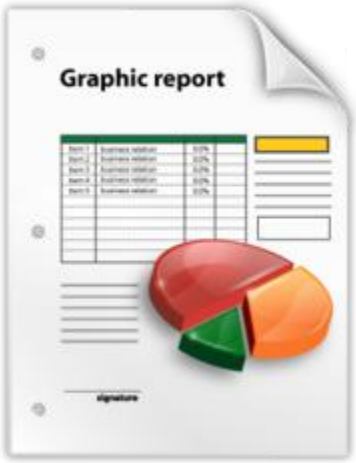

TSM Studio Dataview's and Dataview Commands

TSM Studio 2.9.0.0

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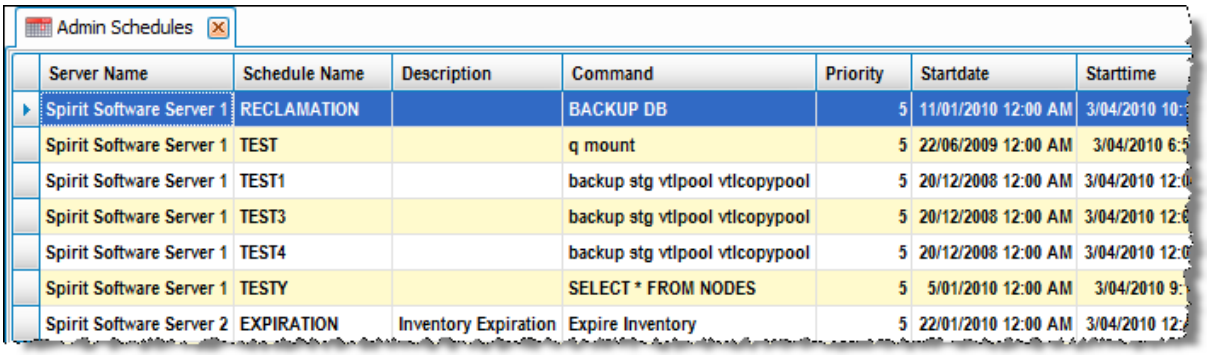
Commands Common to All Dataview's

- Close
  - Closes the current Dataview
- Print
  - Print the current Dataview
- Refresh
  - Refreshes the Data in the current view
- Timer
  - Provides a dialog to auto the refreshing of data in the current Dataview on a given interval
- TSM Servers (TSM Related Dataview's Only)
  - Show TSM Servers being queried in the current Dataview, allows for the removal and addition of TSM Servers
- Show Command (TSM Related Dataview's Only)
  - Show the SQL Query command being executed in the current Dataview
- Font
  - Change the Font for the Dataview (affects all Dataview's)
- Last Run Results (TSM Related Dataview's Only)
  - Shows the results from each TSM Server for the last TSM Query run
- Export Excel
  - Export the current Dataview to Excel
- Export PDF
  - Export the current Dataview to Adobe Acrobat format
- Export XPS
  - Export the current Dataview to XPS format
- Columns
  - Dialog to move and format the Columns in the current Dataview
- Line Numbers
  - Display Line Numbers in the Current Dataview
- Group By
  - Enables the Group By Function, allowing grouping by any column
- Select All
  - Selects all Visible Rows
- Show Enables the Group By Function
  - Enables the Summaries Function allow totals, averages and counts to be displayed for each column

- Report Designer
  - Starts the Report Designer
- Reports
  - Shows a selection of Reports available for the current view and executes the selected report

Automation

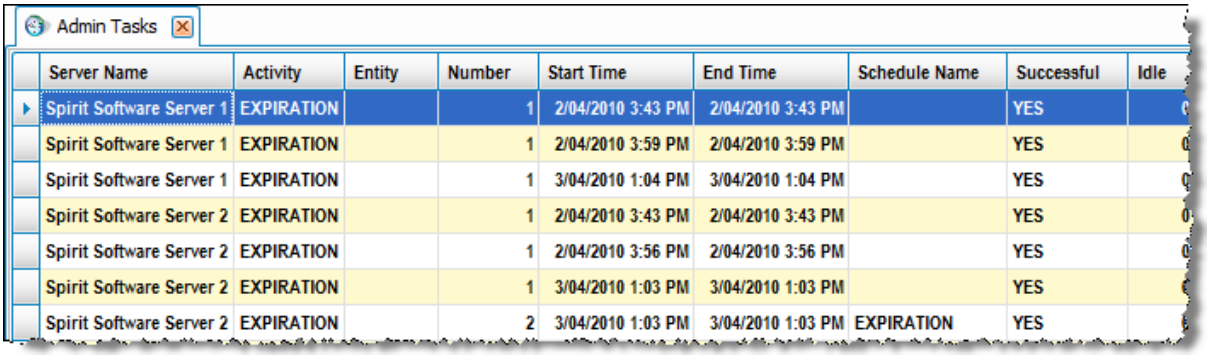
- ## Admin Schedules
  - Add
  - Add Like
  - Delete
  - Disable
  - Edit
  - Enable
  - Execute Now
  - Migrate



Server Name	Schedule Name	Description	Command	Priority	Startdate	Starttime
Spirit Software Server 1	RECLAMATION		BACKUP DB	5	11/01/2010 12:00 AM	3/04/2010 10:
Spirit Software Server 1	TEST		q mount	5	22/06/2009 12:00 AM	3/04/2010 6:5
Spirit Software Server 1	TEST1		backup stg vtlpool vtlcopypool	5	20/12/2008 12:00 AM	3/04/2010 12:
Spirit Software Server 1	TEST3		backup stg vtlpool vtlcopypool	5	20/12/2008 12:00 AM	3/04/2010 12:
Spirit Software Server 1	TEST4		backup stg vtlpool vtlcopypool	5	20/12/2008 12:00 AM	3/04/2010 12:
Spirit Software Server 1	TESTY		SELECT * FROM NODES	5	5/01/2010 12:00 AM	3/04/2010 9:
Spirit Software Server 2	EXPIRATION	Inventory Expiration	Expire Inventory	5	22/01/2010 12:00 AM	3/04/2010 12:

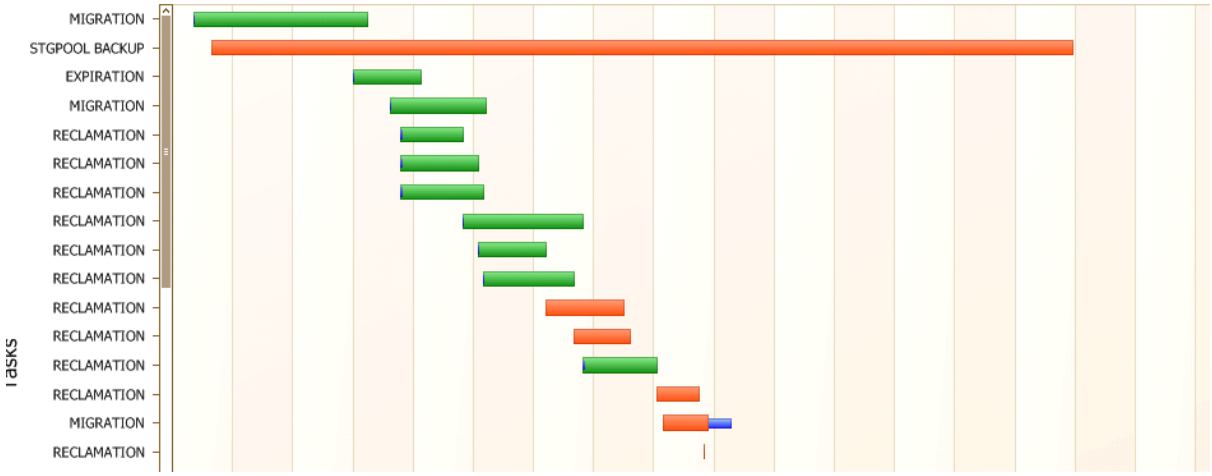
- ## Admin Schedules Time of Day Diagram

- ## Admin Tasks

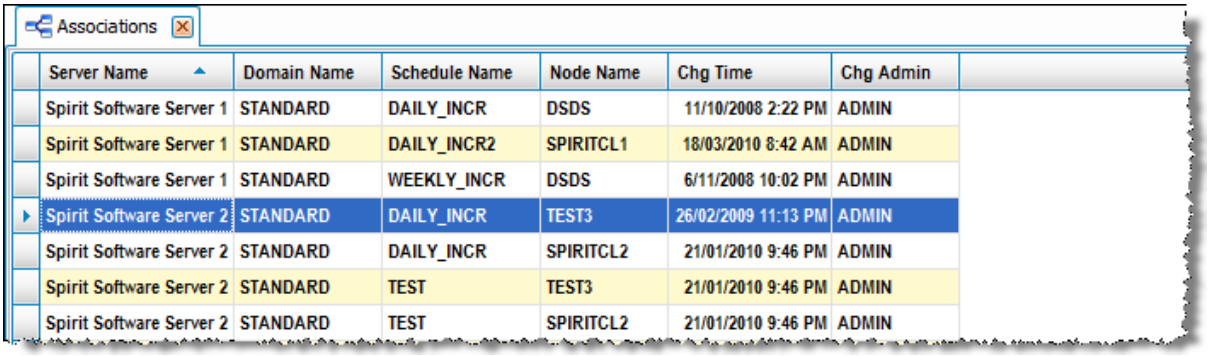


Server Name	Activity	Entity	Number	Start Time	End Time	Schedule Name	Successful	Idle
Spirit Software Server 1	EXPIRATION		1	2/04/2010 3:43 PM	2/04/2010 3:43 PM		YES	
Spirit Software Server 1	EXPIRATION		1	2/04/2010 3:59 PM	2/04/2010 3:59 PM		YES	
Spirit Software Server 1	EXPIRATION		1	3/04/2010 1:04 PM	3/04/2010 1:04 PM		YES	
Spirit Software Server 2	EXPIRATION		1	2/04/2010 3:43 PM	2/04/2010 3:43 PM		YES	
Spirit Software Server 2	EXPIRATION		1	2/04/2010 3:56 PM	2/04/2010 3:56 PM		YES	
Spirit Software Server 2	EXPIRATION		1	3/04/2010 1:03 PM	3/04/2010 1:03 PM		YES	
Spirit Software Server 2	EXPIRATION		2	3/04/2010 1:03 PM	3/04/2010 1:03 PM	EXPIRATION	YES	

- **Admin Tasks Time Line**

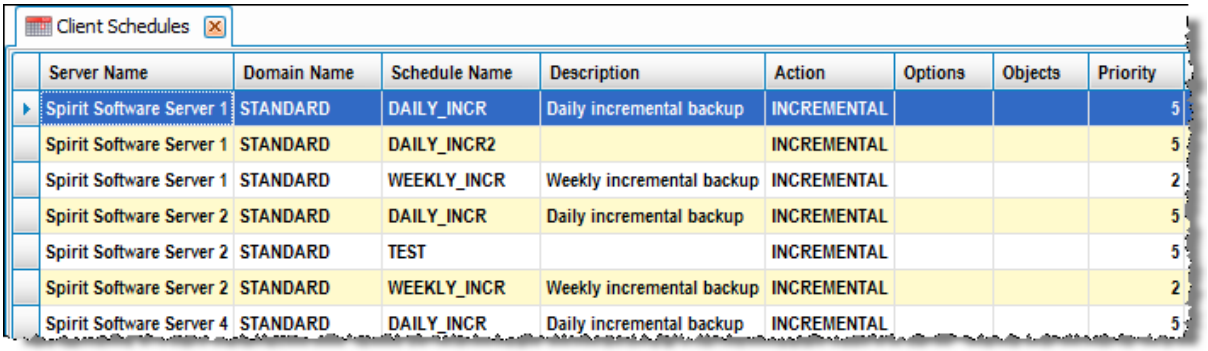


- **Associations**
  - Add
  - Delete
  - Migrate



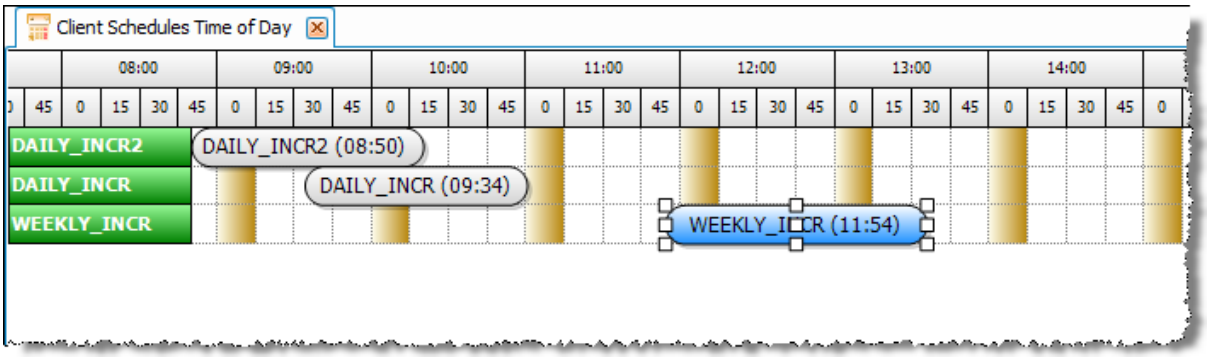
Server Name	Domain Name	Schedule Name	Node Name	Chg Time	Chg Admin
Spirit Software Server 1	STANDARD	DAILY_INCR	DSDS	11/10/2008 2:22 PM	ADMIN
Spirit Software Server 1	STANDARD	DAILY_INCR2	SPIRITCL1	18/03/2010 8:42 AM	ADMIN
Spirit Software Server 1	STANDARD	WEEKLY_INCR	DSDS	6/11/2008 10:02 PM	ADMIN
Spirit Software Server 2	STANDARD	DAILY_INCR	TEST3	26/02/2009 11:13 PM	ADMIN
Spirit Software Server 2	STANDARD	DAILY_INCR	SPIRITCL2	21/01/2010 9:46 PM	ADMIN
Spirit Software Server 2	STANDARD	TEST	TEST3	21/01/2010 9:46 PM	ADMIN
Spirit Software Server 2	STANDARD	TEST	SPIRITCL2	21/01/2010 9:46 PM	ADMIN

- ## Client Schedules
  - Add
  - Add Like
  - Associate Node(s) with Schedule
  - Delete
  - Disassociate Node(s) with Schedule
  - Edit
  - Migrate
  - Show Associated Nodes

