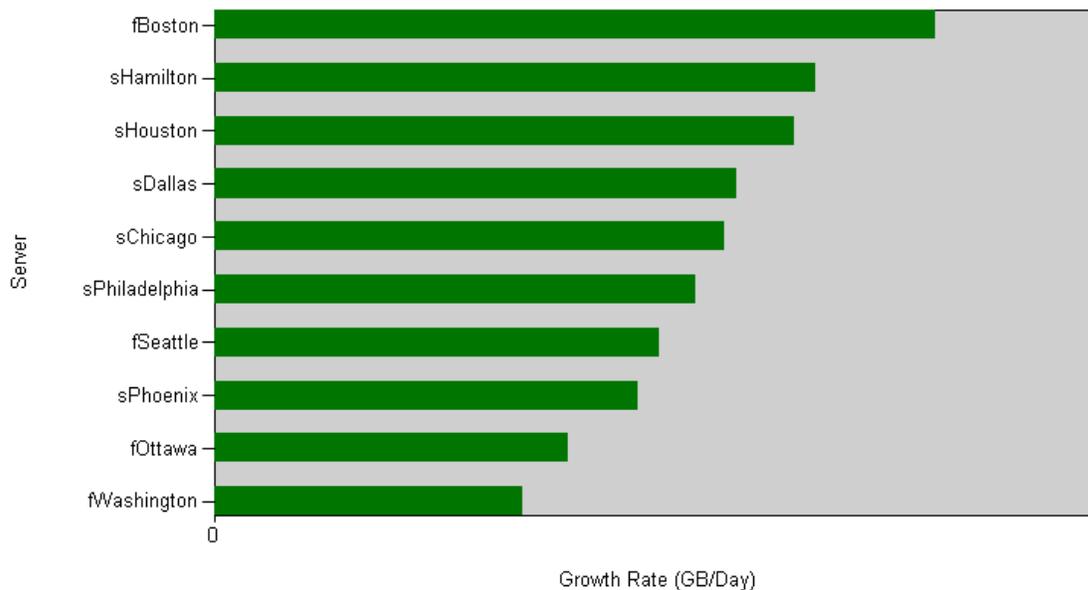
Clicking on the enterprise name displays the Storage Host Growth Rates report explained below.

Storage Host Growth Rate

The **Storage Host Growth Rates** report lists the storage hosts sorted by growth rate. The report provides useful information, including the following:

- Bar Chart

This chart shows each server name within the enterprise and the growth rate in GB per day for each server.



- Grid Table

This table displays the server name, the total free space in GB for each sever, the total consumed space in GB for each server, and the growth rate in GB per day for each server.

Server Name	Total Free Space (GB)	Total Consumed (GB)	Growth Rate (GB/Day)
PRESALESSVR	9.81	10.73	10.73
QA2008-64-TST3	26.07	16.62	0.00

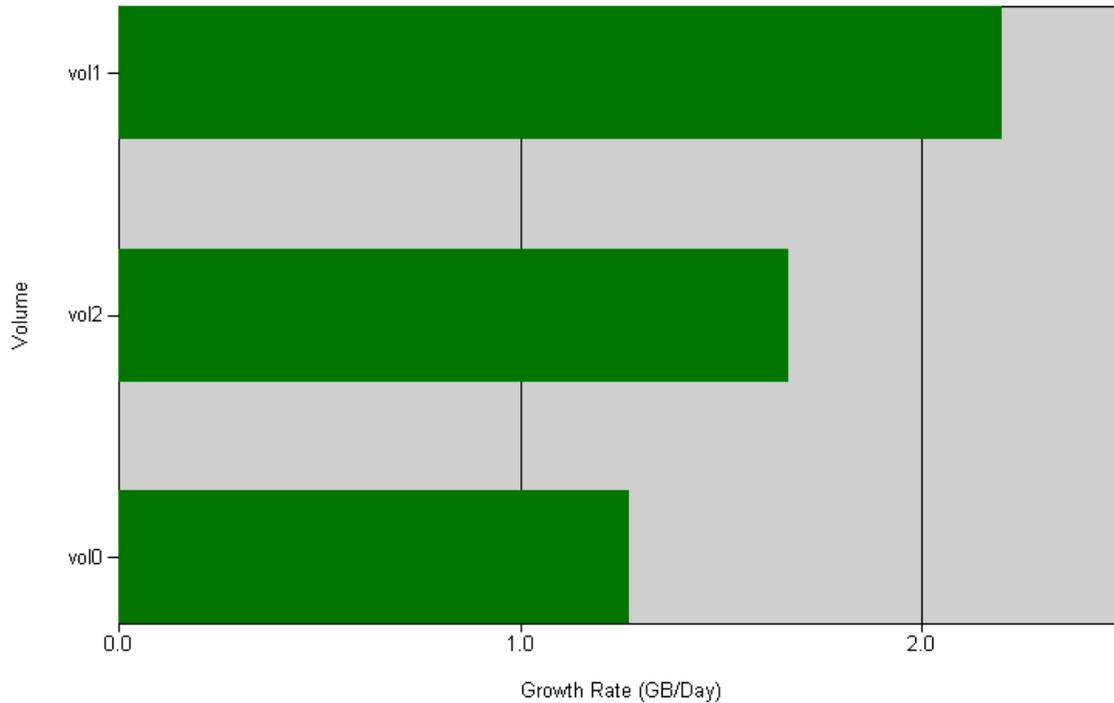
Clicking on the server name displays the Volume Growth Rate report explained below.

Volume Growth Rate

The **Volume Growth Rates** report displays for a specified server a list of all the volumes on the specified storage host sorted by growth rate.

- Bar Chart

This chart shows each volume name within the specified server and the growth rate in GB per day for each volume.



- Grid Table

This table displays the volume name, the total free space for each server in GB, the total used space for each volume in GB, and the growth rate for each volume in GB.

Volume Name	Total Free Space (GB)	Total Used Space (GB)	Growth Rate (GB/Day)
└	9.81	10.18	-0.01

Clicking the volume name displays the Directory Growth Rate report explained below.

Directory Growth Rate

The **Directory Growth Rate** report displays, for a specified server and a specified volume on the server, a list of all the directories on the specified storage host and associated volume, sorted by growth rate.

- Grid Table

This table displays the directory name, the total consumption in GB, and the growth rate in GB per day.

Directory Name	Total Consumption (GB)	Growth Rate (GB/Day)
C:\WINDOWS\\$_hf_mig\$\KB2641690-v2\update	0.00	0.001
C:\WINDOWS\\$_NEUninstallKB2641690-v2\$\spuninst	0.00	0.001
C:\WINDOWS\\$_hf_mig\$\KB2641690-v2\SP2QFE	0.00	0.001
C:\WINDOWS\\$_NEUninstallKB2641690-v2\$	0.00	0.001
C:\WINDOWS\system32\wbem\Repository\F5	0.01	0.000
C:\Program Files\Microsoft Office Servers\12.0\Data\Office Server\Applications\bec08e83-c237-430a-8f1d-8cf6066a2b48\Projects\Portal_Content\Indexer\CIFiles	0.00	0.000
C:\WINDOWS\system32\LogFiles\W3SVC1718140222	0.02	0.000
C:\WINDOWS\\$_hf_mig\$\KB2641690-v2	0.00	0.000
C:\Program Files\Microsoft Office Servers\12.0\Data\Applications\91b8-69b49cf1b8a6\Projects\Search\Indexer\CIFiles	0.00	0.000
C:\WINDOWS\system32\LogFiles\W3SVC603680069	0.01	0.000
C:\WINDOWS\system32\LogFiles\W3SVC846161244	0.01	0.000
C:\WINDOWS	0.03	0.000
C:\WINDOWS\SoftwareDistribution\DataStore\Logs	0.00	0.000
C:\WINDOWS\system32\LogFiles\W3SVC1	0.00	0.000
C:\WINDOWS\system32\config	0.09	0.000
C:\Program Files\NTPSoftware\Data Collection Agent\Windows	0.01	0.000

User Growth Rate

The **User Growth Rate** report includes a list of all users sorted in a descending order by growth rate.

- Grid Table

This table displays the user name, the server name on which the user is consuming space, the user's total storage in GB, and the user's growth rate in GB per day.

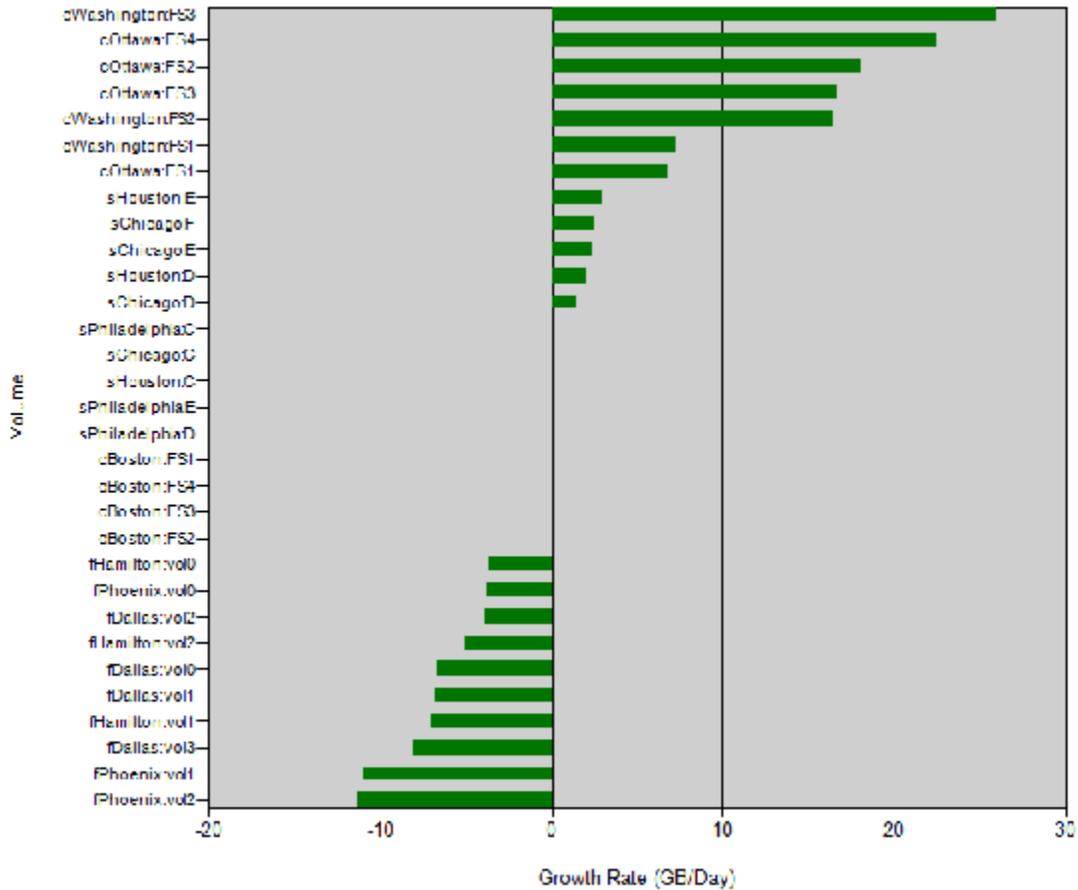
User Name	Server Name	Total Storage (GB)	Growth Rate (GB/Day)
\Unknown Account	PRESALESSVR	0.00	0.00
BUILTIN\Administrators	PRESALESSVR	8.05	0.00
NT AUTHORITY\LOCAL SERVICE	PRESALESSVR	0.05	0.00
NT AUTHORITY\NETWORK SERVICE	PRESALESSVR	1.81	0.00
NT AUTHORITY\NETWORK SERVICE	QA2008-64-TST3	0.03	
NTPGREAT\safi2010	QA2008-64-TST3	0.00	
NTPGREAT\ssherif	QA2008-64-TST3	0.01	
NT AUTHORITY\SYSTEM	QA2008-64-TST3	1.56	
NTPGREAT\test_FR	QA2008-64-TST3	0.01	
NT SERVICE\TrustedInstaller	QA2008-64-TST3	11.74	
BUILTIN\Administrators	QA2008-64-TST3	1.52	
IIS APPPOOL\Classic .NET AppPool	QA2008-64-TST3	0.00	
IIS APPPOOL\DefaultAppPool	QA2008-64-TST3	0.00	
NTPGREAT\draslan	QA2008-64-TST3	0.08	
NTPGREAT\Hatem2010	QA2008-64-TST3	0.00	
NTPGREAT\JeanHyperV	QA2008-64-TST3	0.00	
NT AUTHORITY\LOCAL SERVICE	QA2008-64-TST3	0.00	
NTP\mibrahim	QA2008-64-TST3	0.00	
\Unknown Account	QA2008-64-TST3	0.02	

All Volumes Projection Report

The **All Volumes Projection Report** lists all volumes consumed space sorted by growth rate.

- Bar Chart

This chart shows each server within the enterprise and the growth rate in GB per day for each volume on the storage host.



- Grid Table

This table displays the storage host, the volume name, the previous consumption in GB, the current consumption in GB, and the growth rate in GB per day.