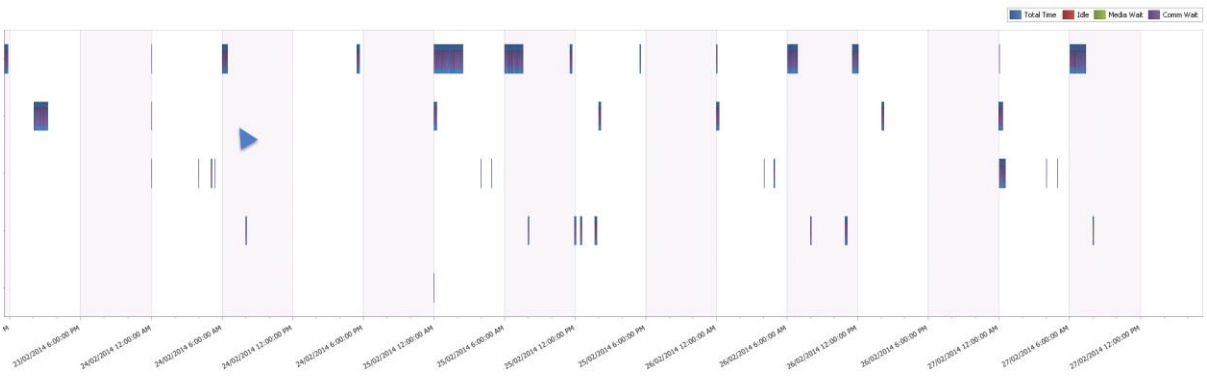


Server Name	Domain Name	Schedule Name	Description	Action	Options	Objects	Priority
Spirit Software Server 1	STANDARD	DAILY_INCR	Daily incremental backup	INCREMENTAL			5
Spirit Software Server 1	STANDARD	DAILY_INCR2		INCREMENTAL			5
Spirit Software Server 1	STANDARD	WEEKLY_INCR	Weekly incremental backup	INCREMENTAL			2
Spirit Software Server 2	STANDARD	DAILY_INCR	Daily incremental backup	INCREMENTAL			5
Spirit Software Server 2	STANDARD	TEST		INCREMENTAL			5
Spirit Software Server 2	STANDARD	WEEKLY_INCR	Weekly incremental backup	INCREMENTAL			2
Spirit Software Server 4	STANDARD	DAILY_INCR	Daily incremental backup	INCREMENTAL			5

- ## Client Schedules Time of Day Diagram



- ## Node Archive Time Line

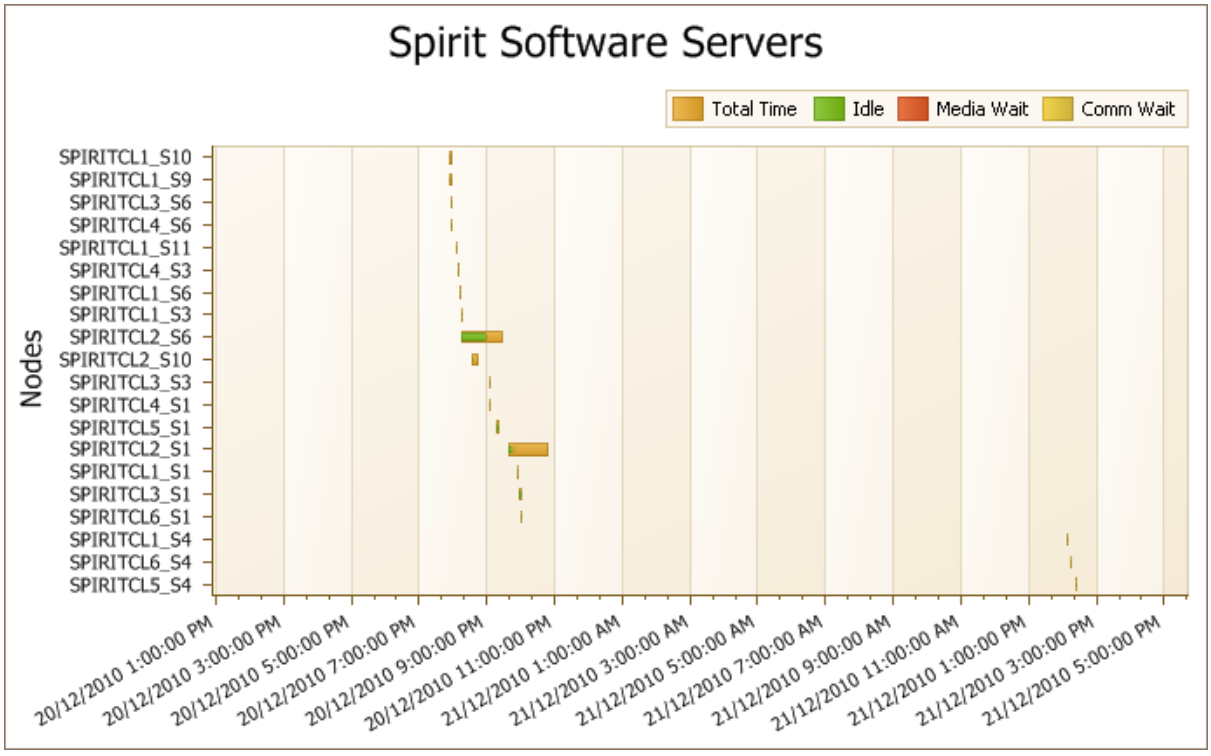


- **Node Archive Times**

Node Archive Times

Server Name	Entity	Start Time	End Time	Schedule N...	Successful	Idle	Mediaw	Comm Wait	Examined	Affected	Failed	Bytes	Execution Time (secs)
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	3	1	1	0	6,204,579,861	153
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	32	1	1	0	7,158,726,677	198
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	4	1	1	0	5,316,763,669	137
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	12	1	1	0	2,867,556,373	89
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	25	1	1	0	2,828,685,333	90
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	15	1	1	0	2,591,445,013	94
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	17	1	1	0	2,968,145,941	93
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	8	1	1	0	2,719,223,829	73
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	5	1	1	0	2,359,083,029	62
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	1	1	1	0	3,134,271,509	77
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	1	1	1	0	1,486,721,045	35
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	1	1	1	0	1,706,520,597	42
TSM34	SPIRITS1	20/02/2014...	20/02/2014...		YES	0	0	2	1	1	0	2,359,083,029	62

- **Node Backup Time Line**



- **Node Backup Times**

Node Backup Times

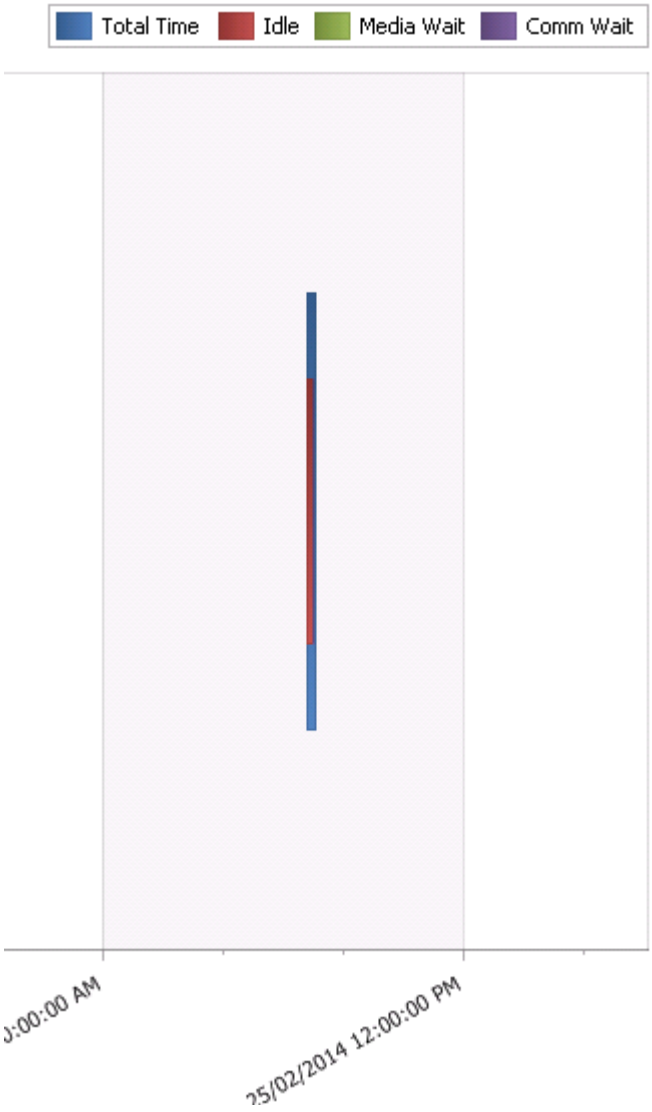
Server Name	Entity	Start Time	End Time	Schedule Name	Successful	Idle	Mediaw
Spirit Software Server 3	SPIRITCL3_S3	9/12/2010 8:32 PM	9/12/2010 8:33 PM	DAILY_INCR	YES	16	
Spirit Software Server 3	SPIRITCL4_S3	9/12/2010 8:33 PM	9/12/2010 8:34 PM	DAILY_INCR	YES	19	
Spirit Software Server 3	SPIRITCL1_S3	9/12/2010 8:42 PM	9/12/2010 8:43 PM	DAILY_INCR	YES	24	
Spirit Software Server 3	SPIRITCL4_S3	10/12/2010 8:07 PM	10/12/2010 8:07 PM	DAILY_INCR	YES	18	
Spirit Software Server 3	SPIRITCL3_S3	10/12/2010 9:03 PM	10/12/2010 9:04 PM	DAILY_INCR	YES	18	
Spirit Software Server 3	SPIRITCL1_S3	10/12/2010 9:10 PM	10/12/2010 9:11 PM	DAILY_INCR	YES	19	
Spirit Software Server 3	SPIRITCL3_S3	11/12/2010 8:20 PM	11/12/2010 8:21 PM	DAILY_INCR	YES	37	
Spirit Software Server 3	SPIRITCL4_S3	11/12/2010 8:24 PM	11/12/2010 8:26 PM	DAILY_INCR	YES	22	
Spirit Software Server 3	SPIRITCL1_S3	11/12/2010 8:46 PM	11/12/2010 8:46 PM	DAILY_INCR	YES	18	
Spirit Software Server 3	SPIRITCL3_S3	12/12/2010 8:20 PM	12/12/2010 8:20 PM	DAILY_INCR	YES	15	

- **Node Count per Schedule**

Node Count Per Schedule

Server Name	Domain Name	Schedule Name	Node Count
Spirit Software Server 1	STANDARD	ANOTHERTEST	1
Spirit Software Server 1	STANDARD	DAILY_INCR2	21
Spirit Software Server 1	STANDARD	WEEKLY_INCR	4
Spirit Software Server 1	STANDARD	DAILY_INCR	10

- **Node Restore Time Line**



- **Node Restore Times**

Node Restore Times

Server Name	Entity	Start Time	End Time	Schedule N...	Successful	Idle	Mediaw	Comm Wait	Examined	Affected	Failed	Bytes	Execution Time (secs)
TSM34	SPIRITS4	24/02/2014 4:40 PM	24/02/2014...		YES	133	15	0	0	3	0	1,096,063	153
TSM34	SPIRITS4	25/02/2014 11:07 AM	25/02/2014...		YES	147	5	0	0	1	0	4,133,953	154

- **Node Retrieve Time Line**
- **Node Retrieve Times**

Node Retrieve Times

Server Name	Entity	Start Time	End Time	Schedule Name	Successful	Idle	Mediaw	Comm Wait	Examined	Affected	Failed	Bytes	Execution Time (secs)
TSM34	SPIRITS1	21/02/2014 4:29 PM	21/02/2014 4:29 PM		YES	1	7	11	0	1	0	1,042,342,774	33
TSM34	SPIRITS1	24/02/2014 4:49 PM	24/02/2014 4:51 PM		YES	63	7	13	0	1	0	1,016,012,104	96
TSM34	SPIRITS1	24/02/2014 4:51 PM	24/02/2014 4:53 PM		YES	55	0	16	0	1	0	1,261,400,237	85

Catalog (Server Only Dataview)

- Columns
- Enumerations
- Tables

Columns

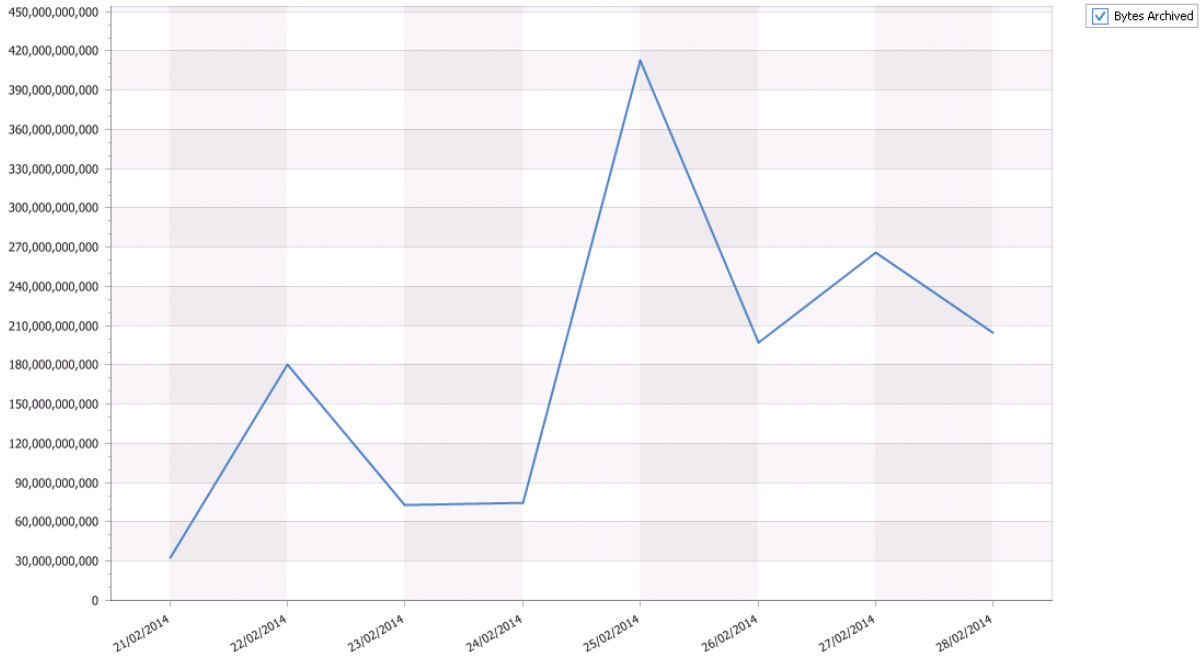
Server Name	Tabschema	Tabname	Colname	Colno	Typename	Length	Scal
Spirit Software Server 1	ADSM	ACTLOG	DATE_TIME	1	TIMESTAMP	0	0
Spirit Software Server 1	ADSM	ACTLOG	MSGNO	2	INTEGER	0	0
Spirit Software Server 1	ADSM	ACTLOG	SEVERITY	3	ENUMERATED(SEVERITY_TYPE)	1	1
Spirit Software Server 1	ADSM	ACTLOG	MESSAGE	4	VARCHAR	1600	0
Spirit Software Server 1	ADSM	ACTLOG	ORIGINATOR	5	VARCHAR	20	0
Spirit Software Server 1	ADSM	ACTLOG	NODENAME	6	VARCHAR	64	0
Spirit Software Server 1	ADSM	ACTLOG	OWNERNAME	7	VARCHAR	64	0

Charge Back

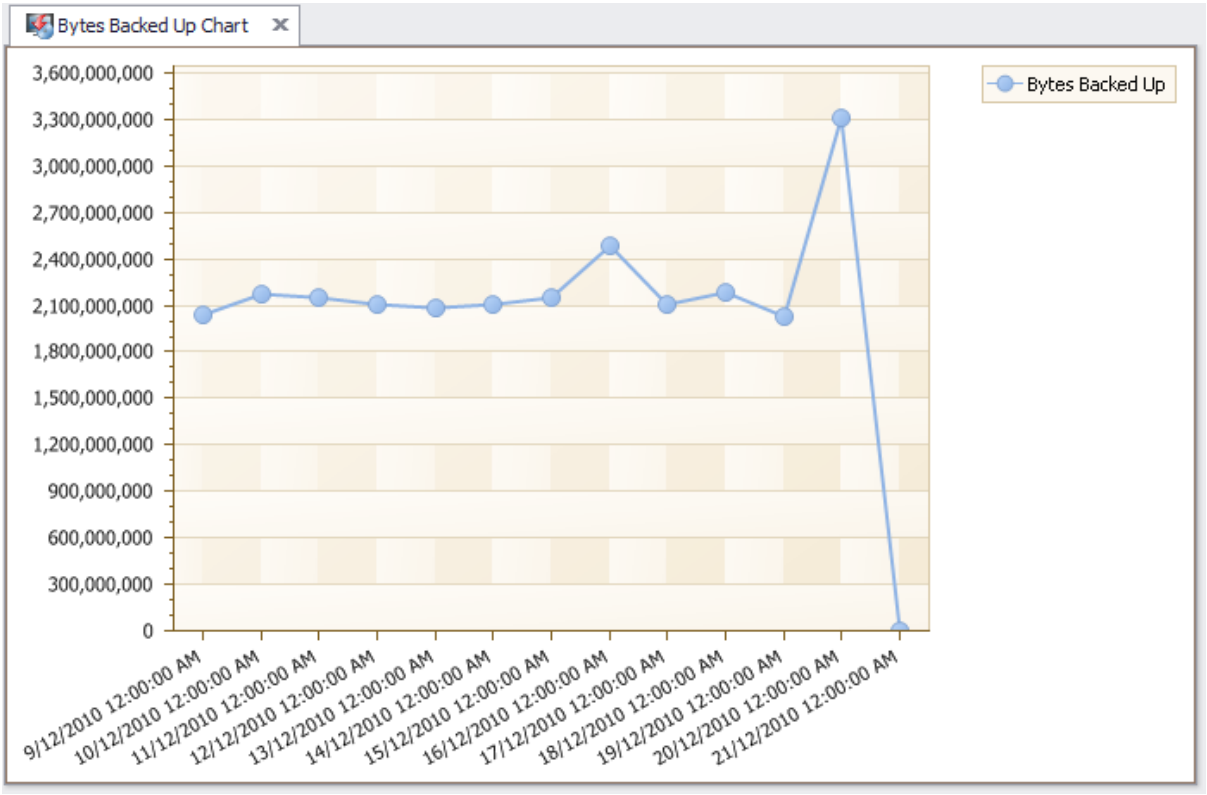
- Charge Back by File System
- Charge Back by File System (Detail)
- Charge Back by Node – Network
- Charge Back by Node – Network (Detail)
- Charge Back by Node - Storage
- Charge Back by Node – Storage (Detail)

Client Nodes

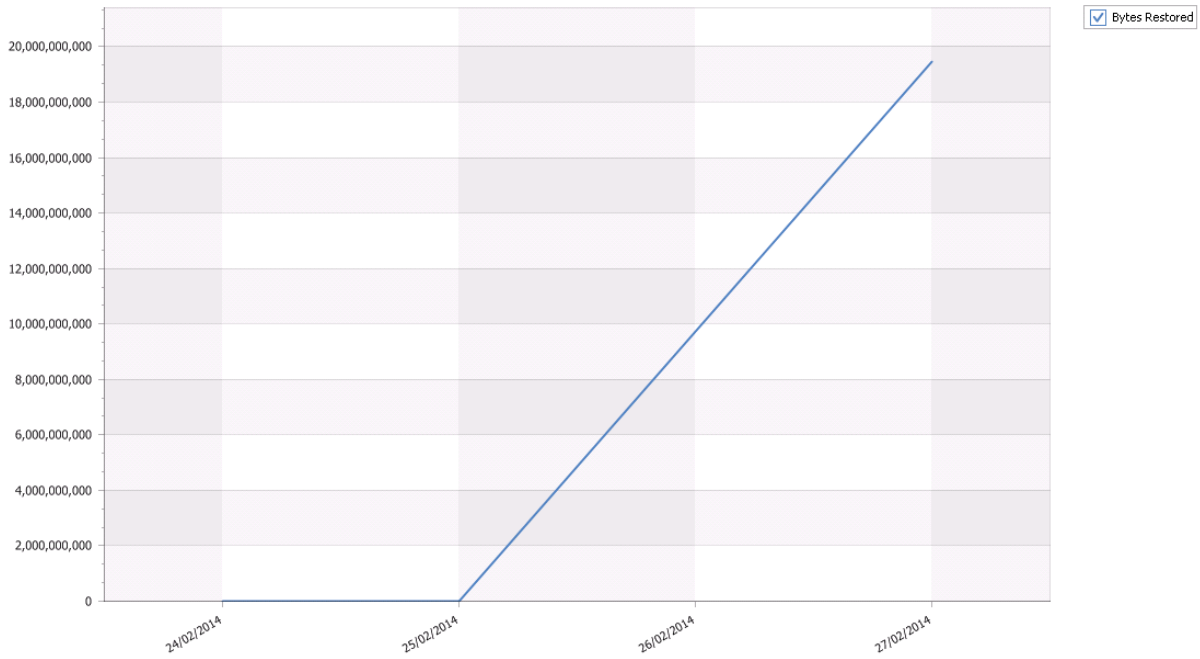
- ## Bytes Archived Chart



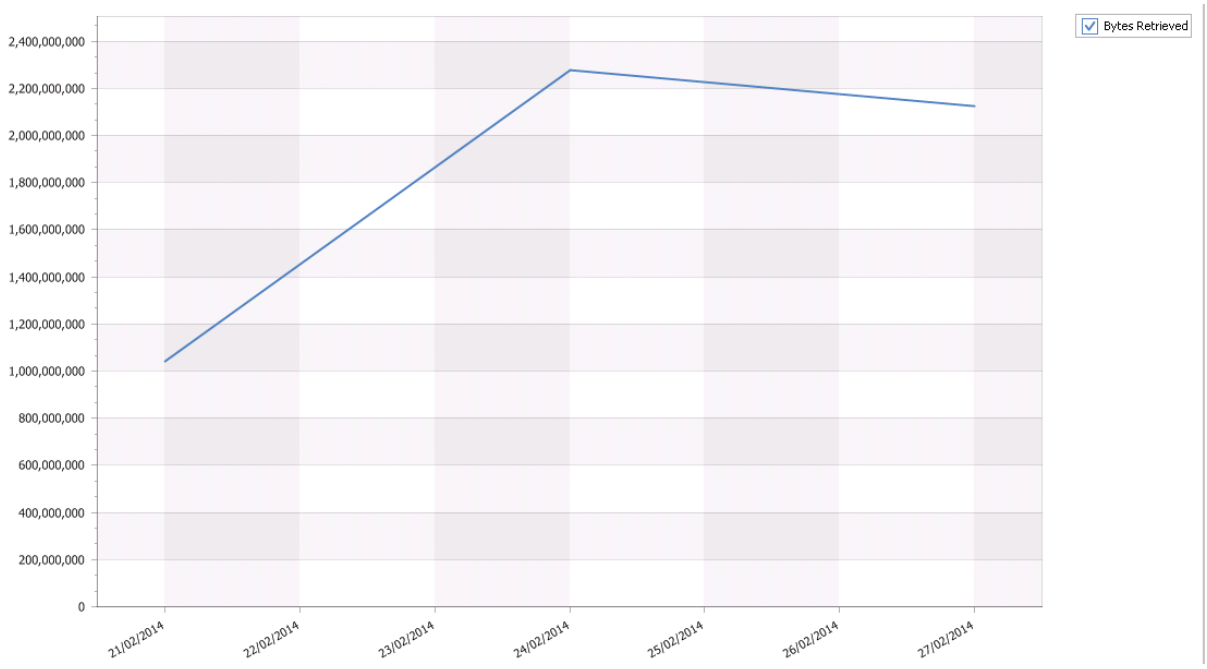
- ## Bytes Backed Up Chart



- **Bytes Restored Chart**



- **Bytes Retrieved Chart**



- **Client Activities Running more than 24 hours**

Client Activities Running more than 24 hours

Serve...	Start Time	End Time	Activity	Number	Entity	Commmeth	Address	Schedule N...	Examined	Affected	Failed	Bytes	Idle
Spirit Softw...	18/02/2014 1:03 AM	23/02/2014...	BACKUP	2,262,824	SPIRITCL1	Tcp/Ip	10.38.193....	BACKUP_0100	71,949	1,735	194,292	355,779,701	5
Spirit Softw...	18/02/2014 1:13 AM	23/02/2014...	BACKUP	2,263,401	SPIRITCL2	Tcp/Ip	10.38.193....	BACKUP_0100	939,766	462,508	56,094	490,023,176	142

- **Client Node and OS Version**

Client Node OS Version

Server Name	Client Node	Platform	Os Version	Os Name
Spirit Software Server 2	SPIRITCL1_S2	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 2	SPIRITCL20_S2			
Spirit Software Server 2	SPIRITCL2_S2	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 2	SPIRITCL3_S2	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 2	SPIRITCL4_S2	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 2	SPIRITCL5_S2	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 2	SPIRITCL6_S2	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 2	SPIRITCL7_S2			
Spirit Software Server 2	SPIRITCL8_S2			
Spirit Software Server 2	SPIRITCL9_S2			

- **Client Node Default Retention**

Client Node Default Retention

Server Name	Domain	Client Node	Default Mc Verexists	Default Mc Verdeleted	Default Mc Retextra	Default Mc Retonly	Default Mc Retver	Domain Backup Retention	Domain Archive Retention
Spirit Software Server 1	STANDARD	SPIRITCL10_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL10_S1_NEW	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL11_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL12_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL13_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL14_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL15_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL16_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL17_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL18_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL19_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL1_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL20_S1	2	1	30	60	365	30	3
Spirit Software Server 1	STANDARD	SPIRITCL2_S1	2	1	30	60	365	30	3

- **Client Node OS Version**

Client Node OS Version

Server Name	Client Node	Platf...	Os Version	Os Name
Spirit Software Server 1	SPIRITCL8_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL7_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL6_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL5_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL4_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL3_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL2_S1	WinNT	5.02	Windows 2003 SP2
Spirit Software Server 1	SPIRITCL1_S1	WinNT	5.02	Windows 2003 SP2

- **Client Node OS Version Summary**

Client Node OS Version Summary

Server Name	Platform	Client Os Level	Os Name	Number Of Nodes
Spirit Software Server 1	WinNT	5.02		6
Spirit Software Server 1	Unknown	Unknown		16
Spirit Software Server 10	WinNT	5.02		2
Spirit Software Server 10	Unknown	Unknown		18
Spirit Software Server 11	WinNT	5.02		2
Spirit Software Server 11	Unknown	Unknown		18
Spirit Software Server 2	WinNT	5.02		6
Spirit Software Server 2	Unknown	Unknown		16
Spirit Software Server 3	WinNT	5.02		6
Spirit Software Server 3	Unknown	Unknown		14
Spirit Software Server 4	WinNT	5.02		4

- **Client Node OS Version Summary Group Total**

Client Node OS Version Summary Group Total

Platform	Client Os Level	Os Name	Number Of Nodes
WinNT	5.02		43
WinNT	Unknown		2
Unknown	Unknown		159

- **Client Node Version**

Client Node Version

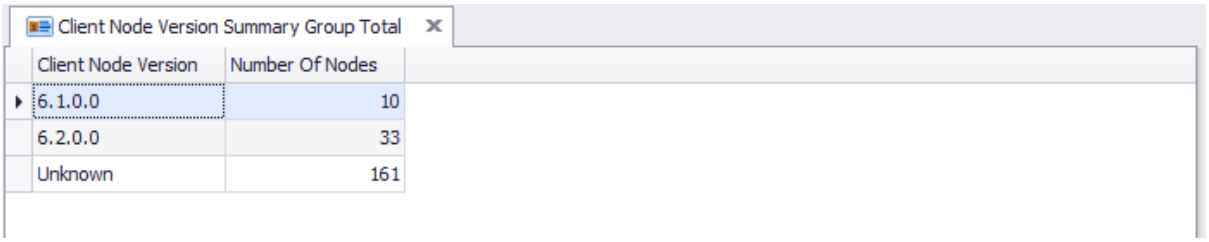
Server Name	Client Node	Client Node Vers...
Spirit Software Server 2	SPIRITCL2_S2	6.1.0.0
Spirit Software Server 6	SPIRITCL2_S6	6.1.0.0
Spirit Software Server 3	SPIRITCL2_S3	6.1.0.0
Spirit Software Server 10	SPIRITCL2_S10	6.1.0.0
Spirit Software Server 7	SPIRITCL2_S7	6.1.0.0
Spirit Software Server 1	SPIRITCL2_S1	6.1.0.0