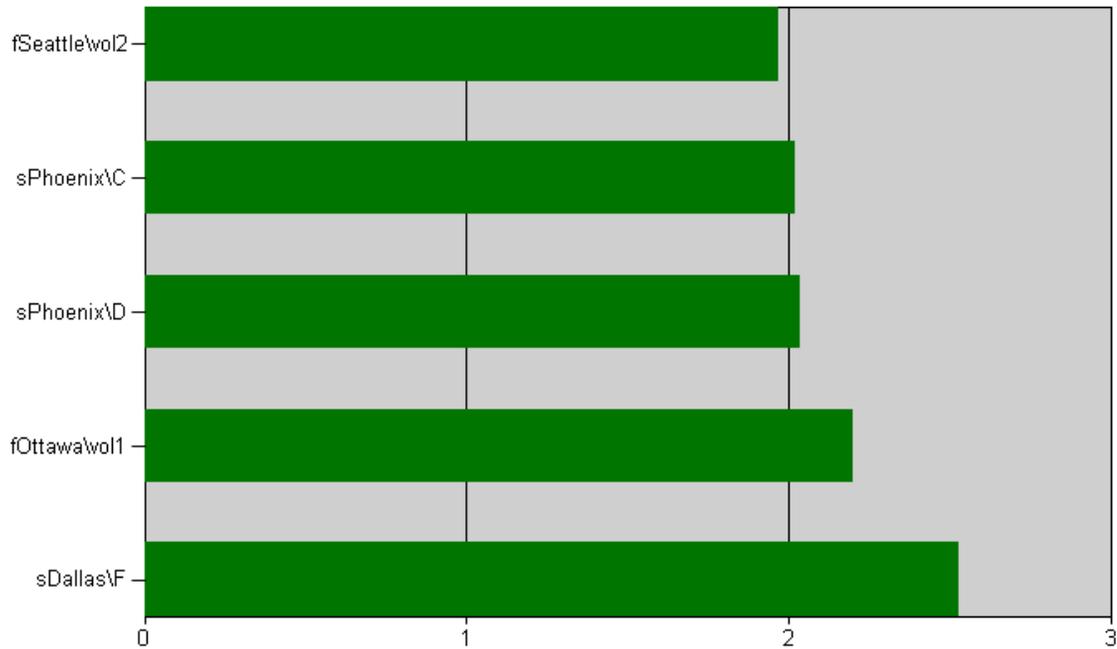
Storage Host	Volume Name	Previous Consumption (GB)	Current Consumption (GB)	Growth Rate (GB/Day)
QA2008-64-TST3	C	0.00	13.61	0.00
QA2008-64-TST3	E	0.00	0.22	0.00
PRESALESSVR	C	10.19	10.18	-0.01

Volumes at 95%, 85%, or 80%

The **Volumes at 95%, 85%, or 80%** reports list all volumes that have consumed at least 95%, 85%, or 80% capacity, depending on the report. As an example, the Volumes at 80% report will be used for explanation. The report provides useful information, including the following:

- Bar Chart

This chart represents the volumes with 80% of capacity.



- Grid Table

This table displays the storage host, the volume name, the previous consumption in GB, the current consumption in GB, and the growth rate in GB per day.

Storage Host	Volume Name	Previous Consumption (GB)	Current Consumption (GB)	Growth Rate (GB/Day)
sDallas	F	313.46	391.83	2.53
fOttawa	vol1	272.94	341.17	2.20
sPhoenix	D	252.48	315.59	2.04
sPhoenix	C	250.57	313.21	2.02
fSeattle	vol2	244.06	305.07	1.97

Fastest Growing Volumes/Slowest Growing Volumes

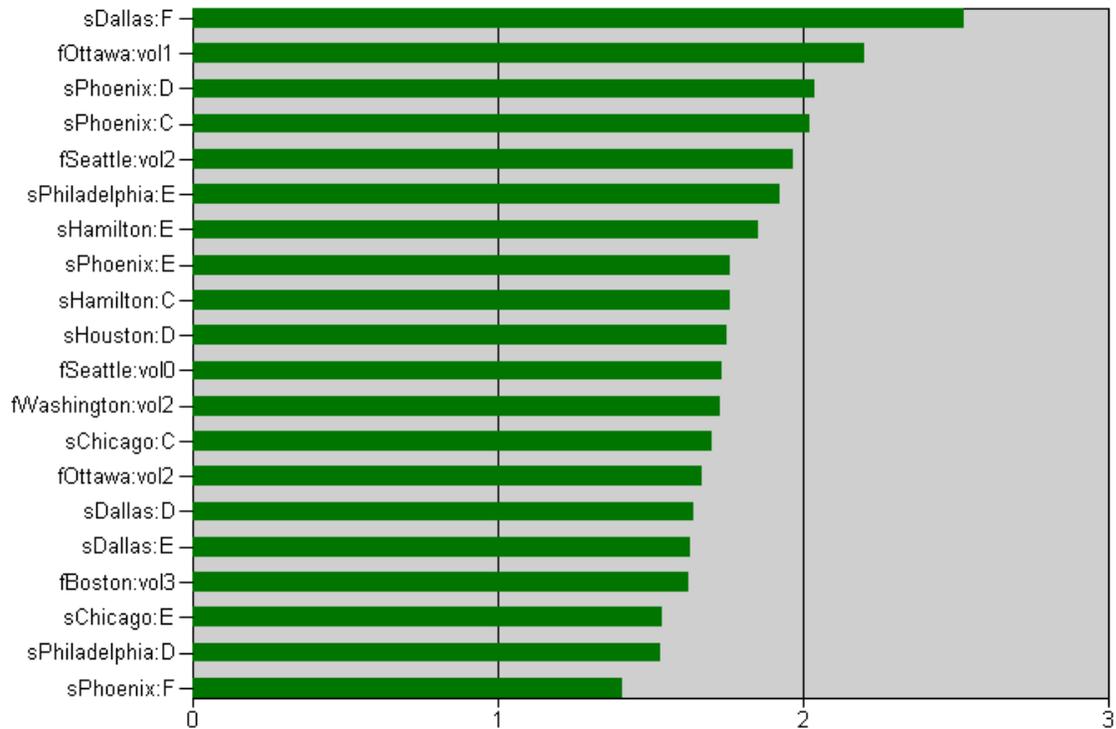
The Fastest Growing Volumes and Slowest Growing Volumes reports list the top 20 fastest and slowest growth rates volumes. For clarification, we will use the Fastest Growing Volumes report for explanation.

Fastest Growing Volumes

The **Fastest Growing Volumes** report lists the fastest growing volumes in the enterprise with their details. This is to identify the volumes whose capacities are frequently increasing. The report provides useful information, including the following:

- Bar Chart

This chart represents the fastest growing volumes.



- Grid Table

This table displays the storage host, the volume name, the previous consumption in GB, the current consumption in GB, and the growth rate per day in GB.

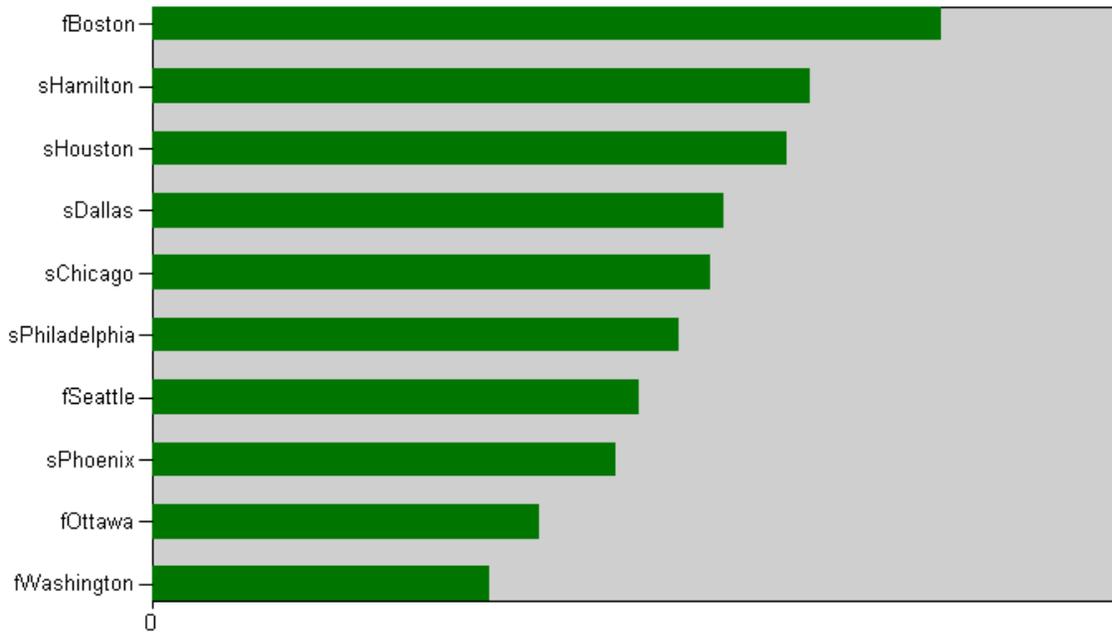
Storage Host	Volume Name	Previous Consumption (GB)	Current Consumption (GB)	Growth Rate (GB/Day)
sDallas	F	313.46	391.83	2.53
fOttawa	vol1	272.94	341.17	2.20
sPhoenix	D	252.48	315.59	2.04
sPhoenix	C	250.57	313.21	2.02
fSeattle	vol2	244.06	305.07	1.97
sPhiladelphia	E	238.83	298.54	1.93
sHamilton	E	229.97	287.47	1.85
sPhoenix	E	218.71	273.39	1.76
sHamilton	C	218.15	272.68	1.76
sHouston	D	217.17	271.46	1.75
fSeattle	vol0	214.79	268.49	1.73
fWashington	vol2	214.21	267.76	1.73
sChicago	C	211.27	264.09	1.70

Fastest Growing Storage Hosts

The **Fastest Growing Storage Hosts** report lists the top 20 storage hosts having the fastest growing rates. The report provides useful information, including the following:

- Bar Chart

This chart represents the storage hosts having the fastest growth rate.



- Grid Table

This table displays the storage host, the previous consumption in GB, the current consumption in GB, and the growth rate per day in GB.

Storage Host	Previous Consumption (GB)	Current Consumption (GB)	Growth Rate (GB/Day)
fBoston	767.15	772.20	0.16
sHamilton	903.35	907.55	0.14
sHouston	644.46	648.52	0.13
sDallas	1,103.39	1,107.04	0.12
sChicago	863.45	867.01	0.11
sPhiladelphia	746.43	749.79	0.11
fSeattle	970.55	973.66	0.10
sPhoenix	1,117.69	1,120.65	0.10
fOttawa	793.91	796.38	0.08
fWashington	651.52	653.68	0.07

File Level Reports

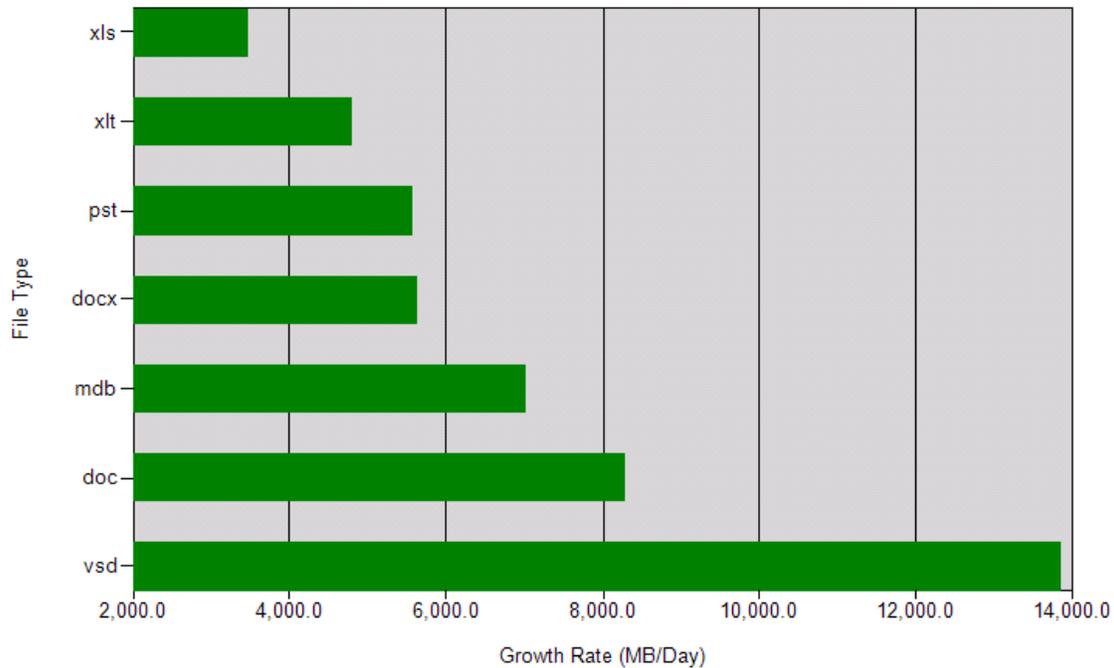
The **File Level Reports** section includes Fastest Growing File Types, All Executable/Music/Video/Office/Duplicated and Orphaned Files, All Files with Unknown File Owner, All Files by Owner, All Files without Extensions, and All Files by Type & Owner. The following sections include a detailed description for each report.

Fastest Growing File Types

The **Fastest Growing File Types** report lists the top 20 file types having the fastest growth rates. The report provides useful information, including the following:

- Bar Chart

Top 20 file types having the fastest growth rates.