- **Client Node Version Summary**

Client Node Version Summary

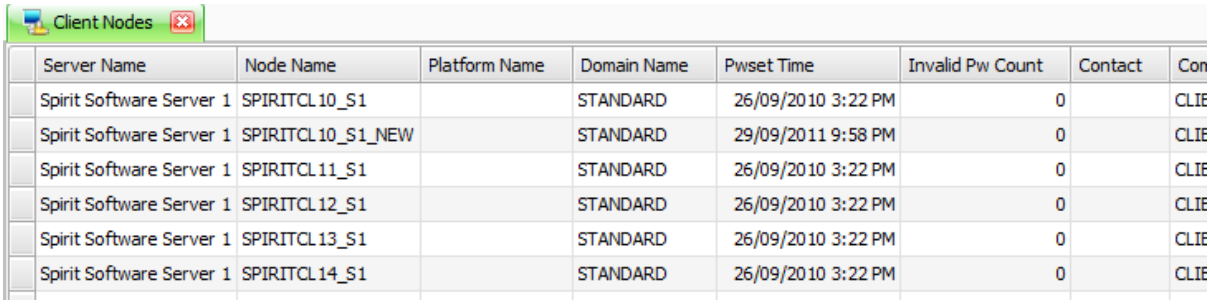
Server Name	Client Node Version	Number Of No...
Spirit Software Server 1	6.2.0.0	5
Spirit Software Server 6	6.2.0.0	5
Spirit Software Server 3	6.2.0.0	5
Spirit Software Server 2	6.2.0.0	5
Spirit Software Server 4	6.2.0.0	3
Spirit Software Server 7	6.2.0.0	2
Spirit Software Server 9	6.2.0.0	1

- **Client Node OS Version Summary Group Total**


Client Node Version Summary Group Total

Client Node Version	Number Of Nodes
6.1.0.0	10
6.2.0.0	33
Unknown	161

- **Client Nodes**

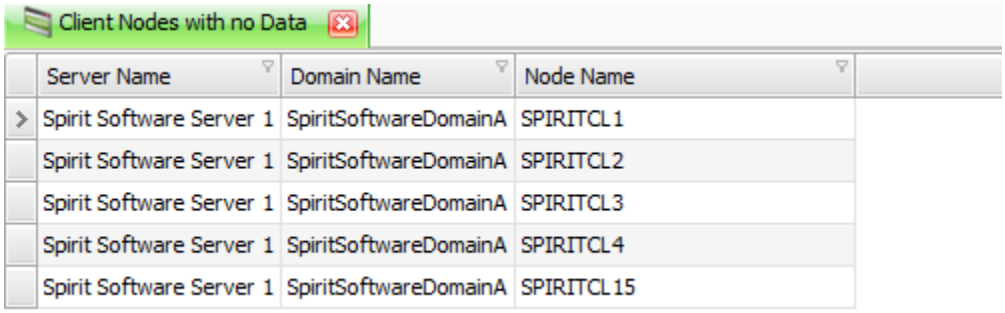

Client Nodes

Server Name	Node Name	Platform Name	Domain Name	Pwset Time	Invalid Pw Count	Contact	Con
Spirit Software Server 1	SPIRITCL10_S1		STANDARD	26/09/2010 3:22 PM	0		CLIE
Spirit Software Server 1	SPIRITCL10_S1_NEW		STANDARD	29/09/2011 9:58 PM	0		CLIE
Spirit Software Server 1	SPIRITCL11_S1		STANDARD	26/09/2010 3:22 PM	0		CLIE
Spirit Software Server 1	SPIRITCL12_S1		STANDARD	26/09/2010 3:22 PM	0		CLIE
Spirit Software Server 1	SPIRITCL13_S1		STANDARD	26/09/2010 3:22 PM	0		CLIE
Spirit Software Server 1	SPIRITCL14_S1		STANDARD	26/09/2010 3:22 PM	0		CLIE

  - Add
  - Add Like
  - Add to Collocation Group
  - Add to Node Group
  - Associate with Schedule
  - Change Client Option Set
  - Change Domain (Discard Schedule Associations)
  - Change Domain (Keep Schedule Associations)
  - Change Password
  - Convert Archive
  - Delete
  - Delete All File Spaces
  - Delete Selected File Spaces
  - Disassociate from all Schedules
  - Disassociate Node(s) with Schedule
  - Edit
  - Export Node
  - Grant Proxy Access From
  - Grant Proxy Access To
  - Lock Node
  - Open URL
  - Putty
  - Remote Desktop
  - Rename
  - Reset Password Expiry
  - Run Expiry

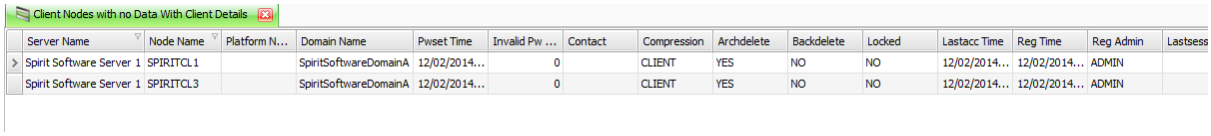
- Show Associations
- Show Event History
- Show File Spaces
- Show Node Messages
- Show Summary History
- Show Volumes Used
- Show Volumes Used – Detail View
- Unlock Node
- Verify Nodes with Active Directory
- Volume Usage

Client Nodes with No Data


Client Nodes with no Data

Server Name	Domain Name	Node Name
Spirit Software Server 1	SpiritSoftwareDomainA	SPIRITCL1
Spirit Software Server 1	SpiritSoftwareDomainA	SPIRITCL2
Spirit Software Server 1	SpiritSoftwareDomainA	SPIRITCL3
Spirit Software Server 1	SpiritSoftwareDomainA	SPIRITCL4
Spirit Software Server 1	SpiritSoftwareDomainA	SPIRITCL15

Client Nodes with no Data with Client Node Details


Client Nodes with no Data With Client Details

Server Name	Node Name	Platform N...	Domain Name	Pwset Time	Invalid Pw ...	Contact	Compression	Archdelete	Backdelete	Locked	Lastacc Time	Reg Time	Reg Admin	Lastsess
Spirit Software Server 1	SPIRITCL1		SpiritSoftwareDomainA	12/02/2014...	0		CLIENT	YES	NO	NO	12/02/2014...	12/02/2014...	ADMIN	
Spirit Software Server 1	SPIRITCL3		SpiritSoftwareDomainA	12/02/2014...	0		CLIENT	YES	NO	NO	12/02/2014...	12/02/2014...	ADMIN	

Client Nodes with Schedule Details

rm Na...	Client Os Version	Tcp Name	Tcp Address	Schedule	Description	Action
	5.02	SPIRITCL8	192.168.1.208	WEEKLY_INCR	Weekly incremental backup	INCREMEN
	5.02	SPIRITCL8	192.168.1.208	DAILY_INCR2	Daily incremental backup	INCREMEN
	5.02	SPIRITCL8	192.168.1.208	DAILY_INCR	Daily incremental backup	INCREMEN
	5.02	SPIRITCL7	192.168.1.207	WEEKLY_INCR	Weekly incremental backup	INCREMEN
	5.02	SPIRITCL7	192.168.1.207	DAILY_INCR2	Daily incremental backup	INCREMEN
	5.02	SPIRITCL7	192.168.1.207	DAILY_INCR	Daily incremental backup	INCREMEN

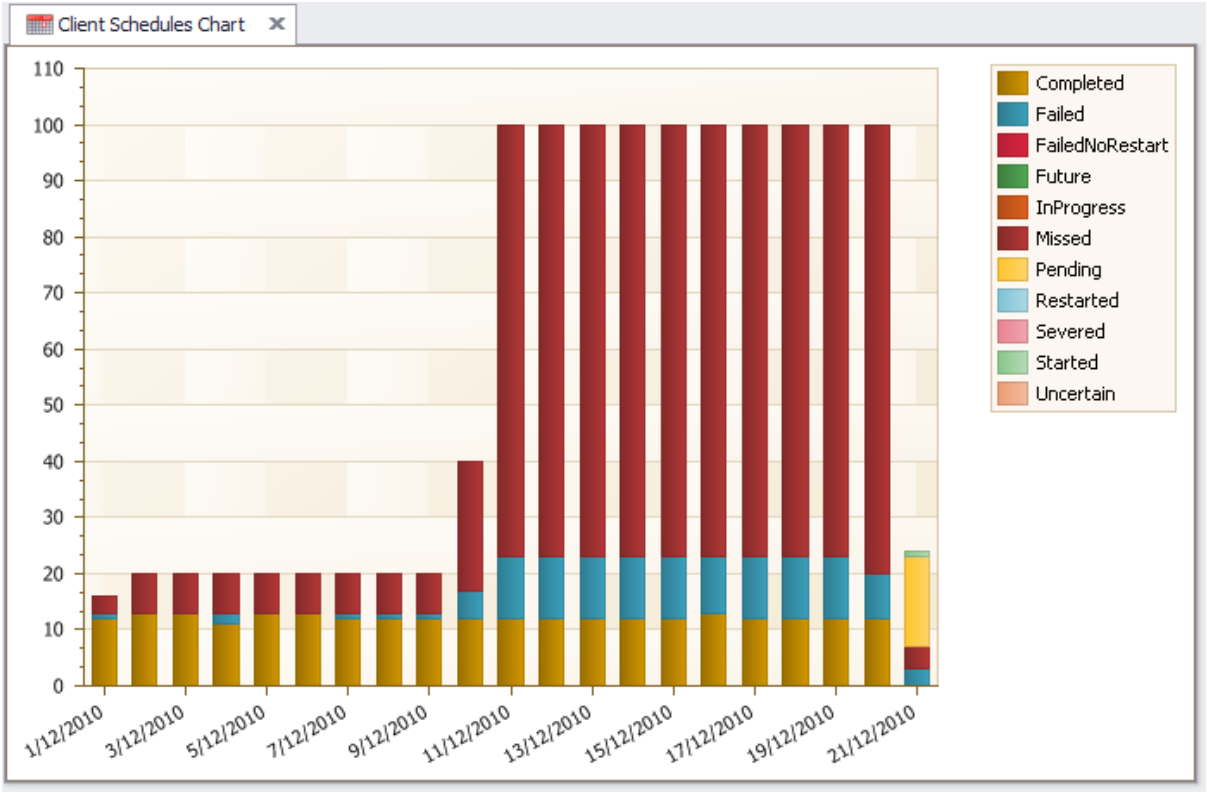
- Add Client Schedule
- Add Like – Client Schedule
- Associate Node(s) with Schedule
- Copy Schedule(s) to another Domain
- Delete Client Schedule
- Disassociate Node(s) with Schedule
- Edit Client Schedule
- Show Node(s) associated with Schedule

- ## Client Nodes with Schedules

Client Nodes with Schedules

Server Name	Domain Name	Client Node	Client Node Vers...	Schedule	Platform Name	Client Os Version
Spirit Software Server 2	STANDARD	SPIRITCL2_S2	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 3	STANDARD	SPIRITCL2_S3	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 6	STANDARD	SPIRITCL2_S6	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 10	STANDARD	SPIRITCL2_S10	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 7	STANDARD	SPIRITCL2_S7	6.1.0.0		WinNT	5.02
Spirit Software Server 4	STANDARD	SPIRITCL2_S4	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 1	STANDARD	SPIRITCL2_S1	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 11	STANDARD	SPIRITCL2_S11	6.1.0.0	DAILY_INCR	WinNT	5.02
Spirit Software Server 5	STANDARD	SPIRITCL2_S5	6.1.0.0		WinNT	5.02

- ## Client Schedules Chart

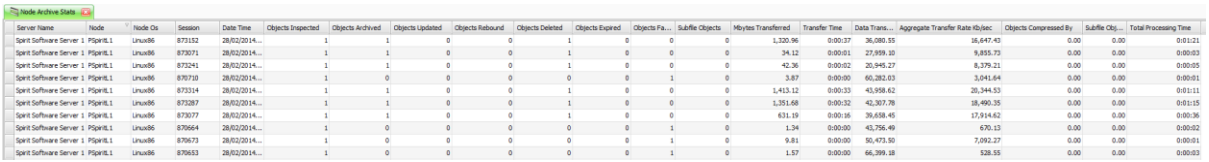


- ## Node Activity Summary

Node Activity Summary

Server Name	Node Name	Start Time	End Time	Node Version	Platform Name	Client Os Level	Activity	Bytes
Spirit Software Server 3	SPIRITCL1_S3	20/12/2010 6:05 PM	20/12/2010 6:05 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL1_S3	21/12/2010 3:01 PM	21/12/2010 3:01 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL1_S3	20/12/2010 8:16 PM	20/12/2010 8:17 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	200,343,144
Spirit Software Server 3	SPIRITCL2_S3	20/12/2010 6:05 PM	20/12/2010 6:05 PM	6 .1 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL2_S3	21/12/2010 3:01 PM	21/12/2010 3:01 PM	6 .1 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL3_S3	20/12/2010 6:05 PM	20/12/2010 6:05 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL3_S3	21/12/2010 3:01 PM	21/12/2010 3:01 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL3_S3	20/12/2010 9:05 PM	20/12/2010 9:06 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	183,508,201
Spirit Software Server 3	SPIRITCL4_S3	20/12/2010 6:05 PM	20/12/2010 6:05 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL4_S3	21/12/2010 3:01 PM	21/12/2010 3:01 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 3	SPIRITCL4_S3	20/12/2010 8:09 PM	20/12/2010 8:10 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	189,923,173
Spirit Software Server 6	SPIRITCL1_S6	20/12/2010 6:02 PM	20/12/2010 6:02 PM	6 .2 .0 .0	WinNT	5.02	EXPIRATION	0
Spirit Software Server 6	SPIRITCL1_S6	20/12/2010 8:13 PM	20/12/2010 8:14 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	219,565,941

- ## Node Archive Stats



- ## Node Archive Times

Node Archive Times

Server N...	Entity	Start Time	End Time	Schedule Na...	Successful	Idle	Mediaw	Comm Wait	Examined	Affected	Failed	Bytes	Execution Time (secs)
Spirit Softw...	SPIRITS1	1/03/2014 6:50 AM	1/03/2014 6:51 AM	BACKUP_0300	YES	0	0	44	1	1	0	2,532,691,989	84
Spirit Softw...	SPIRITS1	1/03/2014 6:46 AM	1/03/2014 6:50 AM	BACKUP_0300	YES	0	0	118	1	1	0	6,546,280,469	229
Spirit Softw...	SPIRITS1	1/03/2014 6:44 AM	1/03/2014 6:46 AM	BACKUP_0300	YES	0	0	59	1	1	0	3,206,397,973	114
Spirit Softw...	SPIRITS1	1/03/2014 6:39 AM	1/03/2014 6:44 AM	BACKUP_0300	YES	0	0	149	1	1	0	7,739,760,661	283
Spirit Softw...	SPIRITS1	1/03/2014 6:35 AM	1/03/2014 6:39 AM	BACKUP_0300	YES	0	0	114	1	1	0	6,613,626,901	218
Spirit Softw...	SPIRITS1	1/03/2014 6:21 AM	1/03/2014 6:35 AM	BACKUP_0300	YES	0	0	458	1	1	0	26,097,840,149	838
Spirit Softw...	SPIRITS1	1/03/2014 6:17 AM	1/03/2014 6:21 AM	BACKUP_0300	YES	0	0	123	1	1	0	5,430,320,907	217
Spirit Softw...	SPIRITS1	1/03/2014 6:10 AM	1/03/2014 6:17 AM	BACKUP_0300	YES	0	0	306	1	1	0	6,651,676,608	428