- Grid Table

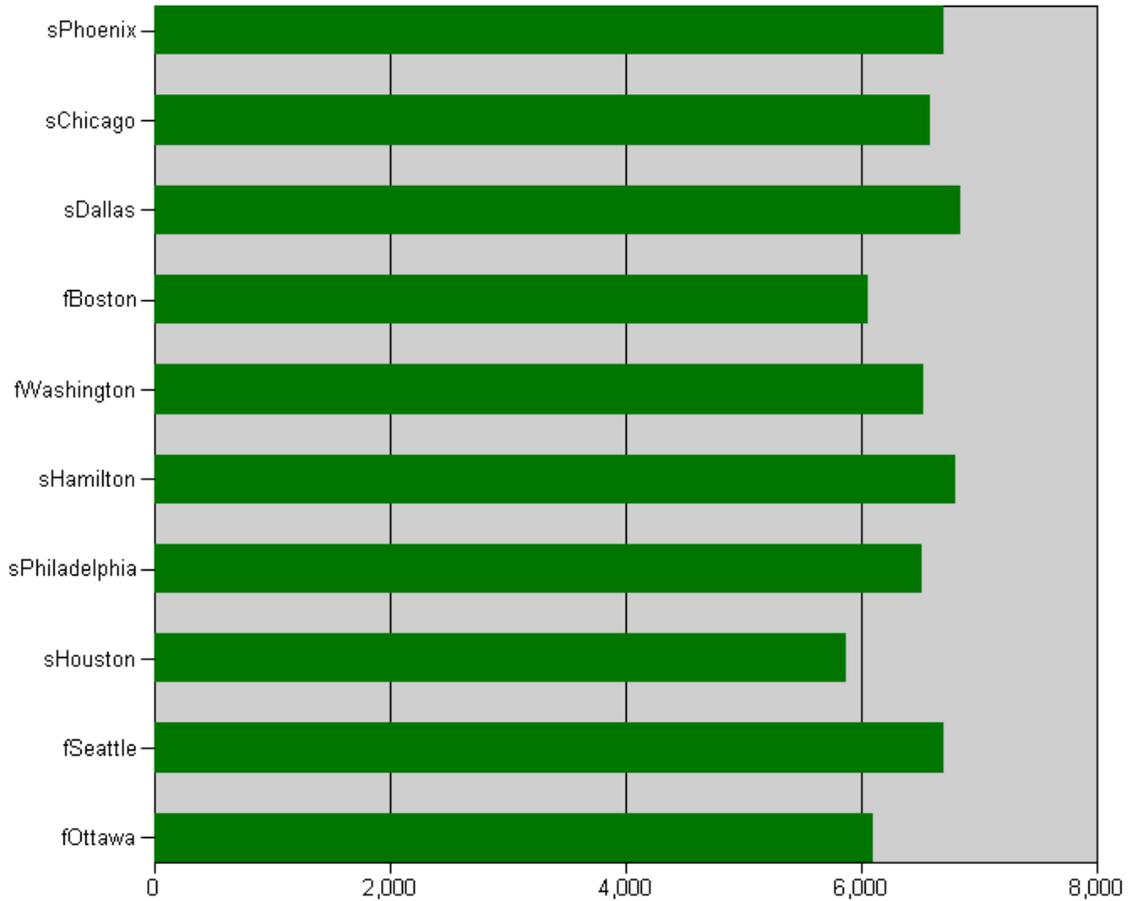
File Type	Total Count	Total Size (MB)	Growth Rate(MB/Day)
vsd	119,492	4,558,353.48	13,841.15
doc	71,940	2,728,302.50	8,284.32
mdb	60,056	2,308,789.16	7,010.49
docx	48,664	1,856,200.90	5,636.24
pst	48,252	1,835,203.32	5,572.48
xlt	41,684	1,577,284.89	4,789.33
xls	29,848	1,141,990.22	3,467.58

All Executable/Music/Video/Office/Duplicated and Orphaned Files Reports

The **All Executable/Music/Video/Office/Duplicated and Orphaned Files Reports** display a list of all executable, music, video, office, duplicated, and orphaned files, along with a summary of the total space consumed and file count. For explanation, the **All Office Files** report will be used as an example. The report provides useful information, including the following:

- Bar Chart

This chart represents the storage host and the size of office files on each storage host.



- Grid Table

This table displays the storage host, location, file name, type, creation date, modified date, access date, file owner, and file size in MB.

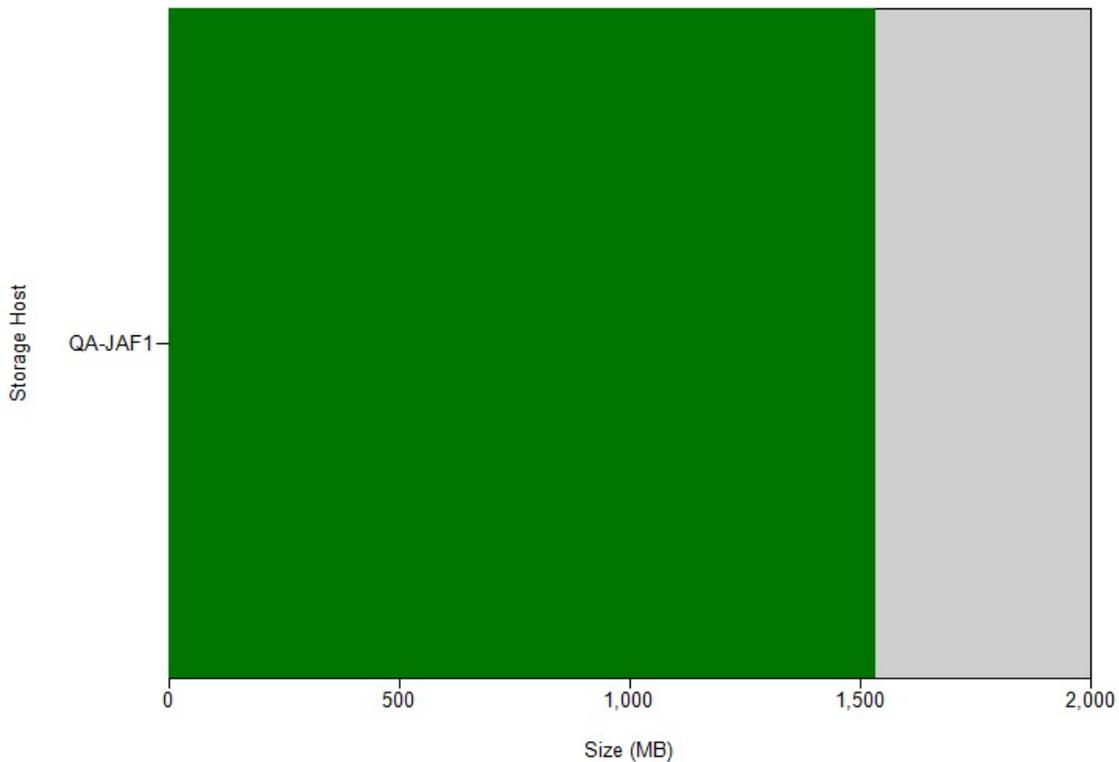
Storage Host	Location	File Name	Type	Creation Date	Modified Date	Access Date	File Owner	Size (MB)
fOttawa	{vol0\users\Kort}\firmaments1\normative1	rickracks1.ppt	ppt	9/8/2004 4:13:13 AM	11/12/2004 7:56:11 PM	4/10/2005 9:17:19 AM	Jorryn	74.99
fSeattle	{vol0\users\Domani}\consults2\inexpensive2	betakes2.doc	doc	9/30/2004 2:48:12 AM	1/29/2005 10:38:54 AM	5/30/2005 6:50:35 AM	Lavonn	74.90
sHouston	C:\users\More\knotty	gamiest.doc	doc	10/10/2004 11:13:14 PM	1/12/2005 8:02:23 PM	1/22/2005 9:08:56 PM	Hagop	74.84
sPhiladelphia	C:\users\Taya\newest	incapacity.ppt	ppt	9/12/2004 1:11:25 PM	11/27/2004 9:15:53 PM	12/10/2004 5:50:07 AM	Chet	74.81
sHouston	C:\users\More\cleric	threshing.doc	doc	10/4/2004 2:08:27 PM	10/15/2004 4:58:18 AM	12/30/2004 2:07:09 AM	Hagop	74.78
sHamilton	C:\users\Chalmers\passivity1	sunflower1.xls	xls	12/15/2004 9:38:16 AM	1/6/2005 1:35:47 AM	4/28/2005 4:01:34 AM	Cynthia	74.72
fWashington	{vol0\users\Galatea}\saxes1	tempering1.ppt	ppt	9/11/2004 5:34:07 PM	9/26/2004 5:05:11 AM	4/19/2005 9:07:58 AM	Galina	74.65
fWashington	{vol0\users\Luca}\niggle1\furiously1	reformulates1.doc	doc	11/12/2004 10:01:07 PM	1/31/2005 10:46:37 PM	6/4/2005 4:11:35 AM	Raffaello	74.64
fBoston	{vol0\users\Castalia}\externalize1\disguised1	freak1.ppt	ppt	2/3/2005 4:47:32 PM	2/11/2005 1:55:23 AM	5/13/2005 6:26:31 AM	Cashlin	74.61
sHouston	C:\users\More\despoilment	shipyard.xls	xls	9/16/2004 8:30:11 PM	12/14/2004 6:15:56 PM	3/7/2005 5:02:24 AM	Hagop	74.59
fOttawa	{vol0\users\Ashlyn}\straighter1\rougher1	acquires1.doc	doc	11/26/2004 2:54:05 AM	11/28/2004 1:44:10 AM	2/17/2005 11:13:25 AM	Bastiaan	74.56
sDallas	C:\users\Harmony\stolid	bumptiousness.ppt	ppt	1/6/2005 11:39:06 PM	3/25/2005 1:13:23 PM	5/8/2005 10:01:59 AM	Remy	74.55

All Files with Unknown File Owner Reports

The **All Files with Unknown File Owner** report lists the files with an unknown file owner, along with a summary of the total space consumed and file count. The report provides useful information, including the following:

- Bar Chart

This chart represents the storage host and the size of files on each storage host.



- Grid Table

This table displays the storage host, file name, type, size in megabytes, creation date, modified date, and access date.

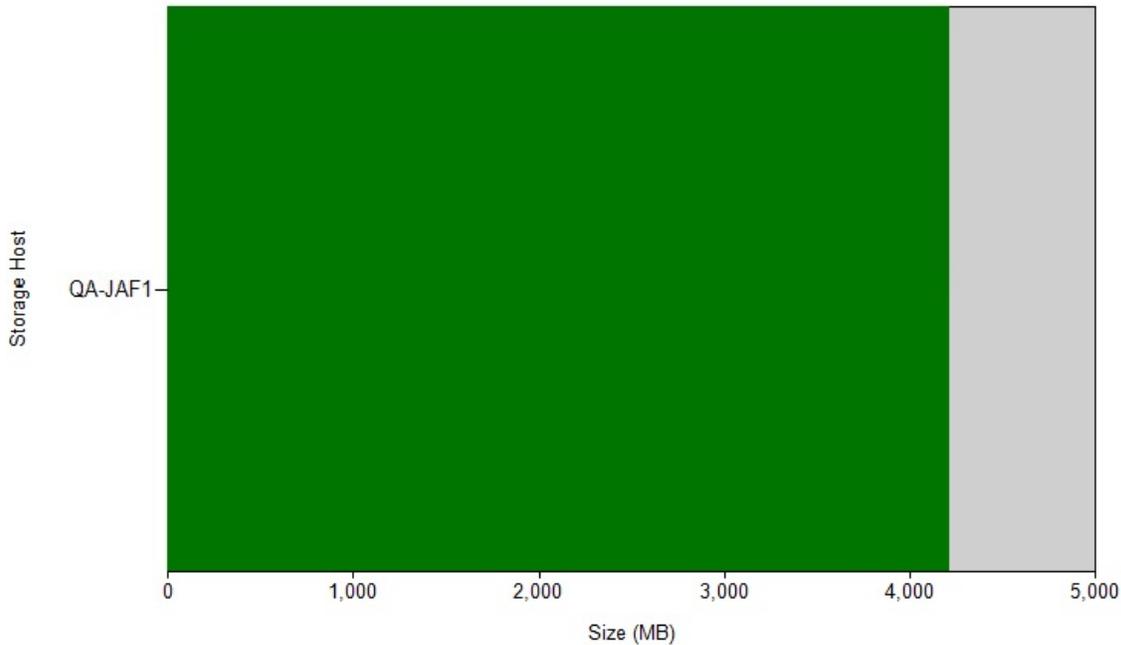
Storage Host	File Name	Type	Size (MB)	Location	Creation Date	Modified Date	Access Date
QA-JAF1	pagefile.sys	sys	1,536.00	C:	8/30/2010 12:00:00 AM	1/30/2011 12:00:00 AM	1/30/2011 12:00:00 AM
QA-JAF1	hothotsoftware.url	url	0.00	C:\Program Files\HotHot\Software\hothotsoftwareinstaller	1/31/2011 12:00:00 AM	1/31/2011 12:00:00 AM	1/31/2011 12:00:00 AM

Page 1 of 1

All Files by Owner

The **All Files by Owner** report lists the files for a specified owner – the owner can be selected from the owner drop-down list – with a summary of the total space consumed and file count. The report provides useful information, including the following:

- Bar Chart



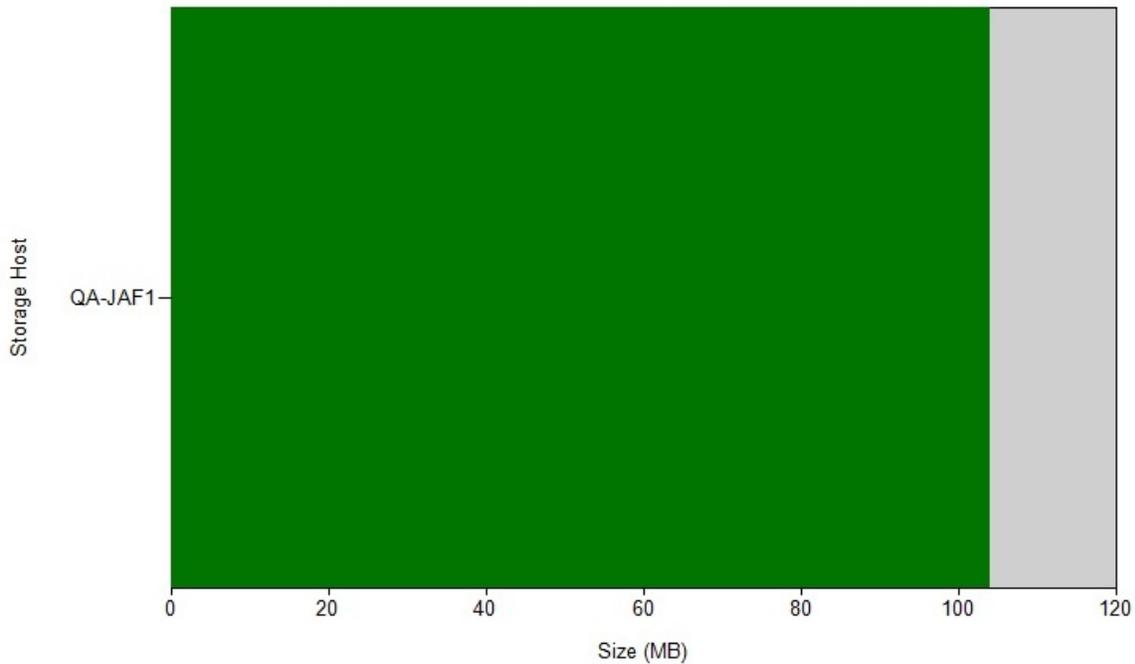
- Grid Table

Storage Host	Location	File Name	Type	Creation Date	Modified Date	Access Date	Size (MB)
QA2009-6A-TS3D	C:\Recovery\44a516a6-9a94-11d1-9a48-e5a65c511ca4	Wine.win	win	7/14/2009 12:00:00 AM	7/13/2009 12:00:00 AM	7/14/2009 12:00:00 AM	160.59
PRESA LESSVR	C:\WINDOWS\Installer	135c701.msp	msp	11/2/2009 12:00:00 AM	11/2/2009 12:00:00 AM	8/19/2010 12:00:00 AM	137.22
QA2009-6A-TS3D	E:\GeneralFiles	bebrngtaFolke - Copy - Copy.txt	txt	10/10/2011 12:00:00 AM	9/15/2011 12:00:00 AM	10/10/2011 12:00:00 AM	95.71
PRESA LESSVR	C:\WINDOWS\Driver\Cache\386	driver.cab	cab	11/30/2005 12:00:00 AM	11/30/2005 12:00:00 AM	11/3/2011 12:00:00 AM	55.44
PRESA LESSVR	C:\Program Files\Common Files\Microsoft Shared\SERVER12\Server\Setup\Control	SqExp.exe	exe	5/17/2006 12:00:00 AM	5/17/2006 12:00:00 AM	8/19/2010 12:00:00 AM	53.84
PRESA LESSVR	C:\Program Files\Intel\Intel® Test Lab\Information\{29893E01-CC72-48C7-BCD2-C5DCE1FED995}	data1.cab	cab	10/25/2011 12:00:00 AM	8/29/2011 12:00:00 AM	11/3/2011 12:00:00 AM	52.64
PRESA LESSVR	C:\temp\FR-2011-08-29	data1.cab	cab	10/25/2011 12:00:00 AM	8/29/2011 12:00:00 AM	11/3/2011 12:00:00 AM	52.64
PRESA LESSVR	C:\WINDOWS\system32	HRT.exe	exe	7/11/2011 12:00:00 AM	11/9/2011 12:00:00 AM	11/9/2011 12:00:00 AM	49.97
PRESA LESSVR	C:\Program Files\Microsoft Office Servers\12.0\Data\MSSQL11\MSSQL11>Data	msqlyste mmesou.cab.mdf	mdf	4/14/2006 12:00:00 AM	4/14/2006 12:00:00 AM	11/17/2011 12:00:00 AM	38.00
PRESA LESSVR	C:\Program Files\Microsoft Office Servers\12.0\Data\MSSQL11\MSSQL11Template Data	msqlyste mmesou.cab.mdf	mdf	4/14/2006 12:00:00 AM	4/14/2006 12:00:00 AM	8/19/2010 12:00:00 AM	38.00
QA2009-6A-TS3D	E:	SI>Data.csv	csv	10/21/2011 12:00:00 AM	10/21/2011 12:00:00 AM	10/21/2011 12:00:00 AM	37.11
PRESA LESSVR	C:\WINDOWS\ServicePackFiles\386	sqhru.cab	cab	2/17/2007 12:00:00 AM	2/17/2007 12:00:00 AM	11/3/2011 12:00:00 AM	27.98
PRESA LESSVR	C:\WINDOWS\ServicePackFiles\servicepack2cache\components\2	sqhru.cab	cab	2/17/2007 12:00:00 AM	2/17/2007 12:00:00 AM	11/3/2011 12:00:00 AM	27.98
PRESA LESSVR	C:\WINDOWS\Software Distribution\Content\Download\4d7a3c9dad7a281a2a9a12eaf98007c2	sqhru.cab	cab	4/18/2010 12:00:00 AM	9/13/2006 12:00:00 AM	11/3/2011 12:00:00 AM	27.98
PRESA LESSVR	C:\Program Files\Microsoft SQL Server\11\MSSQL11\Binn	sqbrevi.exe	exe	4/14/2006 12:00:00 AM	4/14/2006 12:00:00 AM	11/17/2011 12:00:00 AM	27.59
PRESA LESSVR	C:\temp\WINDCA-Full\util\meds\Setup	SqRu.cab	cab	10/25/2011 12:00:00 AM	8/29/2011 12:00:00 AM	11/3/2011 12:00:00 AM	26.13

All Files without Extension Report

The **All Files Without Extension** report lists the files without an extension, along with a summary of the total space and file count. The report provides useful information, including the following:

- Bar Chart



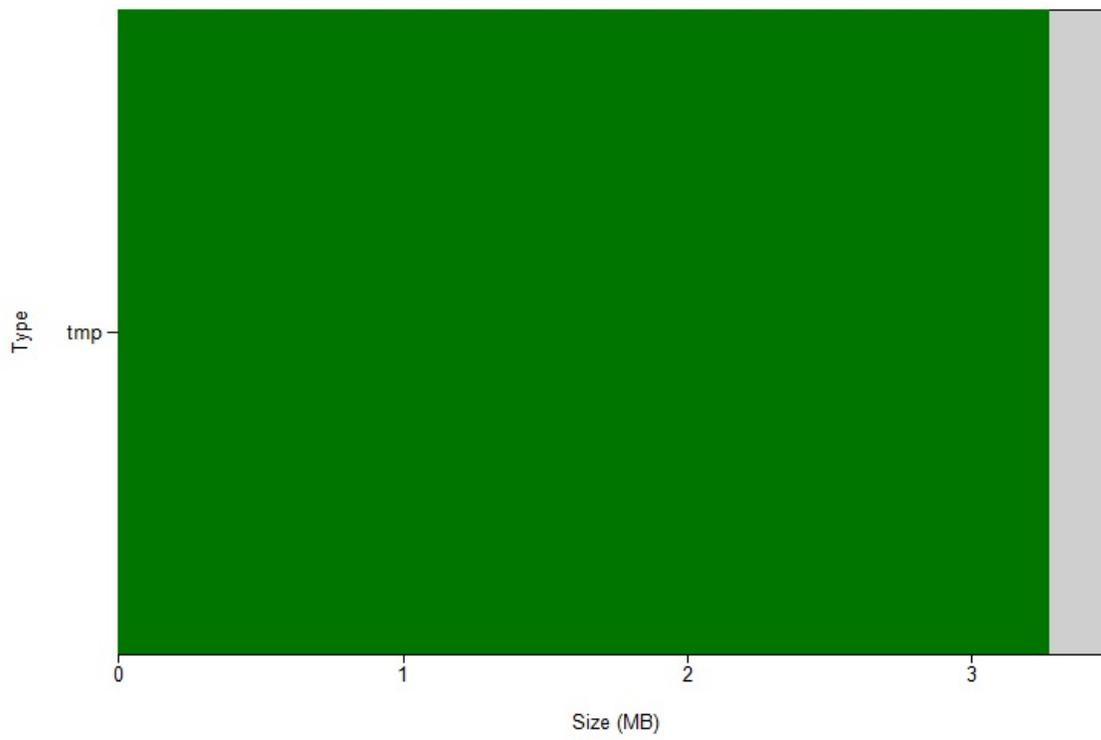
- Grid Table

Storage Host	Location	File Name	Creation Date	Modified Date	Access Date	File Owner	Size (MB)
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	55b49e96d1ea7db2d25302f30fc7f8fb5441158	5/19/2010 12:00:00 AM	5/19/2010 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	20.03
QA-JAF1	C:\WINDOWS\system32\config	software	8/30/2010 12:00:00 AM	2/3/2011 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	15.75
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	36d5f7b86e33e09d4e1934c43bbfab04c54a280e	6/16/2010 12:00:00 AM	6/16/2010 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	15.21
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	e07dbd2a8068928240f61cb79741e8bef07c39	7/20/2010 12:00:00 AM	7/20/2010 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	11.12
QA-JAF1	C:\WINDOWS\repair	software	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	10.18
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	770f8f7b4143a1f8d9eeb0d202d4875c884b181a	9/24/2010 12:00:00 AM	9/24/2010 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	6.43
QA-JAF1	C:\WINDOWS\system32\CatRoot2\{F750E6C3-38EE-11D1-85E5-0004FC295EE}	catdb	8/30/2010 12:00:00 AM	1/30/2011 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	3.01
QA-JAF1	C:\WINDOWS\system32\config	system	8/30/2010 12:00:00 AM	1/30/2011 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	2.50
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	8e8121a8bdfb2095453335c593fa22ef8e95ec	2/17/2010 12:00:00 AM	2/17/2010 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	1.59
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	ba1e9ad5eae6edcde2ef26d810db2193a3ef86d0d	9/26/2010 12:00:00 AM	9/26/2010 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	1.30
QA-JAF1	C:\WINDOWS\system32\CatRoot2\{12700A1D-4EF2-11D1-8608-0004FC295EE}	catdb	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	1.01
QA-JAF1	C:\WINDOWS\repair	system	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	0.96
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	e139664a78bc2806cf0c5b0f0bedec7ea073c3b1	11/12/2009 12:00:00 AM	11/12/2009 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	0.91
QA-JAF1	C:\WINDOWS\SoftwareDistribution\Download	f818f3b0c6795424cf4ed935e611dc2b56726f	9/24/2008 12:00:00 AM	9/24/2008 12:00:00 AM	1/30/2011 12:00:00 AM	BUILTIN\Administrators	0.91

All Files by Type and Owner Report

The **All Files By Type and Owner** report lists files for a specified file type owned by a specified owner – use the File Owner and Extension drop down lists to specify both fields – along with a summary of total space and file count. The report provides useful information, including the following:

- Bar Chart



- Grid Table

This table displays storage host name, location, file name, type, creation date, modification date, access date, file owner, and the size in megabytes.

Storage Host	Location	File Name	Type	Creation Date	Modified Date	Access Date	File Owner	Size (MB)
QA-JAF1	C:\WINDOWS	SET3.tmp	tmp	8/30/2010 12:00:00 AM	2/18/2007 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	1.34
QA-JAF1	C:\WINDOWS	SET4.tmp	tmp	8/30/2010 12:00:00 AM	2/18/2007 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	1.06
QA-JAF1	C:\Documents and Settings\Administrator.NTPGREAT\Local Settings\Temp	set30.tmp	tmp	11/17/2010 12:00:00 AM	11/10/2003 12:00:00 AM	11/17/2010 12:00:00 AM	BUILTIN\Administrators	0.11
QA-JAF1	C:\Documents and Settings\Administrator.NTPGREAT\Local Settings\Temp\2	set4.tmp	tmp	2/3/2011 12:00:00 AM	11/10/2003 12:00:00 AM	2/3/2011 12:00:00 AM	BUILTIN\Administrators	0.11
QA-JAF1	C:\Documents and Settings\Administrator.NTPGREAT\Local Settings\Temp\2	set7.tmp	tmp	2/3/2011 12:00:00 AM	11/10/2003 12:00:00 AM	2/3/2011 12:00:00 AM	BUILTIN\Administrators	0.11
QA-JAF1	C:\Documents and Settings\Administrator.NTPGREAT\Local Settings\Temp	setFB.tmp	tmp	1/5/2011 12:00:00 AM	11/10/2003 12:00:00 AM	1/5/2011 12:00:00 AM	BUILTIN\Administrators	0.11
QA-JAF1	C:\WINDOWS	SET11.tmp	tmp	8/30/2010 12:00:00 AM	2/18/2007 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	0.11
QA-JAF1	C:\WINDOWS	SET13.tmp	tmp	8/30/2010 12:00:00 AM	2/18/2007 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	0.06
QA-JAF1	C:\Documents and Settings\Administrator.NTPGREAT\Local Settings\Temp\2	~DFFA75.tmp	tmp	2/3/2011 12:00:00 AM	2/3/2011 12:00:00 AM	2/3/2011 12:00:00 AM	BUILTIN\Administrators	0.03
QA-JAF1	C:\Documents and Settings\Administrator.NTPGREAT\Local Settings\Temp\2	~DFFC87.tmp	tmp	2/3/2011 12:00:00 AM	2/3/2011 12:00:00 AM	2/3/2011 12:00:00 AM	BUILTIN\Administrators	0.03
QA-JAF1	C:\WINDOWS	SET12.tmp	tmp	8/30/2010 12:00:00 AM	2/18/2007 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	0.03
QA-JAF1	C:\Documents and Settings\Administrator\Local Settings\Temp	dat1.tmp	tmp	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	8/30/2010 12:00:00 AM	BUILTIN\Administrators	0.02

User Level Reports

The **User Level Reports** section includes Fastest Growing Users, Slowest Growing Users, Largest Users, and Users with the Most Duplication. The following sections include a detailed description for each report.

Fastest/Slowest Growing Users

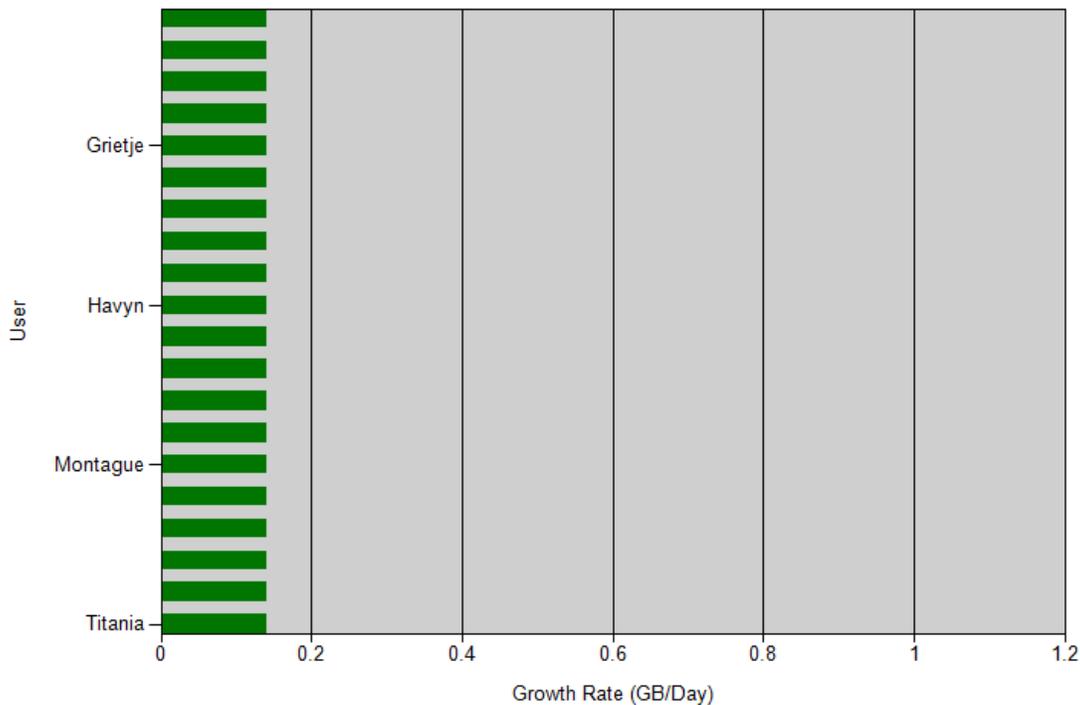
The **Fastest/Slowest Growing Users** report lists the top 20 users having the fastest/slowest growing storage consumption. The **Fastest Growing Users** report will be used as an example for explanation purposes. The report provides useful information, including the following:

- Bar Chart

This chart represents the fastest growing users.

Fastest Growing Users

Top 20 users having the fastest growth rates.



- Grid Table

This table displays the user name, the previous storage in GB, the current storage in GB, and the growth rate in GB per day.

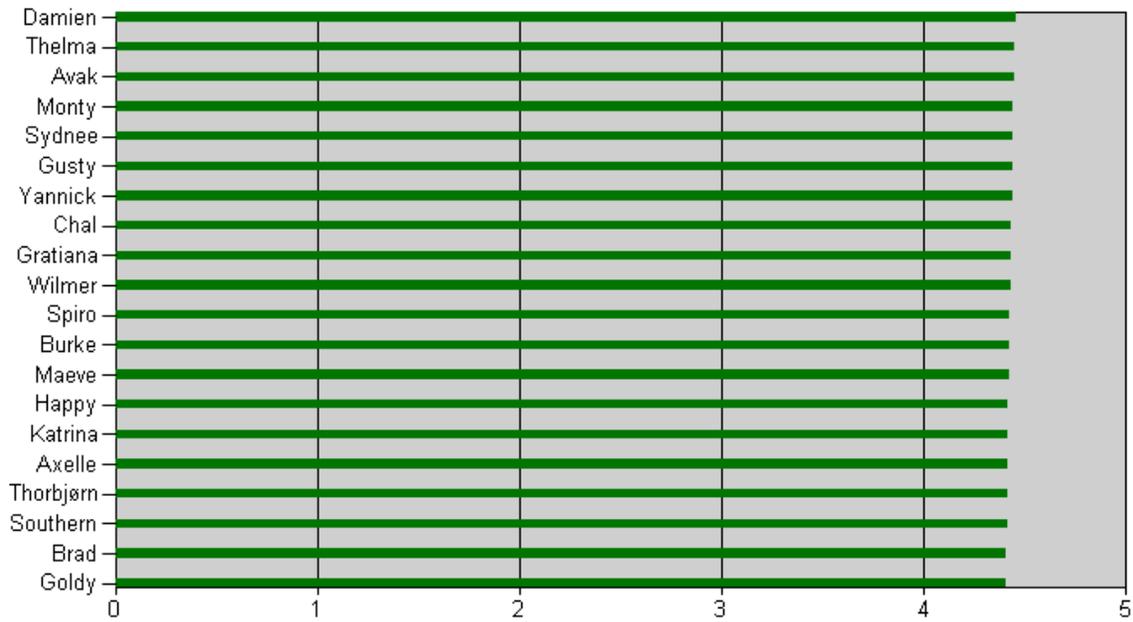
User Name	Previous Storage (GB)	Current Storage (GB)	Growth Rate (GB/Day)
Jamese	0.00	4.46	0.14
Shane	0.00	4.46	0.14
Selma	0.00	4.45	0.14
Leann	0.00	4.45	0.14
Grietje	0.00	4.44	0.14
Mariabella	0.00	4.44	0.14
Tienette	0.00	4.42	0.14
Snow	0.00	4.42	0.14
Uilleam	0.00	4.42	0.14
Havyn	0.00	4.42	0.14
Fiorenza	0.00	4.42	0.14
Jacinda	0.00	4.41	0.14
Rabea	0.00	4.41	0.14
Paola	0.00	4.41	0.14
Montague	0.00	4.41	0.14
Armelle	0.00	4.41	0.14
Ohanna	0.00	4.41	0.14
Will	0.00	4.40	0.14
Gratia	0.00	4.40	0.14
Titania	0.00	4.40	0.14

Largest Users

The **Largest Users** report lists the top 20 users with the largest storage consumption. The report provides useful information, including the following:

- Bar Chart

This chart displays the users with the largest storage consumption.



- Grid Table

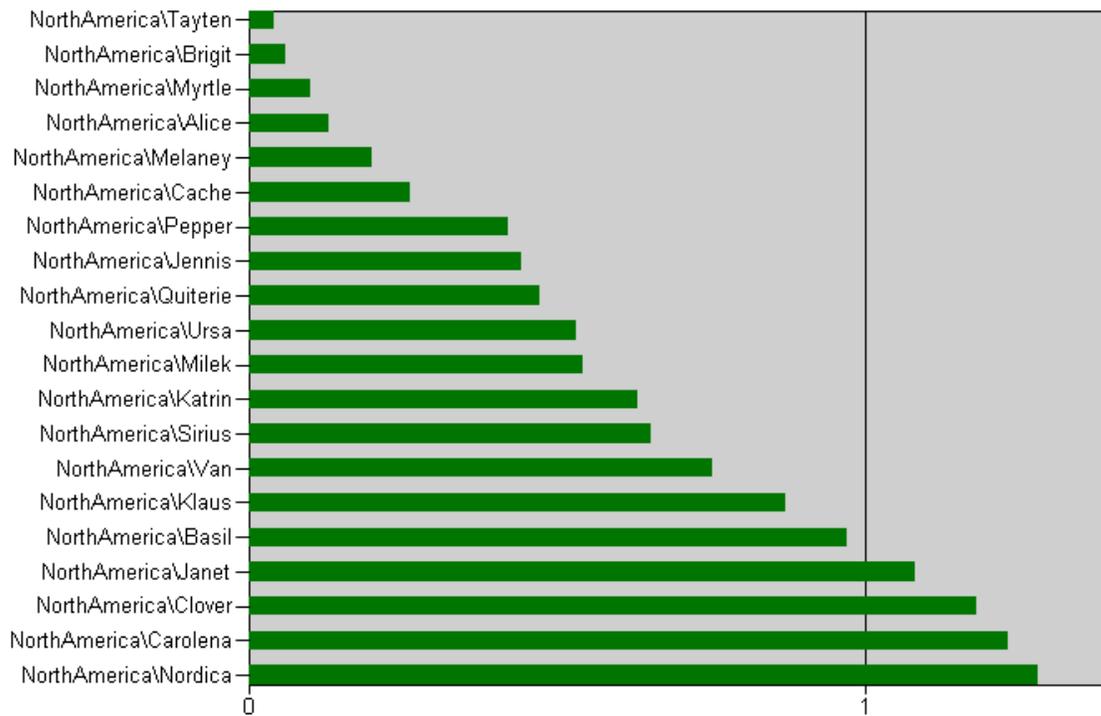
This table displays user name, current storage in GB, and the growth rate in GB per day.

User Name	Current Storage (GB)	Growth Rate (GB/Day)
Damien	4.46	
Thelma	4.45	
Avak	4.45	
Monty	4.44	
Sydnee	4.44	
Gusty	4.44	
Yannick	4.44	
Chal	4.44	
Gratiana	4.43	
Wilmer	4.43	
Spiro	4.43	
Burke	4.42	
Maeve	4.42	
Happy	4.42	
Katrina	4.42	
Axelle	4.42	
Thorbjørn	4.42	
Southern	4.41	
Brad	4.41	
Goldy	4.41	

Users with the Most Duplication

- Bar Chart

This chart displays the users with most duplication.



- Grid Table

This table displays storage host name, user name, domain name, the total duplication in GB, and the number of duplicated files.

Storage Host	User Name	Domain Name	Total Duplication (GB)	Number of Duplicated Files
sChicago	Nordica	NorthAmerica	1.28	38
sChicago	Carolena	NorthAmerica	1.23	36
sChicago	Clover	NorthAmerica	1.18	34
sChicago	Janet	NorthAmerica	1.08	32
sChicago	Basil	NorthAmerica	0.97	27
sChicago	Klaus	NorthAmerica	0.87	24
sChicago	Van	NorthAmerica	0.75	22
sChicago	Sirius	NorthAmerica	0.65	20
sChicago	Katrin	NorthAmerica	0.63	20
sChicago	Milek	NorthAmerica	0.54	13
sChicago	Ursa	NorthAmerica	0.53	17
sChicago	Quiterie	NorthAmerica	0.47	15
sChicago	Jennis	NorthAmerica	0.44	12
sChicago	Pepper	NorthAmerica	0.42	11
sChicago	Cache	NorthAmerica	0.26	8
sChicago	Melaney	NorthAmerica	0.20	5
sChicago	Alice	NorthAmerica	0.13	4
sChicago	Myrtle	NorthAmerica	0.10	2
sChicago	Brigit	NorthAmerica	0.06	2
sChicago	Tayten	NorthAmerica	0.04	1

Directory Level Reports

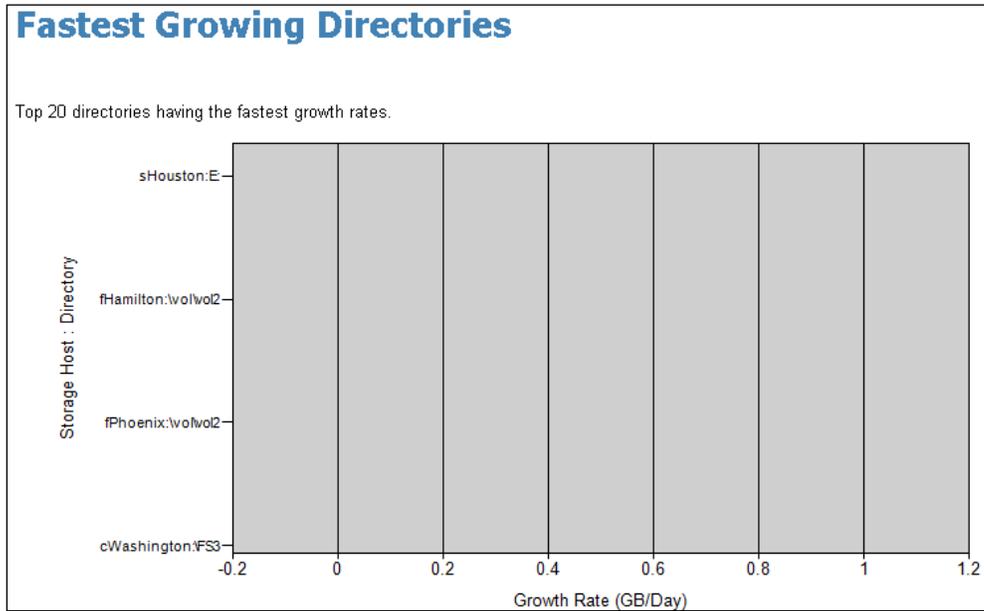
The **Directory Level Reports** section includes Fastest Growing Directories, Largest Directories, and Directories with the Most Duplication reports. The following sections include a detailed description for each report.

Fastest Growing Directories

The **Fastest Growing Directories** report lists the fastest growing directories in the enterprise with their details. This is to identify the directories whose capacities are frequently increasing.

- Bar Chart

This chart represents the fastest growing directories.



- Grid Table

This table displays storage host name, directory name, directory path, the size of share during the last scan in GB, the current size in GB of the share, difference between the size calculated during the latest scan, and the size calculated before latest scan divided by the number of days between both scans.