- ## Node Backup Stats

Node Backup Stats

Server Name	Node	Node Os	Session	Date Time	Objects Inspected	Objects Backed Up	Objects Updated	Objects Rebound	Objects Deleted	Objects Expired	Objects Failed	Subfile Objects
Spirit Software Server 10	SPIRITCL2_S10	WinNT	122	20/12/2010 8:35 PM	769	0	0	0	0	0	759	
Spirit Software Server 10	SPIRITCL1_S10	WinNT	74	20/12/2010 7:55 PM	4,179	0	0	0	0	0	1	
Spirit Software Server 4	SPIRITCL5_S4	WinNT	1022	21/12/2010 2:23 PM	4,258	2	0	0	0	0	4	
Spirit Software Server 4	SPIRITCL1_S4	WinNT	1012	21/12/2010 2:08 PM	4,179	2	0	0	0	0	4	
Spirit Software Server 4	SPIRITCL6_S4	WinNT	1015	21/12/2010 2:15 PM	4,179	2	0	0	0	0	4	
Spirit Software Server 11	SPIRITCL1_S11	WinNT	103	20/12/2010 8:07 PM	4,179	0	0	0	0	0	1	
Spirit Software Server 9	SPIRITCL1_S9	WinNT	74	20/12/2010 7:55 PM	4,179	0	0	0	0	0	1	
Spirit Software Server 3	SPIRITCL1_S3	WinNT	107401	10/12/2010 9:10 PM	21,459	95	0	0	0	16	13	
Spirit Software Server 3	SPIRITCL4_S3	WinNT	117323	18/12/2010 9:15 PM	21,450	87	0	0	0	16	8	
Spirit Software Server 3	SPIRITCL1_S3	WinNT	100440	9/12/2010 8:42 PM	21,461	95	0	0	0	16	13	

- ## Node Backup Times

Node Backup Times

Server Name	Entity	Start Time	End Time	Schedule Name	Successful	Idle	Mediaw	Comm Wait	Examined	Affected	Failed	Bytes	Execution Time (secs)
Spirit Software Server 3	SPIRITCL1_S3	1/12/2010 8:09 PM	1/12/2010 8:10 PM	DAILY_INCR	YES	17	0	6	21,459	94	13	154,658,797	36
Spirit Software Server 3	SPIRITCL4_S3	1/12/2010 8:15 PM	1/12/2010 8:16 PM	DAILY_INCR	YES	21	0	3	21,448	85	8	134,872,587	35
Spirit Software Server 3	SPIRITCL3_S3	1/12/2010 9:00 PM	1/12/2010 9:01 PM	DAILY_INCR	YES	17	0	4	21,435	86	8	200,711,999	36
Spirit Software Server 3	SPIRITCL4_S3	2/12/2010 8:29 PM	2/12/2010 8:30 PM	DAILY_INCR	YES	17	0	5	21,448	85	8	167,334,985	36
Spirit Software Server 3	SPIRITCL3_S3	2/12/2010 8:52 PM	2/12/2010 8:52 PM	DAILY_INCR	YES	17	0	3	21,434	84	8	141,020,725	34
Spirit Software Server 3	SPIRITCL1_S3	2/12/2010 9:00 PM	2/12/2010 9:01 PM	DAILY_INCR	YES	20	0	5	21,459	94	13	168,836,505	39
Spirit Software Server 3	SPIRITCL4_S3	3/12/2010 8:42 PM	3/12/2010 8:42 PM	DAILY_INCR	YES	20	0	5	21,450	89	8	167,724,701	38
Spirit Software Server 3	SPIRITCL1_S3	3/12/2010 8:49 PM	3/12/2010 8:49 PM	DAILY_INCR	YES	25	0	4	21,461	98	13	153,320,372	44
Spirit Software Server 3	SPIRITCL3_S3	3/12/2010 9:14 PM	3/12/2010 9:15 PM	DAILY_INCR	YES	21	0	8	21,433	86	8	192,916,234	42
Spirit Software Server 3	SPIRITCL1_S3	4/12/2010 8:07 PM	4/12/2010 8:08 PM	DAILY_INCR	YES	18	0	10	21,459	93	13	154,258,556	46
Spirit Software Server 3	SPIRITCL3_S3	4/12/2010 8:37 PM	4/12/2010 8:38 PM	DAILY_INCR	YES	21	0	6	21,435	85	8	141,506,433	40

- ## Node Network Traffic by TCP Name

Node Network Traffic by TCP Name

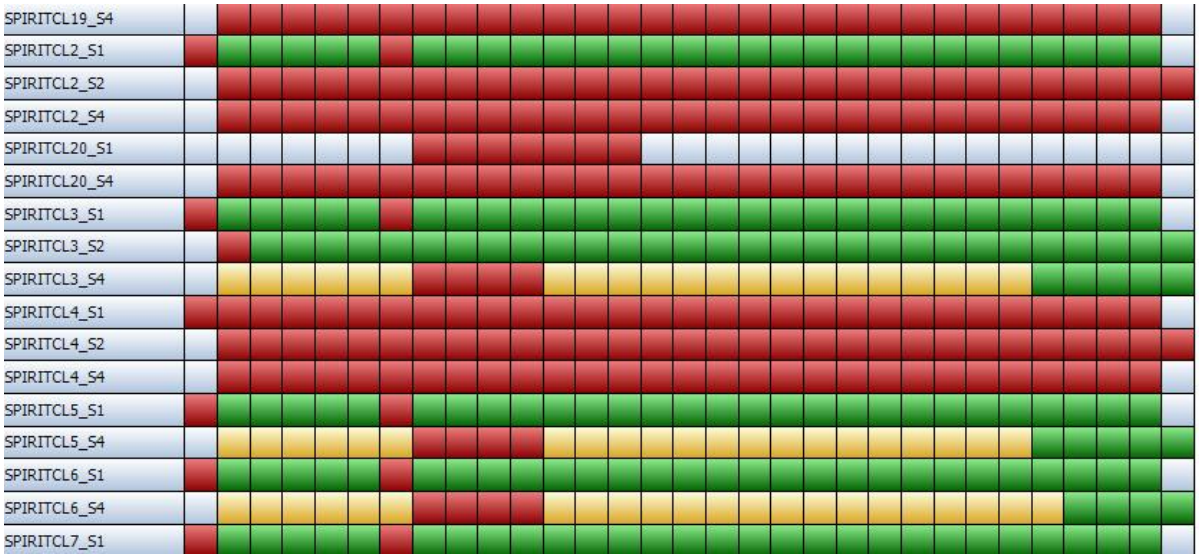
Tcp Name	Backed Up Bytes	Restored Bytes	Archived Bytes	Retrieved Bytes	Total Bytes
SPIRITCL8	1,343,009,842.00	0.00	0.00	0.00	1,343,009,842.00
SPIRITCL7	1,433,193,287.00	0.00	0.00	0.00	1,433,193,287.00
SPIRITCL5	1,806,963,316.00	0.00	0.00	0.00	1,806,963,316.00
SPIRITCL2	2,474,443,087.00	0.00	0.00	0.00	2,474,443,087.00
SPIRITCL1	3,919,560,189.00	0.00	0.00	0.00	3,919,560,189.00
SPIRITCL6	1,590,705,560.00	0.00	0.00	0.00	1,590,705,560.00
SPIRITCL3	2,044,742,925.00	0.00	0.00	0.00	2,044,742,925.00

- ## Node Occupancy and Network Traffic by TCP Name

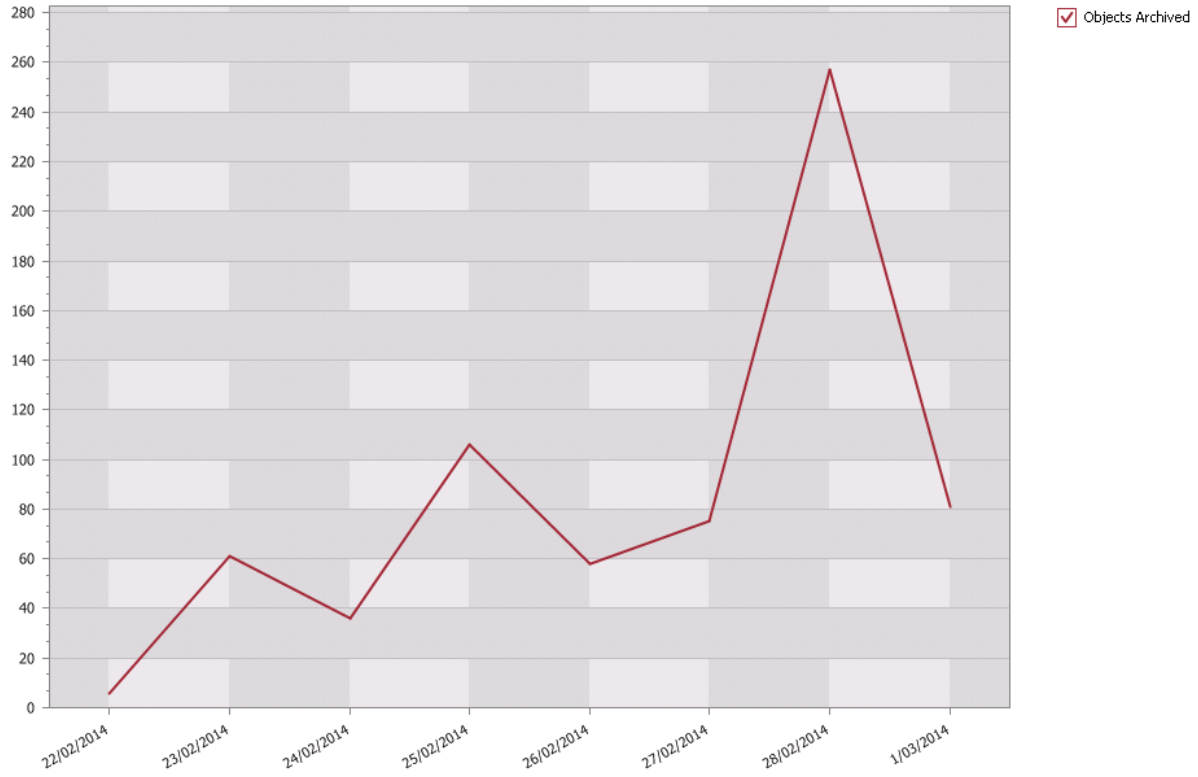
Node Occupancy and Network Traffic by TCP Name

Tcp Name	Logical Mb	Physical Mb	Reporting Mb	Total Number Of Files	Backed Up Bytes	Restored Bytes	Archived Bytes	Retrieved Bytes	Total Bytes
SPIRITCL1	10,654.24	11,393.58	0.00	25,995	3,919,560,189.00	0.00	0.00	0.00	3,919,560,189.00
SPIRITCL2	6,817.94	7,079.09	0.00	26,354	2,474,443,087.00	0.00	0.00	0.00	2,474,443,087.00
SPIRITCL3	4,721.74	4,969.59	0.00	22,319	2,044,742,925.00	0.00	0.00	0.00	2,044,742,925.00
SPIRITCL4	4,465.87	4,691.49	0.00	21,745	0.00	0.00	0.00	0.00	0.00
SPIRITCL5	5,704.41	6,243.28	0.00	25,553	1,806,963,316.00	0.00	0.00	0.00	1,806,963,316.00
SPIRITCL6	4,587.94	4,721.22	0.00	22,302	1,590,705,560.00	0.00	0.00	0.00	1,590,705,560.00
SPIRITCL7	4,904.28	5,054.87	0.00	24,664	1,433,193,287.00	0.00	0.00	0.00	1,433,193,287.00
SPIRITCL8	4,066.49	4,306.67	0.00	20,887	1,343,009,842.00	0.00	0.00	0.00	1,343,009,842.00