Storage Host	Directory Name	Directory Path	Previous Size (GB)	Current Size (GB)	Growth Rate (GB/Day)
cOttawa	\FS3	\FS3	3,021.73	3,021.73	0.00
cOttawa	\FS2	\FS2	2,927.81	2,927.81	0.00
cWashington	\FS2	\FS2	2,659.06	2,659.06	0.00
cOttawa	\FS4	\FS4	2,418.11	2,418.11	0.00
cBoston	\FS3	\FS3	2,370.65	2,370.65	0.00
cBoston	\FS2	\FS2	2,165.86	2,165.86	0.00
cWashington	\FS3	\FS3	1,890.37	1,890.37	0.00
cBoston	\FS4	\FS4	1,775.39	1,775.39	0.00
fDallas	\vol\vol1	\vol\vol1	421.34	421.34	0.00
fPhoenix	\vol\vol1	\vol\vol1	412.32	412.32	0.00
fDallas	\vol\vol2	\vol\vol2	306.74	306.74	0.00
fHamilton	\vol\vol1	\vol\vol1	295.17	295.17	0.00
fPhoenix	\vol\vol2	\vol\vol2	221.40	221.40	0.00
fHamilton	\vol\vol2	\vol\vol2	209.87	209.87	0.00
fDallas	\vol\vol3	\vol\vol3	205.38	205.38	0.00
sChicago	D:	D:	0.00	0.00	0.00
sChicago	E:	E:	0.00	0.00	0.00
sChicago	F:	F:	0.00	0.00	0.00
sPhiladelphia	D:	D:	0.00	0.00	0.00
sPhiladelphia	E:	E:	0.00	0.00	0.00

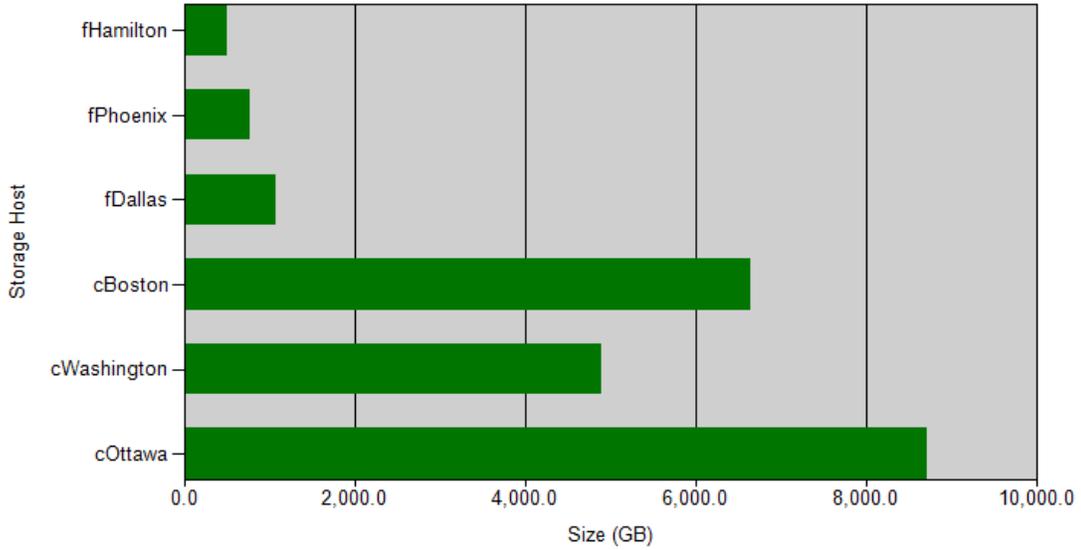
Largest Directories

The **Largest Directories** report lists the largest directories in the enterprise with their details. The report provides useful information, including the following:

- Bar Chart

Largest Directories

Top 20 directories with the largest storage consumption.



- Grid Table

The table displays the storage host name, the directory name, the directory path, the directory size in GB, and the growth rate in GB per day.

Storage Host	Directory Name	Directory Path	Size (GB)	Growth Rate (GB/Day)
cOttawa	\F53	\F53	3,021.73	0.00
cOttawa	\F52	\F52	2,927.81	0.00
cWashington	\F52	\F52	2,659.06	0.00
cOttawa	\F54	\F54	2,418.11	0.00
cBoston	\F53	\F53	2,370.65	0.00
cBoston	\F52	\F52	2,165.86	0.00
cWashington	\F53	\F53	1,890.37	0.00
cBoston	\F54	\F54	1,775.39	0.00
fDallas	\vol\vol1	\vol\vol1	421.34	0.00
fPhoenix	\vol\vol1	\vol\vol1	412.32	0.00
cBoston	F51	F51	343.32	0.00
cOttawa	F51	F51	343.32	0.00
cWashington	F51	F51	343.32	0.00
fDallas	\vol\vol2	\vol\vol2	306.74	0.00
fHamilton	\vol\vol1	\vol\vol1	295.17	0.00
fPhoenix	\vol\vol2	\vol\vol2	221.40	0.00
fHamilton	\vol\vol2	\vol\vol2	209.87	0.00
fDallas	\vol\vol3	\vol\vol3	205.38	0.00
fDallas	vol0	vol0	143.05	0.00
fPhoenix	vol0	vol0	143.05	0.00

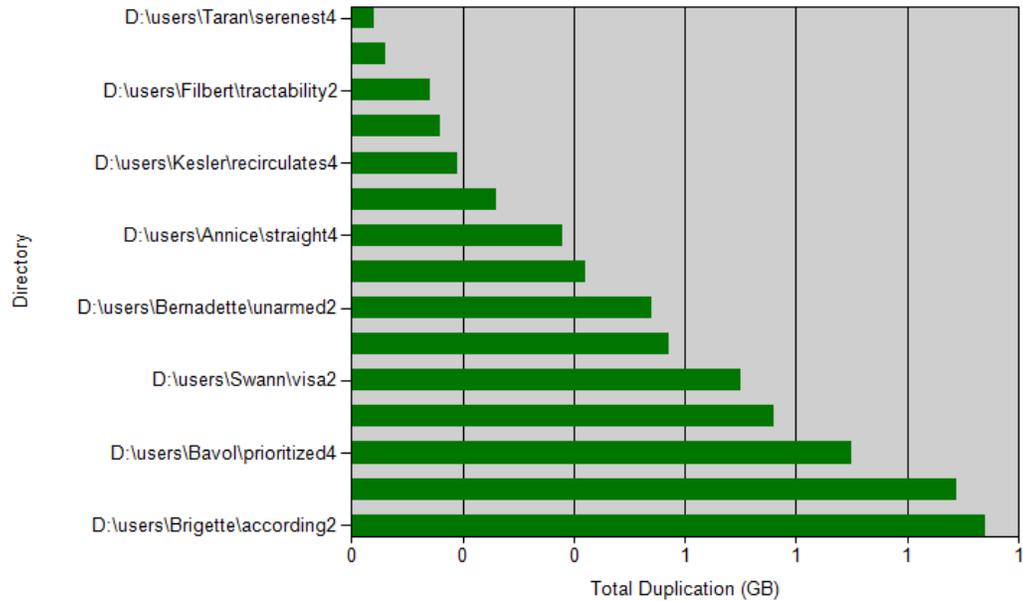
Directories w/Most Duplication

The **Directories w/Most Duplication** report lists the top directories having the most duplication. This is to identify the directories whose duplication is frequently increasing. The report provides useful information, including the following:

- Bar Chart

Directories With The Most Duplication

Top 20 directories that have duplicated storage within them.



- Grid Table

Storage Host	Directory Name	Directory Path	Size (GB)	Total Duplication (GB)
vnx_cifs	FR Data	\vnx_file_system\QA Area	2.33	1.11
vnx_cifs	Nested1	\vnx_file_system\QA Area\FR Data	1.00	1.00
vnx_cifs	Album	\vnx_file_system\QA Area\FR Data	0.11	0.11
qanetapp	ODDMNew	\vol0\home\NTP-QA	0.03	0.02
vnx_cifs	FirstFolder	\vnx_file_system\QA Area\Friday27	0.01	0.01
vnx_cifs	SecondFolder	\vnx_file_system\QA Area\Friday27	0.02	0.01
qa-cifs2	NTP	\qa-file-system1\qa-folder	0.62	0.01
qa-cifs2	SafiTest	\qa-file-system1\T	0.04	0.01
qa-cifs2	Exempt	\qa-file-system1\T\SafiTest	0.01	0.01
qa-cifs2	ODDMTest	\qa-file-system1\qa-folder\NTP	0.01	0.01
qa-cifs2	SafiTest	\qa-file-system1\qa-folder\NTP	0.58	0.00
qa-cifs2	Userno10	\qa-file-system1\StarPolicyTest	0.00	0.00
qa-cifs2	Userno14	\qa-file-system1\T	0.00	0.00
qa-cifs2	Userno20	\qa-file-system1\T	0.00	0.00
qa-cifs2	Userno25	\qa-file-system1\T	0.00	0.00
qa-cifs2	Userno30	\qa-file-system1\T	0.00	0.00
qa-cifs2	Userno35	\qa-file-system1\T	0.00	0.00
qa-cifs2	Userno40	\qa-file-system1\T	0.00	0.00
qa-cifs2	Userno5	\qa-file-system1\T	0.00	0.00
vnx_cifs	X	\vnx_file_system	0.00	0.00

Share Level Reports

The **Share Level Reports** section includes Fastest Growing Shares, Shares with the Most Duplication, and All Shares reports. The following sections include a detailed description for each report.

Fastest Growing Shares

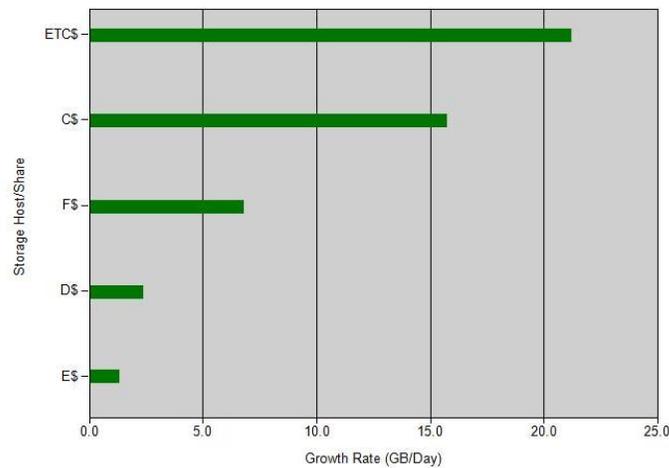
The **Fastest Growing Shares** report lists the fastest growing shares in the enterprise with their details. This is to identify the shares whose capacities are frequently increasing. The report provides useful information, including the following:

- Bar Chart

This chart represents the fastest growing shares.

Fastest Growing Shares

Top 20 shares having the fastest growth rates.



- Grid Table

This table displays storage host name, share name, directory path, the size of share during the last scan in GB, the current size in GB of the share, difference between the size calculated during the latest scan, and the size calculated before latest scan divided by the number of days between both scans.

Storage Host	Share Name	Directory Path	Previous Size (GB)	Current Size (GB)	Growth Rate (GB/Day)
sPhiladelphia	E\$	E:\	0.00	407.74	0.00
sHouston	D\$	D:\	0.00	388.64	0.00
sChicago	F\$	F:\	0.00	366.86	0.00
cBoston	C\$	F51\	0.00	343.32	0.00
cOttawa	C\$	F51\	0.00	343.32	0.00
cWashington	C\$	F51\	0.00	343.32	0.00
sChicago	E\$	E:\	0.00	320.16	0.00
sPhiladelphia	D\$	D:\	0.00	312.88	0.00
sChicago	D\$	D:\	0.00	209.55	0.00
sHouston	E\$	E:\	0.00	162.84	0.00
fDallas	C\$	vol0\	0.00	143.05	0.00
fHamilton	C\$	vol0\	0.00	143.05	0.00
fPhoenix	C\$	vol0\	0.00	143.05	0.00
sChicago	C\$	C\	0.00	95.37	0.00
sHouston	C\$	C\	0.00	95.37	0.00
sPhiladelphia	C\$	C\	0.00	95.37	0.00
cBoston	ETC\$	F51\etc	0.00	19.07	0.00
cOttawa	ETC\$	F51\etc	0.00	19.07	0.00
cWashington	ETC\$	F51\etc	0.00	19.07	0.00
fDallas	ETC\$	vol0\etc	0.00	17.17	0.00

Shares with the Most Duplication

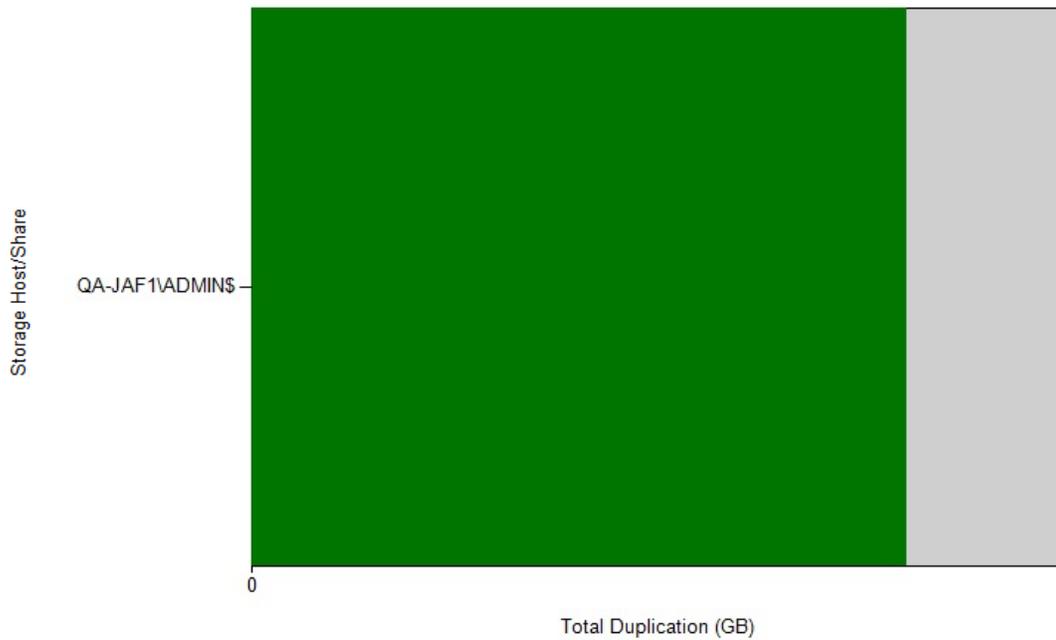
The **Shares with the Most Duplication** report lists the top shares having the most duplication. This is to identify the shares whose duplication is frequently increasing. The report provides useful information, including the following:

- Bar Chart

This chart represents the fastest growing shares.



Top 20 shares having the most duplication.



- Grid Table

This table displays storage host name, share name, directory path, the current size of the share, and the current total duplication capacity.

Storage Host	Share Name	Directory Path	Size (GB)	Total Duplication (GB)
QA-JAF1	ADMIN\$	C:\WINDOWS	4.35	0.00

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All Shares

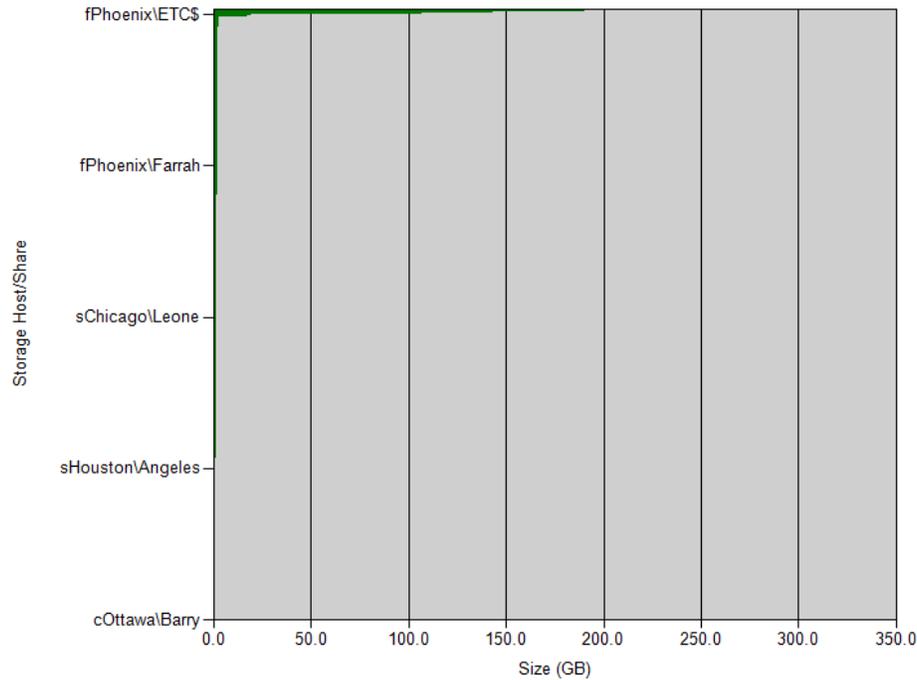
The **All Shares** report lists all shares in the enterprise with their details. The report provides useful information, including the following:

- Bar Chart

This chart represents all shares.

All Shares

A list of all shares and consumed storage.



- Grid Table

This table displays storage host name, share name, directory path, and the size of share in GB.

Storage Host	Share Name	Directory Path	Size (GB)
sChicago	Share1	C:\users\Gaetana	1.78
sChicago	Share3	C:\users\Gaetana\glimpsed	0.74
sChicago	Share2	C:\users\Gaetana\cow	0.27
sChicago	Share4	C:\users\Gaetana\glimpsed\papooses	0.23
sChicago	Share5	C:\users\Gaetana\glimpsed\sultriest	0.16

Modeling Reports

Modeling reports simulate a certain condition and report on its effect on the servers, enterprise, saved capacities, etc. This helps users make more valuable and better decisions. Such reports can also be called “what if” reports. Modeling reports includes Archiving Unused Files – Environment, Archiving Unused Files – Storage Host View, Archiving Unused Files by Extension, Archiving Unused Files by Storage Host, Archiving Unused Files by File Size, and Archiving Unused Files by Users reports. The following sections include a detailed description for each report.

Archiving Unused Files – Environment

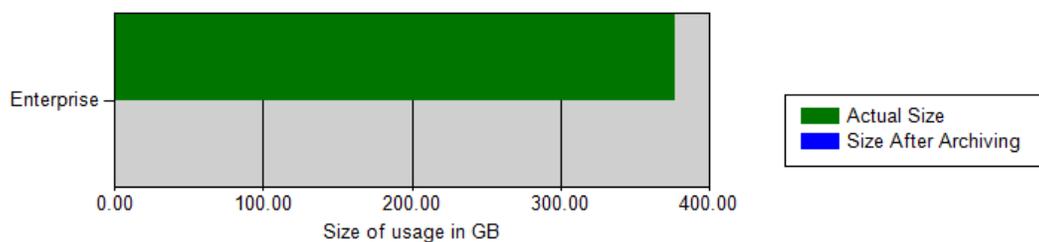
This report shows capacity trends after simulating archiving files used before a month or more in the enterprise as a whole. The value of months is added by the user as a parameter before loading the report and displaying its data. This report calculates the summary for the total of all servers. The report provides useful information, including the following:

Note: No actual archiving is performed. This is just a “what if” report modeling the potential benefits of archiving files.

- Bar Chart

This chart represents the size of used space in an enterprise.

Total amount of saving is 47.21 GB (100.00%) after archiving files in the Enterprise that have not been accessed in the last 5 months.



- Grid Table

This table displays the size of the whole environment before simulating archiving any of the files, the environment capacity after ignoring all files last accessed before the predefined number of months, and the total capacity of files last accessed before X months, with the percentage of capacity saved between brackets.

Actual Size (GB)	Size After Archiving (GB)	Savings (GB)
425.95	0.00	425.95 (100.00%)

Archiving Unused Files – Storage Host View

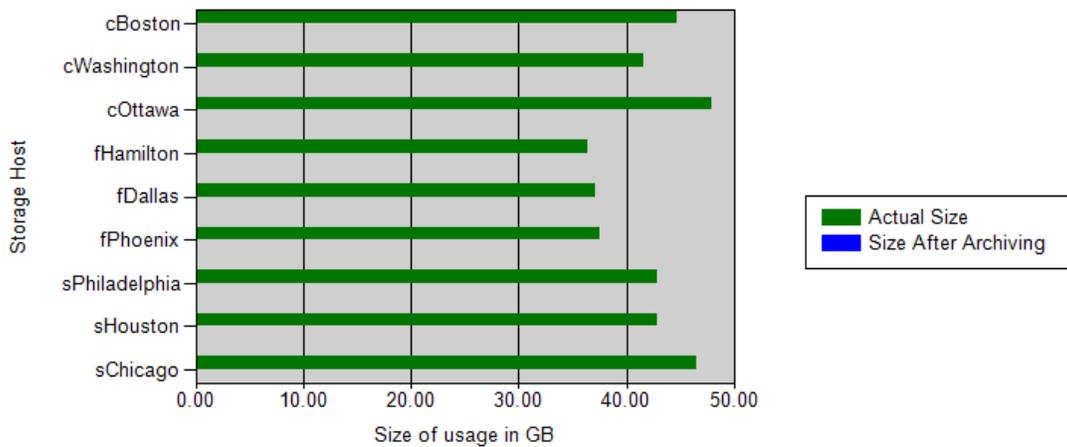
This report shows capacity trends after simulating archiving files that have not been used in the last month or more in the enterprise as a whole. The value of the months is added by the user as a parameter before loading the report and displaying its data. This report calculates the summary for each server by its own. The report provides useful information, including the following:

Note: No actual archiving is performed. This is just a “what if” report modeling the potential benefits of archiving files.

- Bar Chart

This chart represents the size of used space for each server in an enterprise.

Total amount of saving is 377.64 GB (100.00%) after archiving files that have not been accessed in the last 5 months.



- Grid Table

This table displays the storage host name, size of the server before archiving any of the files, the server capacity after neglecting all files last accessed before the predefined number of months, and the total capacity of files last accessed before X months, with the percentage of capacity saved between brackets.

Storage Host	Actual Size (GB)	Size After Archiving (GB)	Savings (GB)
fWashington	36.72	0.00	36.72 (100.00%)
fOttawa	36.78	0.00	36.78 (100.00%)
fBoston	37.26	0.00	37.26 (100.00%)
fSeattle	38.31	0.00	38.31 (100.00%)
sHouston	42.74	0.00	42.74 (100.00%)
sPhiladelphia	43.78	0.00	43.78 (100.00%)
sHamilton	45.87	0.00	45.87 (100.00%)
sChicago	47.19	0.00	47.19 (100.00%)
sDallas	48.29	0.00	48.29 (100.00%)
sPhoenix	49.02	0.00	49.02 (100.00%)
Total	425.95	0.00	425.95 (100.00%)

Archiving Unused Files by Extension

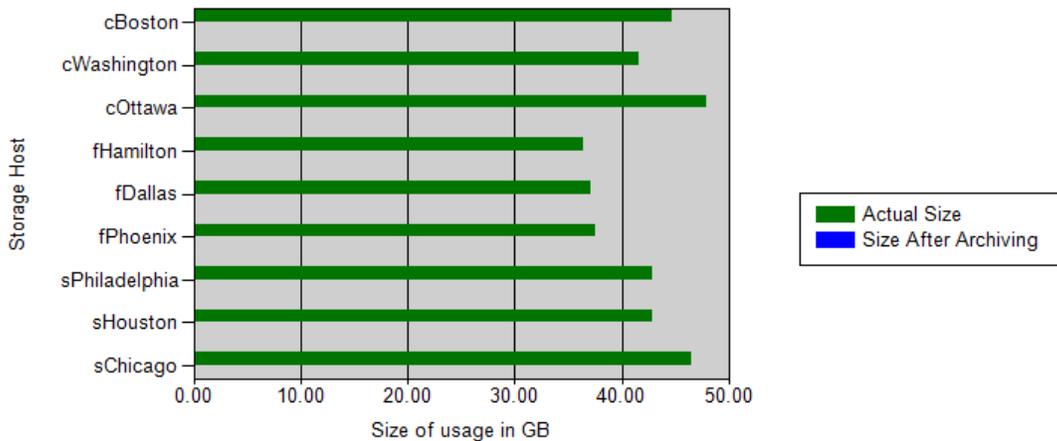
This report shows capacity trends after archiving files with certain extensions and not used within X months in the enterprise as a whole (each server is calculated on its own). The value of the months is added by the user as a parameter before loading the report and displaying its data. Extensions are also selected from a drop-down box, which is a multi-selection list. In this report, users can control which file types (extensions) they wish to archive. The report provides useful information, including the following:

Note: No actual archiving is performed. This is just a “what if” report modeling the potential benefits of archiving files.

- Bar Chart

This chart represents the size of used space by certain file types for each server in an enterprise.

Total amount of saving is 377.64 GB (100.00%) after archiving files that have not been accessed in the last 5 months with the selected extensions.



- Grid Table

This table displays the storage host name, size of the server before archiving any of the files, the server capacity after ignoring all files with certain extensions last accessed before the predefined number of months, and the total capacity of files last accessed before X months, with the percentage of capacity saved between brackets.

Storage Host	Actual Size (GB)	Size After Archiving (GB)	Savings (GB)
fWashington	36.72	0.00	36.72 (100.00%)
fOttawa	36.78	0.00	36.78 (100.00%)
fBoston	37.26	0.00	37.26 (100.00%)
fSeattle	38.31	0.00	38.31 (100.00%)
sHouston	42.74	0.00	42.74 (100.00%)
sPhiladelphia	43.78	0.00	43.78 (100.00%)
sHamilton	45.87	0.00	45.87 (100.00%)
sChicago	47.19	0.00	47.19 (100.00%)
sDallas	48.29	0.00	48.29 (100.00%)
sPhoenix	49.02	0.00	49.02 (100.00%)
Total	425.95	0.00	425.95 (100.00%)

Archiving Unused Files by Storage Host

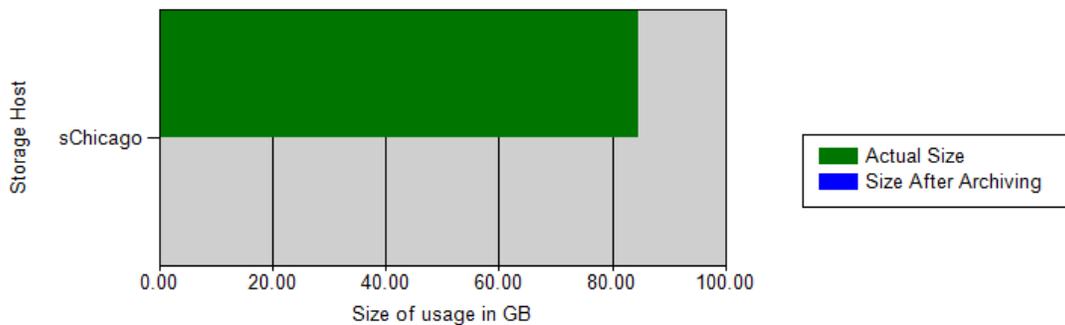
This report shows capacity trends after simulating archiving files not used within the last X months by a specific server. The value of the months is added by the user as a parameter before loading the report and displaying its data. In this report, users can control which server's data to view. The report provides useful information, including the following:

Note: No actual archiving is performed. This is just a “what if” report modeling the potential benefits of archiving files.

- Bar Chart

This chart represents the size of used space in a selected server in an enterprise.

Total amount of saving is 84.19 GB (99.60%) after archiving files not accessed in the last 5 months on sChicago.



- Grid Table

This table displays the size of the server before simulating archiving any of the files, the server capacity after ignoring all files last accessed before the predefined number of months, and the total capacity of files last accessed before X months, with the percentage of capacity saved between brackets.