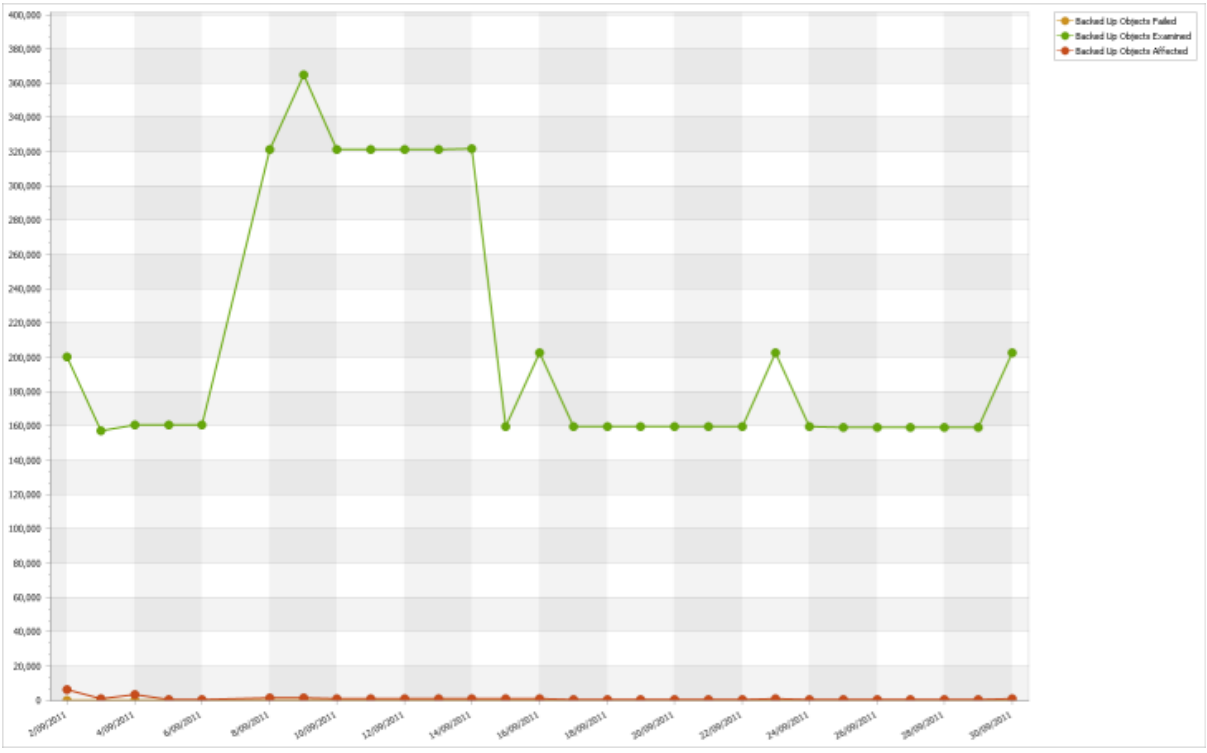
- ## Node Schedule History



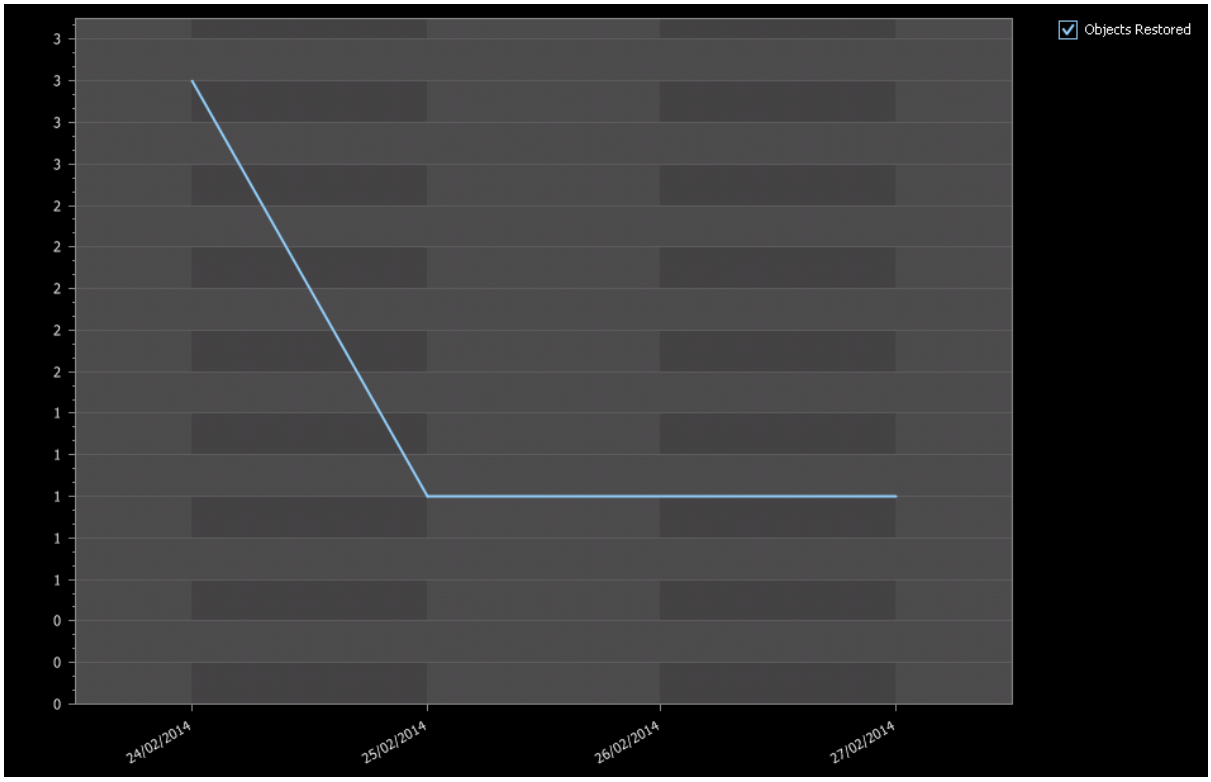
- ## Object Archived Chart



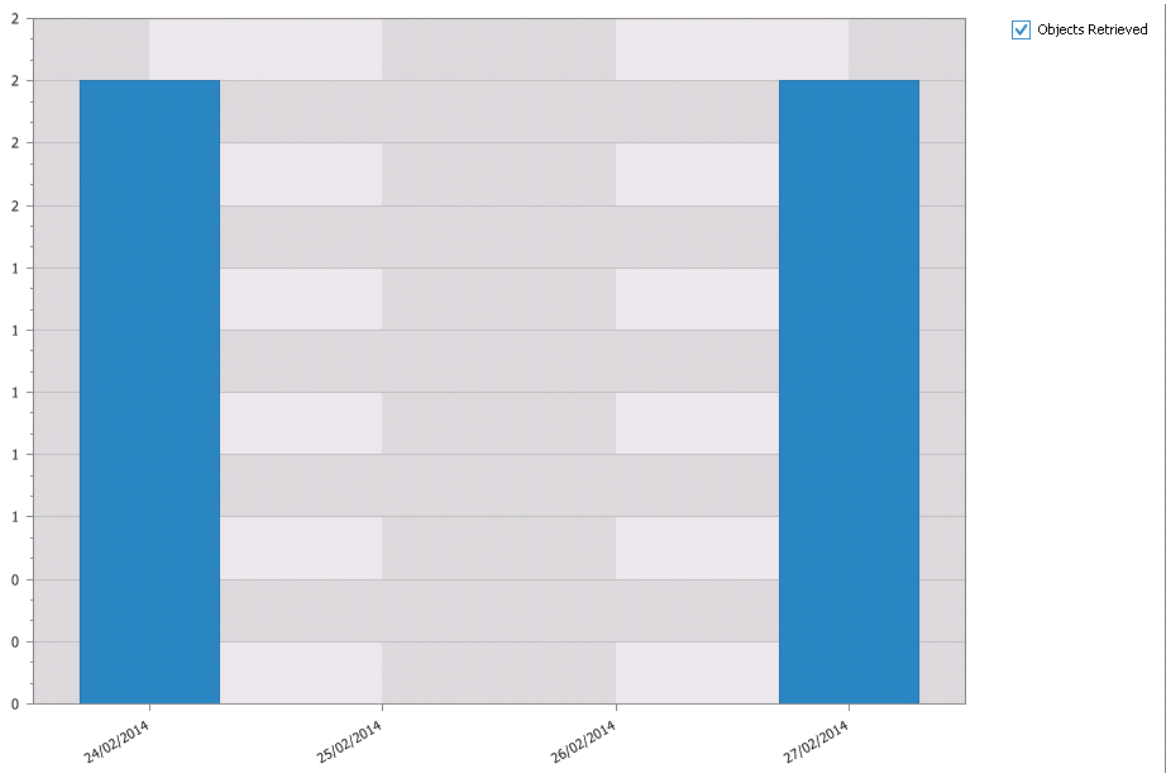
- ## Object Backed up Chart



- **Objects Restore Chart**



- **Objects Retrieved Chart**

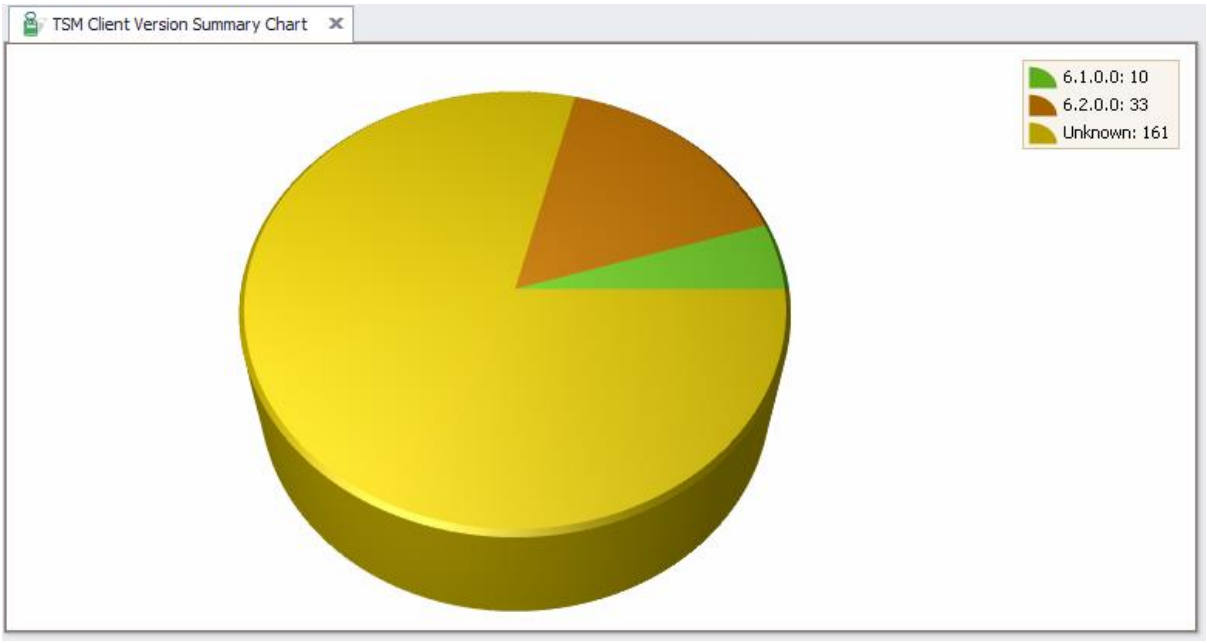


- **Show Restored Files**

Show Restored Files

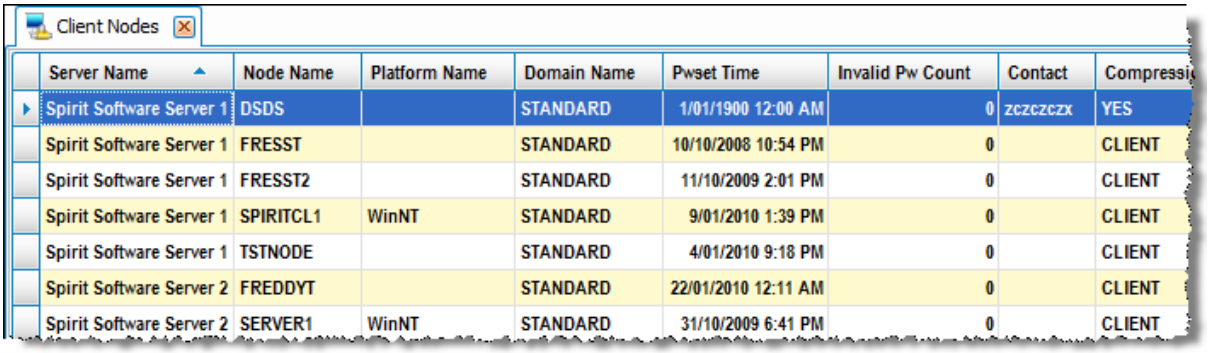
Server Name	Date Time ...	Node Name	Filespace	Object	Version	Session Num
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531
Spirit Softw...	4/02/2014 ...	SPIRITCL2	/spirit_app	/spirit/data...	1 of 1	144531

- **TSM Client Version Summary Chart**



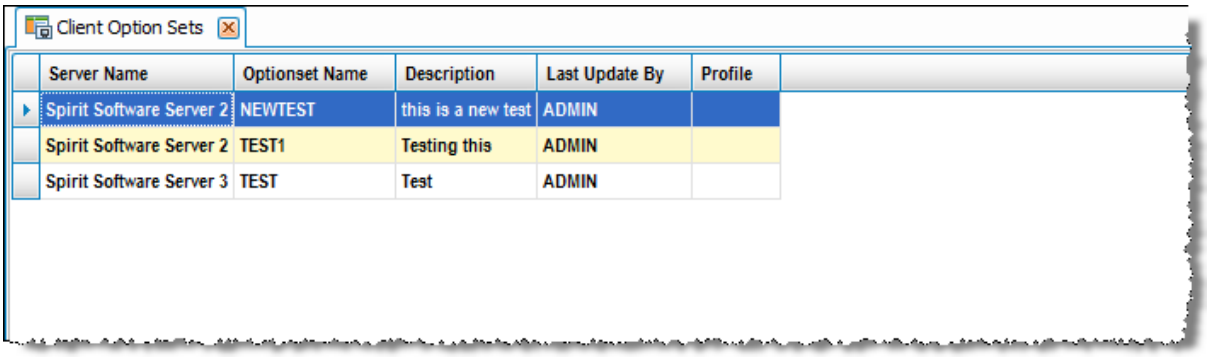
Configuration

- **Client Nodes**
  - Add
  - Add Like
  - Add to Collocation Group
  - Add to Node Group
  - Associate with Schedule
  - Change Password
  - Convert Archive
  - Delete
  - Delete All File Spaces
  - Disassociate from Schedule
  - Edit
  - Grant Proxy Access From
  - Grant Proxy Access To
  - Lock Node
  - Migrate
  - Open URL
  - Rename
  - Show Associations
  - Show File Spaces
  - Show Node Messages for the Last 24 Hours
  - Show Volumes Used
  - Unlock Node
  - Verify with Active Directory
  - Volume Usage



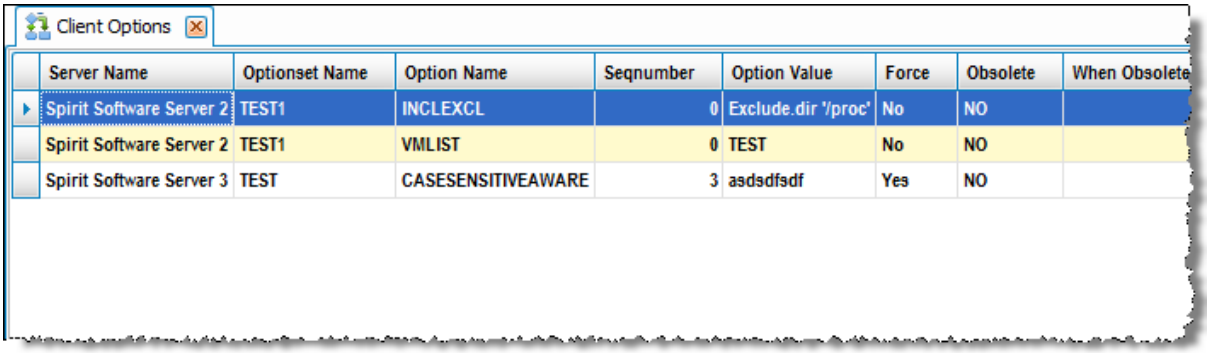
Server Name	Node Name	Platform Name	Domain Name	Pwset Time	Invalid Pw Count	Contact	Compressi
Spirit Software Server 1	DSDS		STANDARD	1/01/1900 12:00 AM	0	zczczczx	YES
Spirit Software Server 1	FRESST		STANDARD	10/10/2008 10:54 PM	0		CLIENT
Spirit Software Server 1	FRESST2		STANDARD	11/10/2009 2:01 PM	0		CLIENT
Spirit Software Server 1	SPIRITCL1	WinNT	STANDARD	9/01/2010 1:39 PM	0		CLIENT
Spirit Software Server 1	TSTNODE		STANDARD	4/01/2010 9:18 PM	0		CLIENT
Spirit Software Server 2	FREDDYT		STANDARD	22/01/2010 12:11 AM	0		CLIENT
Spirit Software Server 2	SERVER1	WinNT	STANDARD	31/10/2009 6:41 PM	0		CLIENT