Actual Size (GB)	Size After Archiving (GB)	Savings (GB)
47.19	0.00	47.19 (100.00%)

Archiving Unused Files by File Size

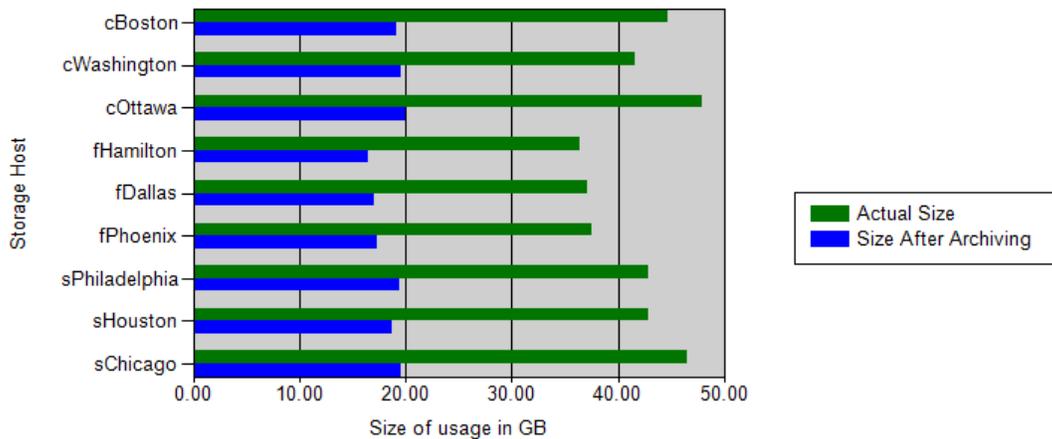
This report is for viewing the capacity trends after simulating archiving files exceeding predefined size in MB used before X months. The value of the months is added by the user as a parameter before loading the report and displaying its data. In this report, the file size is added as a parameter too. The report provides useful information, including the following:

Note: No actual archiving is performed. This is just a “what if” report modeling the potential benefits of archiving files.

- Bar Chart

This chart represents the size of used space (with files exceeding a certain size) in all servers in an enterprise.

Total amount of saving is 210.22 GB (55.67%) after archiving files that have not been accessed in the last 3 months and are larger than 50 MB.



- Grid Table

This table displays the storage host name, size of the server before simulating archiving any of the files, the server capacity after ignoring all files exceeding the specified size and last accessed before the predefined number of months, and the total capacity of files last accessed before X months and greater than the predefined size, with the percentage of capacity saved between brackets.

Storage Host	Actual Size (GB)	Size After Archiving (GB)	Savings (GB)
fWashington	36.72	0.00	36.72 (100.00%)
fOttawa	36.78	0.00	36.78 (100.00%)
fBoston	37.26	0.00	37.26 (100.00%)
fSeattle	38.31	0.00	38.31 (100.00%)
sHouston	42.74	0.00	42.74 (100.00%)
sPhiladelphia	43.78	0.00	43.78 (100.00%)
sHamilton	45.87	0.00	45.87 (100.00%)
sChicago	47.19	0.00	47.19 (100.00%)
sDallas	48.29	0.00	48.29 (100.00%)
sPhoenix	49.02	0.00	49.02 (100.00%)
Total	425.95	0.00	425.95 (100.00%)

Archiving Unused Files by Users

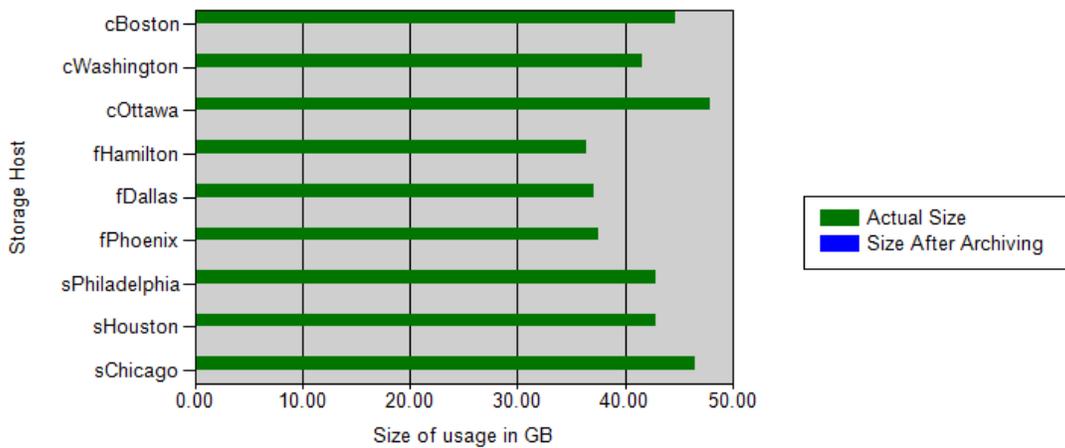
This report is for viewing the capacity trends after simulating archiving files created by certain user(s) used before X months. The value of the months is added by the user as a parameter before loading the report and displaying its data. In this report, the user name is selected as a parameter as well. The report provides useful information, including the following:

Note: No actual archiving is performed. This is just a “what if” report modeling the potential benefits of archiving files.

- Bar Chart

This chart represents the size of used space (created by certain user(s)) in all servers in an enterprise.

Total amount of saving is 377.64 GB (100.00%) after archiving files created by the selected users and not accessed in the last 3 months.



- Grid Table

This table displays the storage host name, size of the server before simulating archiving any of the files, the server capacity after ignoring all files created by a certain user(s) and last accessed before the predefined number of months, and the total capacity of files last accessed before X months and created by selected user(s), with the percentage of capacity saved between brackets.

Storage Host	Actual Size (GB)	Size After Archiving (GB)	Savings (GB)
fWashington	36.72	0.00	36.72 (100.00%)
fOttawa	36.78	0.00	36.78 (100.00%)
fBoston	37.26	0.00	37.26 (100.00%)
fSeattle	38.31	0.00	38.31 (100.00%)
sHouston	42.74	0.00	42.74 (100.00%)
sPhiladelphia	43.78	0.00	43.78 (100.00%)
sHamilton	45.87	0.00	45.87 (100.00%)
sChicago	47.19	0.00	47.19 (100.00%)
sDallas	48.29	0.00	48.29 (100.00%)
sPhoenix	49.02	0.00	49.02 (100.00%)
Total	425.95	0.00	425.95 (100.00%)

Aging Reports

The **Aging Reports** section includes the Aging File by File Owner, Aging by Directory, and Aging by File Type reports. The following sections include a detailed description for each report.

Aging by File Owner

The **Aging by File Owner** report displays the aging files by file owner based on the date and owner criteria specified.

- Grid Table

This table displays the storage host, the file name, the directory name, the file size in KB, the date the file was last accessed, and the file owner.

Aging by file owner

Files last accessed before 12/26/2010 Owner

View Report

1 of 5 100% Find | Next Select a format Export

Aging by File Owner

Storage Host	Filename	Directory name	File Size (KB)	Last Accessed	Owner
QA-JAF1	AUTOEXEC.BAT	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators
QA-JAF1	CONFIG.SYS	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators
QA-JAF1	IO.SYS	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators
QA-JAF1	MSDOS.SYS	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators
QA-JAF1	NTDETECT.COM	C:	46.65	8/30/2010 1:45:05 AM	BUILTIN\Administrators
QA-JAF1	ntldr	C:	290.11	8/30/2010 1:45:05 AM	BUILTIN\Administrators
QA-JAF1	ntuser.ini	C:\Documents and Settings\Administrator	0.17	11/12/2010 1:15:09 AM	BUILTIN\Administrators
QA-JAF1	Stl_Trace.log	C:\Documents and Settings\Administrator	0.00	8/30/2010 1:16:05 AM	BUILTIN\Administrators
QA-JAF1	Stl_Trace.log	C:\Documents and Settings\Administrator.NTPGREAT	0.00	11/12/2010 1:17:03 AM	BUILTIN\Administrators
QA-JAF1	administrator@stadm[1].txt	C:\Documents and Settings\Administrator.NTPGREAT\Cookies	0.10	11/12/2010 1:13:04 AM	BUILTIN\Administrators
QA-JAF1	administrator@bing[2].txt	C:\Documents and Settings\Administrator.NTPGREAT\Cookies	0.48	11/12/2010 1:13:05 AM	BUILTIN\Administrators
QA-JAF1	administrator@c.bing[1].txt	C:\Documents and Settings\Administrator.NTPGREAT\Cookies	0.07	11/12/2010 1:13:05 AM	BUILTIN\Administrators

Aging by Directory

The **Aging by Directory** report lists all directories with their details in descending order by consumption. The report provides useful information, including the storage host, the file name, the directory name, the file size in KB, the date files were last accessed, and the file owner as shown below.

Aging by directory						
Files last accessed before		11/28/2010	Directory			View Report
1 of 4 100% Find Next Select a format Export						
Aging by Directory						
Storage Host	Filename	Directory name	File Size (KB)	Last Accessed	Owner	
QA-JAF1	AUTOEXEC.BAT	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators	
QA-JAF1	CONFIG.SYS	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators	
QA-JAF1	IO.SYS	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators	
QA-JAF1	MSDOS.SYS	C:	0.00	8/30/2010 1:10:09 AM	BUILTIN\Administrators	
QA-JAF1	NTDETECT.COM	C:	46.65	8/30/2010 1:45:05 AM	BUILTIN\Administrators	
QA-JAF1	ntldr	C:	290.11	8/30/2010 1:45:05 AM	BUILTIN\Administrators	
QA-JAF1	ntuser.ini	C:\Documents and Settings\Administrator	0.17	11/12/2010 1:15:09 AM	BUILTIN\Administrators	
QA-JAF1	SI_Trace.log	C:\Documents and Settings\Administrator	0.00	8/30/2010 1:16:05 AM	BUILTIN\Administrators	
QA-JAF1	SI_Trace.log	C:\Documents and Settings\Administrator.NTPGREAT	0.00	11/12/2010 1:17:03 AM	BUILTIN\Administrators	
QA-JAF1	administrator@atdm[1].txt	C:\Documents and Settings\Administrator.NTPGREAT\Cookies	0.10	11/12/2010 1:13:04 AM	BUILTIN\Administrators	
QA-JAF1	administrator@bing[2].txt	C:\Documents and Settings\Administrator.NTPGREAT\Cookies	0.48	11/12/2010 1:13:05 AM	BUILTIN\Administrators	
QA-JAF1	administrator@c.bing[1].txt	C:\Documents and Settings\Administrator.NTPGREAT\Cookies	0.07	11/12/2010 1:13:05 AM	BUILTIN\Administrators	

Aging by File Type

The **Aging by File Type** report lists all file types with their details in descending order by consumption. The report provides useful information, including the Storage Host, the File name, the Directory name, the file size, the last accessed date, and the file owner.

Aging by file type

Files last accessed before: 11/28/2010 Extension: tmp View Report

1 of 1 100% Find | Next Select a format Export

Aging by File Type

Storage Host	Filename	Directory name	File Size (KB)	Last Accessed	Owner
QA-JAF1	set30.tmp	C:\Documents and Settings\Administrator\NTFPGREAT\Local Settings\Temp	114.14	11/17/2010 1:02:07 AM	BUILTIN\Administrators
QA-JAF1	dat1.tmp	C:\Documents and Settings\Administrator\Local Settings\Temp	24.62	8/30/2010 1:31:04 AM	BUILTIN\Administrators
QA-JAF1	dat8C.tmp	C:\Documents and Settings\Administrator\Local Settings\Temp	24.62	8/30/2010 1:17:01 AM	BUILTIN\Administrators
QA-JAF1	SET11.tmp	C:\WINDOWS	110.33	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	SET12.tmp	C:\WINDOWS	29.90	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	SET13.tmp	C:\WINDOWS	64.64	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	SET3.tmp	C:\WINDOWS	1,369.57	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	SET4.tmp	C:\WINDOWS	1,080.56	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	SET7.tmp	C:\WINDOWS	14.27	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	SET8.tmp	C:\WINDOWS	15.40	8/30/2010 1:46:01 AM	BUILTIN\Administrators
QA-JAF1	bhvzyzgb.tmp	C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727\Temporary ASP.NET	0.00	11/12/2010 1:54:08 AM	NT AUTHORITY\NETWORK

Updating the License Keys

A new license key will be issued if you increase your license capacity for your DefendX Vision product. Updating your license key is fairly straightforward. Open your Control Panel and navigate to Programs and Features/Uninstall a Program. Navigate to the product with the new key and choose “Uninstall/Change”. The Install Shield UI will pop up and ask if you’d like to Modify or Uninstall the product. Choose “Modify” and press continue. Click next through the dialogue boxes until you get to the user and license information page. Input your organizational information as well as the new license key and continue through the dialogue boxes. Once the installer is done, confirm that your new license capacity is visible. Be sure to do this with both the Mobility Admin as well as the Data Collection Agent for your platform.

About DefendX Software

DefendX Software helps organizations secure their critical business files and maximize the value of their enterprise file storage resources. From comprehensive intelligence, modeling, costing and chargeback to seamless file movement, protection and archiving, DefendX provides industry-leading capabilities to eliminate waste and align the value of files with the storage resources they consume. With DefendX, important file locations and the users who access them can be monitored to provide governance, protect against theft and enforce compliance policies. For more than 20 years, DefendX Software has been helping public and private sector customers around the world save money and eliminate risk every day.

DefendX Software Professional Services

DefendX Software's Professional Services offers consulting, training, and design services to help customers with their storage management challenges. We have helped hundreds of customers to implement cost-effective solutions for managing their storage environments. Our services range from a simple assessment to in-depth financial analyses.

For further assistance in creating the most cost-effective Storage Management Infrastructure, please contact your DefendX Software Representative at 800-390-6937.

Legal & Contact Information

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