- ## Client Option Sets
  - Add
  - Edit
  - Delete
  - Edit Client Options
  - Export to Clipboard
  - Export to Server



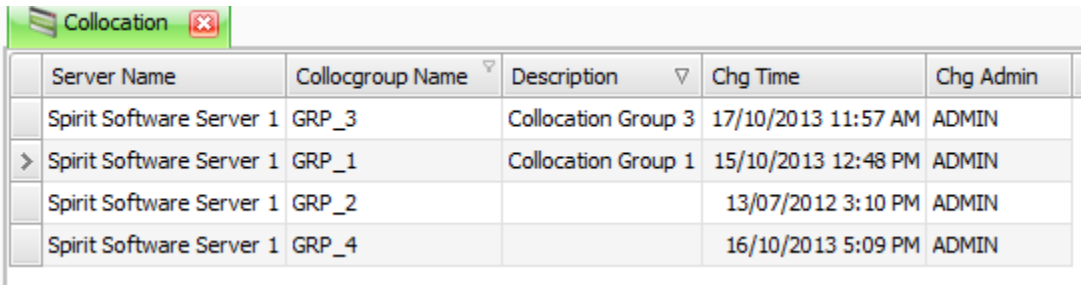
Server Name	Optionset Name	Description	Last Update By	Profile
Spirit Software Server 2	NEWTEST	this is a new test	ADMIN	
Spirit Software Server 2	TEST1	Testing this	ADMIN	
Spirit Software Server 3	TEST	Test	ADMIN	

- ## Client Options
  - Add
  - Delete
  - Edit



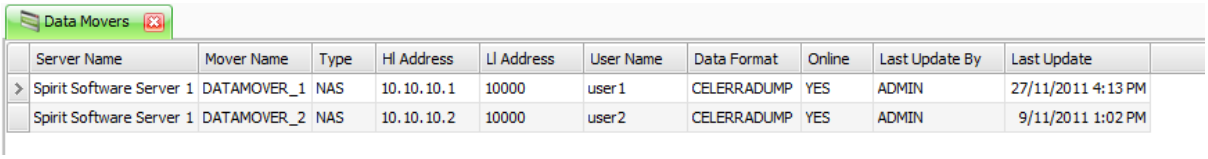
Server Name	Optionset Name	Option Name	Seqnumber	Option Value	Force	Obsolete	When Obsolete
Spirit Software Server 2	TEST1	INCLEXCL	0	Exclude.dir '/proc'	No	NO	
Spirit Software Server 2	TEST1	VMLIST	0	TEST	No	NO	
Spirit Software Server 3	TEST	CASESENSITIVEAWARE	3	asdsdfsdf	Yes	NO	

- ## Collocation
  - Add Group
  - Delete Group
  - Edit Group
  - Edit Group Members



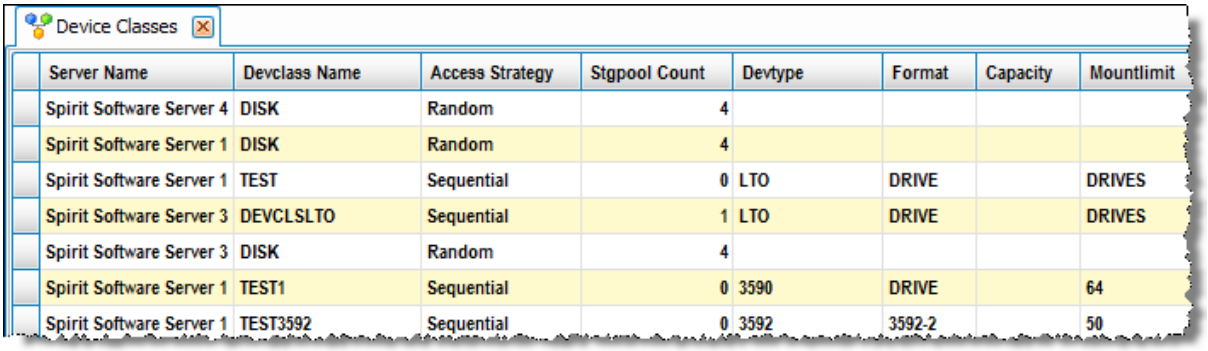
Server Name	Collocgroup Name	Description	Chg Time	Chg Admin
Spirit Software Server 1	GRP_3	Collocation Group 3	17/10/2013 11:57 AM	ADMIN
Spirit Software Server 1	GRP_1	Collocation Group 1	15/10/2013 12:48 PM	ADMIN
Spirit Software Server 1	GRP_2		13/07/2012 3:10 PM	ADMIN
Spirit Software Server 1	GRP_4		16/10/2013 5:09 PM	ADMIN

- **Data Movers**
  - Add
  - Add Like
  - Delete
  - Edit
  - Offline
  - Online


Data Movers

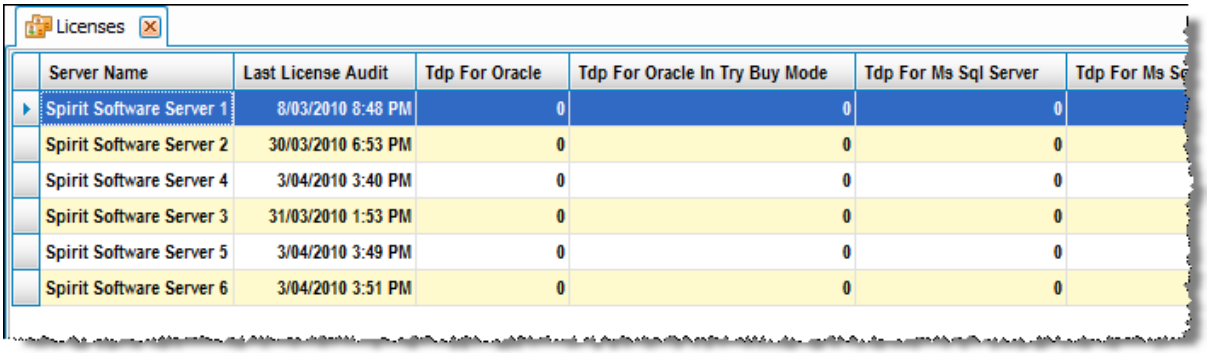
Server Name	Mover Name	Type	HI Address	LI Address	User Name	Data Format	Online	Last Update By	Last Update
Spirit Software Server 1	DATAMOVER_1	NAS	10.10.10.1	10000	user1	CELERRADUMP	YES	ADMIN	27/11/2011 4:13 PM
Spirit Software Server 1	DATAMOVER_2	NAS	10.10.10.2	10000	user2	CELERRADUMP	YES	ADMIN	9/11/2011 1:02 PM

- **Device Classes**
  - Add
  - Add Like
  - Delete
  - Edit
  - Migrate


Device Classes

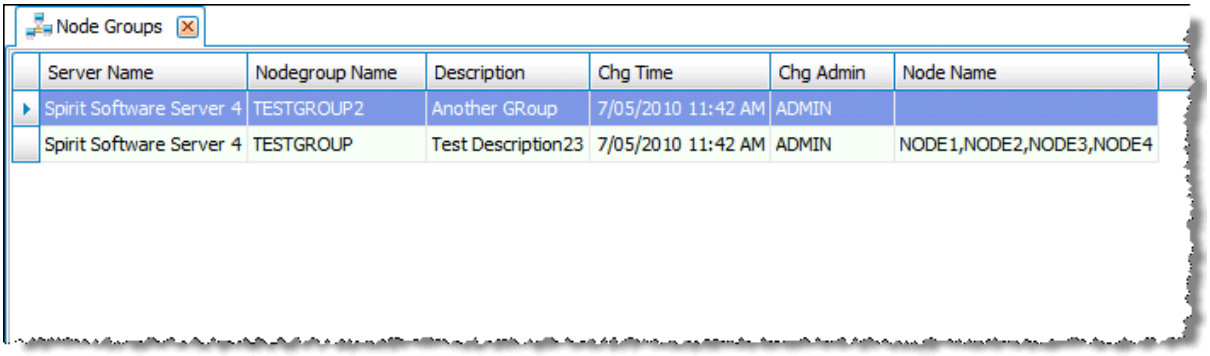
Server Name	Devclass Name	Access Strategy	Stgpool Count	Devtype	Format	Capacity	Mountlimit
Spirit Software Server 4	DISK	Random	4				
Spirit Software Server 1	DISK	Random	4				
Spirit Software Server 1	TEST	Sequential	0	LTO	DRIVE		DRIVES
Spirit Software Server 3	DEVCLSLTO	Sequential	1	LTO	DRIVE		DRIVES
Spirit Software Server 3	DISK	Random	4				
Spirit Software Server 1	TEST1	Sequential	0	3590	DRIVE		64
Spirit Software Server 1	TEST3592	Sequential	0	3592	3592-2		50

- **Licenses**
  - Register License


Licenses

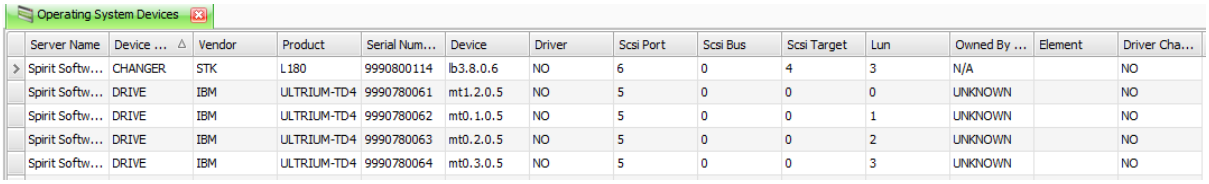
Server Name	Last License Audit	Tdp For Oracle	Tdp For Oracle In Try Buy Mode	Tdp For Ms Sql Server	Tdp For Ms Sq
Spirit Software Server 1	8/03/2010 8:48 PM	0	0	0	
Spirit Software Server 2	30/03/2010 6:53 PM	0	0	0	
Spirit Software Server 4	3/04/2010 3:40 PM	0	0	0	
Spirit Software Server 3	31/03/2010 1:53 PM	0	0	0	
Spirit Software Server 5	3/04/2010 3:49 PM	0	0	0	
Spirit Software Server 6	3/04/2010 3:51 PM	0	0	0	

- ## Node Groups
  - Add Group
  - Delete Group
  - Edit Group
  - Edit Group Members



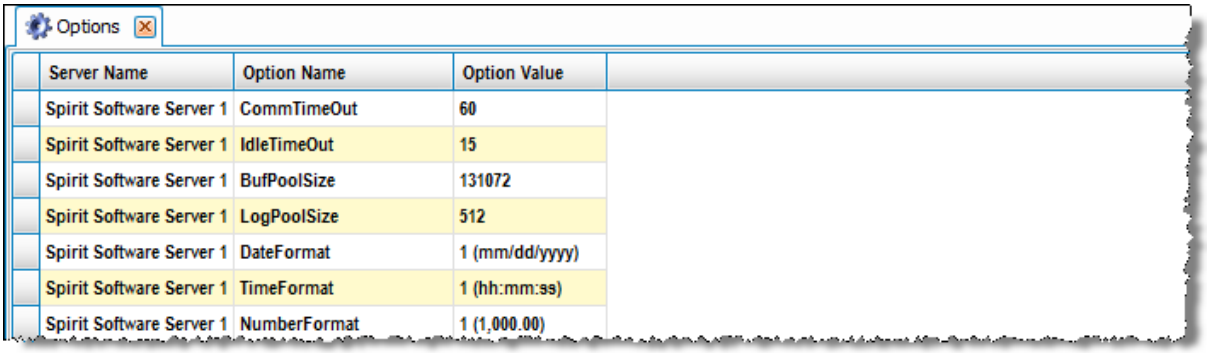
Server Name	Nodegroup Name	Description	Chg Time	Chg Admin	Node Name
Spirit Software Server 4	TESTGROUP2	Another GRoup	7/05/2010 11:42 AM	ADMIN	
Spirit Software Server 4	TESTGROUP	Test Description23	7/05/2010 11:42 AM	ADMIN	NODE1,NODE2,NODE3,NODE4

- ## Operating System Devices



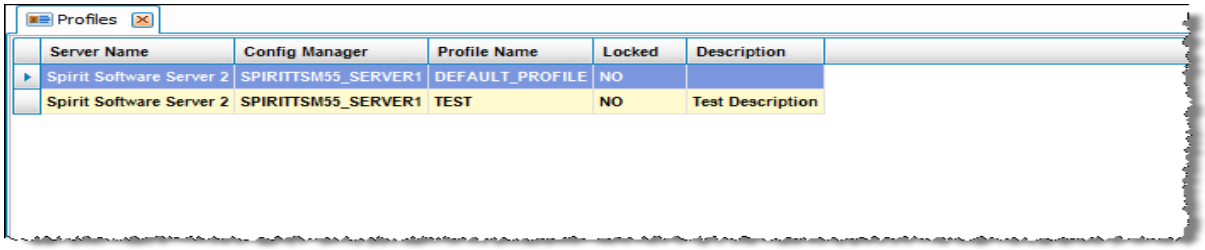
Server Name	Device ...	Vendor	Product	Serial Num...	Device	Driver	Scsi Port	Scsi Bus	Scsi Target	Lun	Owned By ...	Element	Driver Cha...
Spirit Softw...	CHANGER	STK	L180	9990800114	lb3.8.0.6	NO	6	0	4	3	N/A		NO
Spirit Softw...	DRIVE	IBM	ULTRIUM-TD4	9990780061	mt1.2.0.5	NO	5	0	0	0	UNKNOWN		NO
Spirit Softw...	DRIVE	IBM	ULTRIUM-TD4	9990780062	mt0.1.0.5	NO	5	0	0	1	UNKNOWN		NO
Spirit Softw...	DRIVE	IBM	ULTRIUM-TD4	9990780063	mt0.2.0.5	NO	5	0	0	2	UNKNOWN		NO
Spirit Softw...	DRIVE	IBM	ULTRIUM-TD4	9990780064	mt0.3.0.5	NO	5	0	0	3	UNKNOWN		NO

- ## Options
  - Migrate

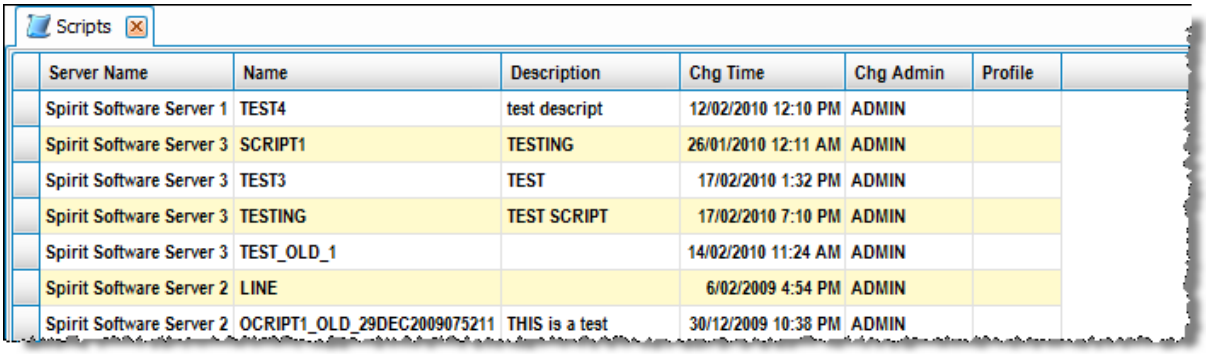


Server Name	Option Name	Option Value
Spirit Software Server 1	CommTimeOut	60
Spirit Software Server 1	IdleTimeOut	15
Spirit Software Server 1	BufPoolSize	131072
Spirit Software Server 1	LogPoolSize	512
Spirit Software Server 1	DateFormat	1 (mm/dd/yyyy)
Spirit Software Server 1	TimeFormat	1 (hh:mm:ss)
Spirit Software Server 1	NumberFormat	1 (1,000.00)

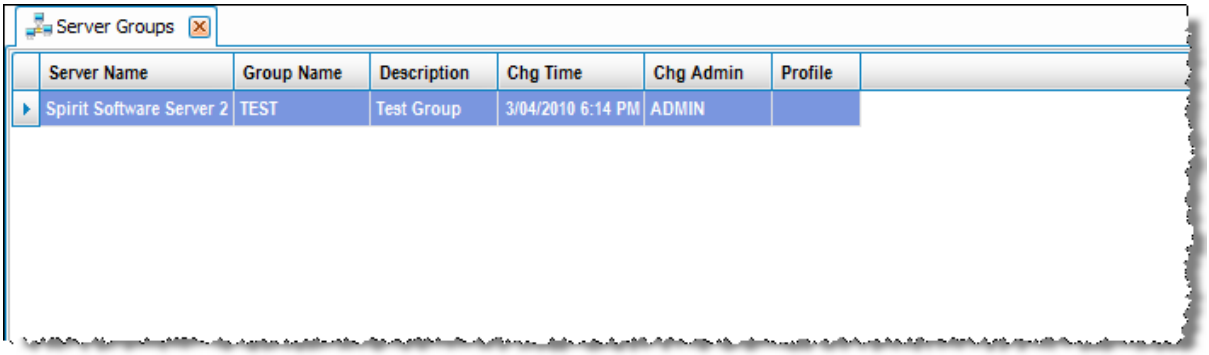
- ## Profiles
  - Add
  - Add Like
  - Delete
  - Edit
  - Lock Profile
  - Migrate
  - Unlock Profile



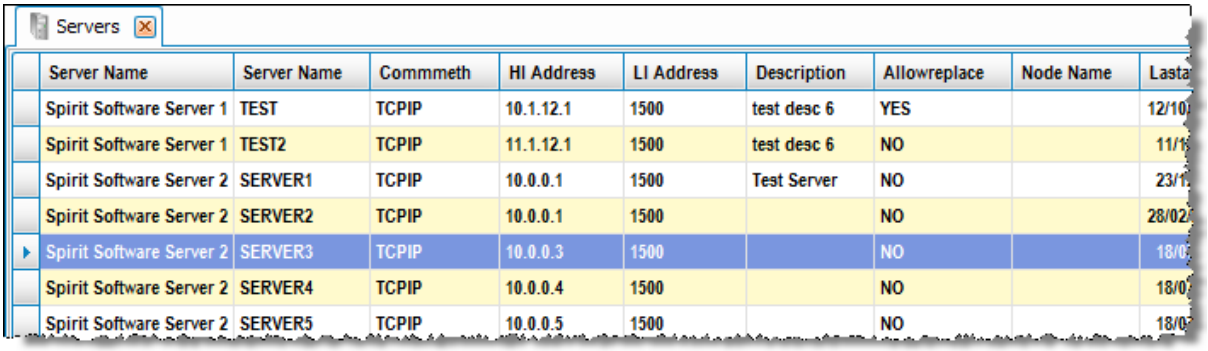
- **Scripts**
  - Add
  - Delete
  - Edit
  - Execute
  - Rename



- **Server Groups**
  - Add
  - Delete
  - Edit



- **Servers**
  - Add
  - Add Like
  - Delete
  - Edit
  - Import Servers to TSM Studio - Using Server Name
  - Import Servers to TSM Studio - Using IP Address
  - Migrate
  - Open URL

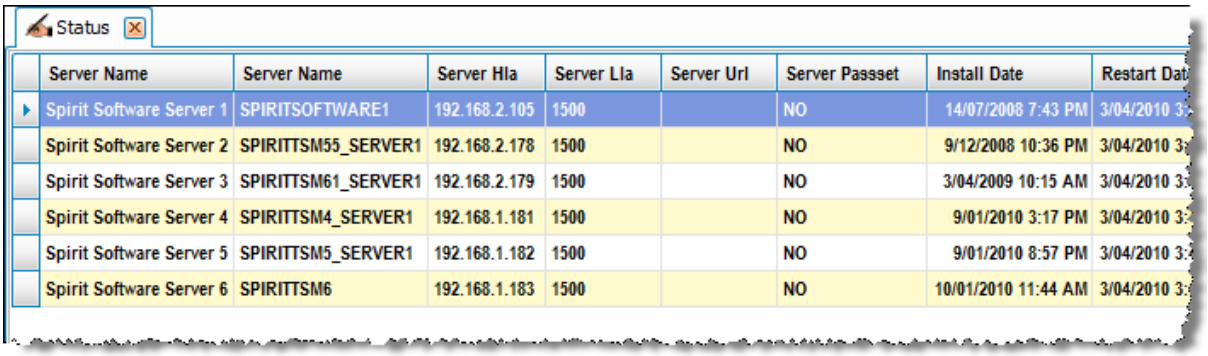


Server Name	Server Name	Commmeth	HI Address	LI Address	Description	Allowreplace	Node Name	Lasta
Spirit Software Server 1	TEST	TCPIP	10.1.12.1	1500	test desc 6	YES		12/10
Spirit Software Server 1	TEST2	TCPIP	11.1.12.1	1500	test desc 6	NO		11/1
Spirit Software Server 2	SERVER1	TCPIP	10.0.0.1	1500	Test Server	NO		23/1
Spirit Software Server 2	SERVER2	TCPIP	10.0.0.1	1500		NO		28/02
Spirit Software Server 2	SERVER3	TCPIP	10.0.0.3	1500		NO		18/0
Spirit Software Server 2	SERVER4	TCPIP	10.0.0.4	1500		NO		18/0
Spirit Software Server 2	SERVER5	TCPIP	10.0.0.5	1500		NO		18/0

- **Show Scheduler Variables**

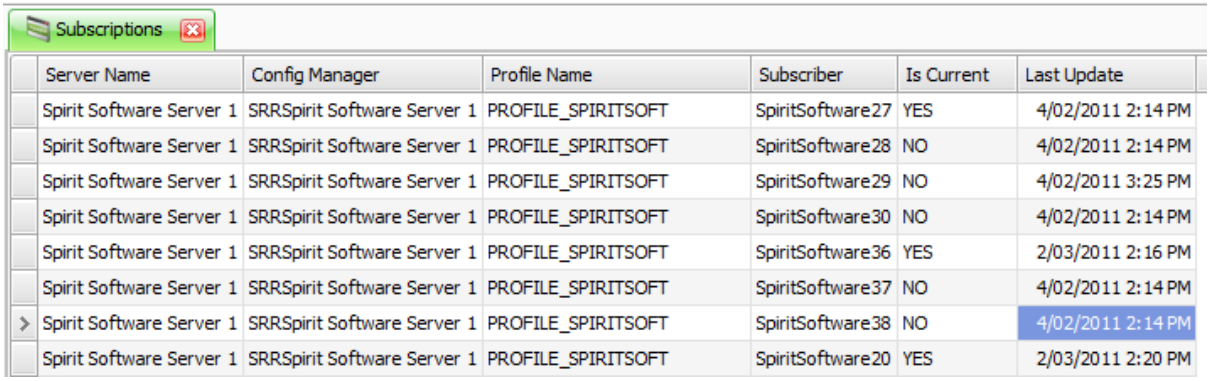
Server Name	Value Name	Value
Spirit Software Server 1	Max %% Scheduled Sessions	50
Spirit Software Server 1	Max Scheduled Sessions	12
Spirit Software Server 1	Retain Event Recs	60
Spirit Software Server 1	Randomize Pct	50
Spirit Software Server 1	Period for sched Query	6
Spirit Software Server 1	Max Retries for failure	10
Spirit Software Server 1	Time between retries	5
Spirit Software Server 1	Scheduling Modes	Any
Spirit Software Server 1	Sch Sessions in use	0
Spirit Software Server 1	Schedule Manager Active	TRUE
Spirit Software Server 1	Pending Table is Ready	TRUE
Spirit Software Server 1	Prompter Active	FALSE
Spirit Software Server 1	Command Execution Active	FALSE
Spirit Software Server 1	Timer Active	TRUE
Spirit Software Server 1	Next Execution	-infinite
Spirit Software Server 1	Event Deletion Active	FALSE
Spirit Software Server 1	Randomization Seed	2248433058
Spirit Software Server 1	Command Scheduler Active	FALSE
Spirit Software Server 1	Scheduled Commands Running	0
Spirit Software Server 1	Last Schedule Index	4
Spirit Software Server 1	High Water Sched Index	5
Spirit Software Server 1	Client Action Duration	5
Spirit Software Server 1	Admin Schedules Running	*** Empty list ***
Spirit Software Server 1	Events with Waiters	*** Empty list ***

- **Status**



Server Name	Server Name	Server Hla	Server Lla	Server Url	Server Passset	Install Date	Restart Dat
Spirit Software Server 1	SPIRITSOFTWARE1	192.168.2.105	1500		NO	14/07/2008 7:43 PM	3/04/2010 3
Spirit Software Server 2	SPIRITTSM55_SERVER1	192.168.2.178	1500		NO	9/12/2008 10:36 PM	3/04/2010 3
Spirit Software Server 3	SPIRITTSM61_SERVER1	192.168.2.179	1500		NO	3/04/2009 10:15 AM	3/04/2010 3
Spirit Software Server 4	SPIRITTSM4_SERVER1	192.168.1.181	1500		NO	9/01/2010 3:17 PM	3/04/2010 3
Spirit Software Server 5	SPIRITTSM5_SERVER1	192.168.1.182	1500		NO	9/01/2010 8:57 PM	3/04/2010 3
Spirit Software Server 6	SPIRITTSM6	192.168.1.183	1500		NO	10/01/2010 11:44 AM	3/04/2010 3

- **Subscriptions**
  - Add
  - Add Like
  - Delete - Discard Associated Objects
  - Delete - Don't Discard Associated Objects
  - Migrate

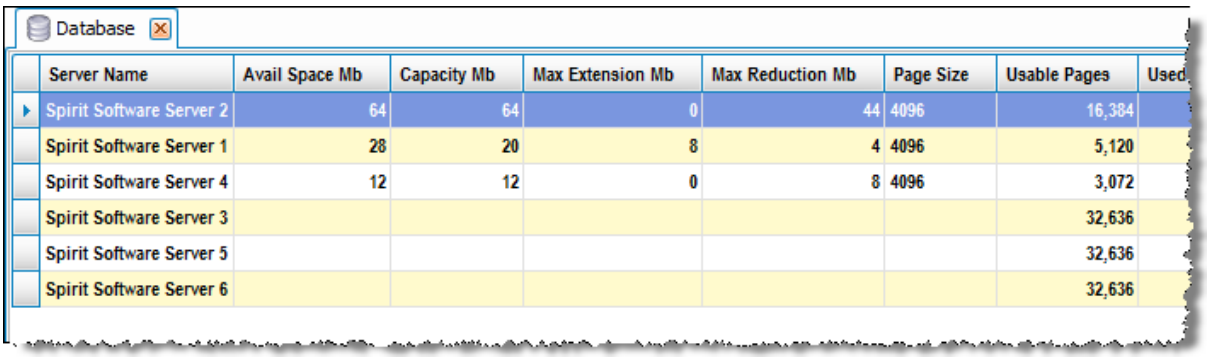


Server Name	Config Manager	Profile Name	Subscriber	Is Current	Last Update
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware27	YES	4/02/2011 2:14 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware28	NO	4/02/2011 2:14 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware29	NO	4/02/2011 3:25 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware30	NO	4/02/2011 2:14 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware36	YES	2/03/2011 2:16 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware37	NO	4/02/2011 2:14 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware38	NO	4/02/2011 2:14 PM
Spirit Software Server 1	SRRSpirit Software Server 1	PROFILE_SPIRITSOFT	SpiritSoftware20	YES	2/03/2011 2:20 PM

- **VFS Mappings**
  - Add
  - Add Like
  - Delete
  - Edit

Database

- **Database**
  - Add Database Volume
  - Extend DB
  - Reduce DB

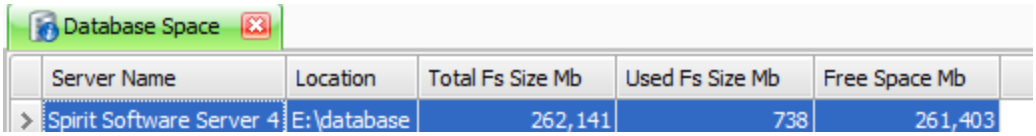


Server Name	Avail Space Mb	Capacity Mb	Max Extension Mb	Max Reduction Mb	Page Size	Usable Pages	Used
Spirit Software Server 2	64	64	0	44	4096	16,384	
Spirit Software Server 1	28	20	8	4	4096	5,120	
Spirit Software Server 4	12	12	0	8	4096	3,072	
Spirit Software Server 3						32,636	
Spirit Software Server 5						32,636	
Spirit Software Server 6						32,636	

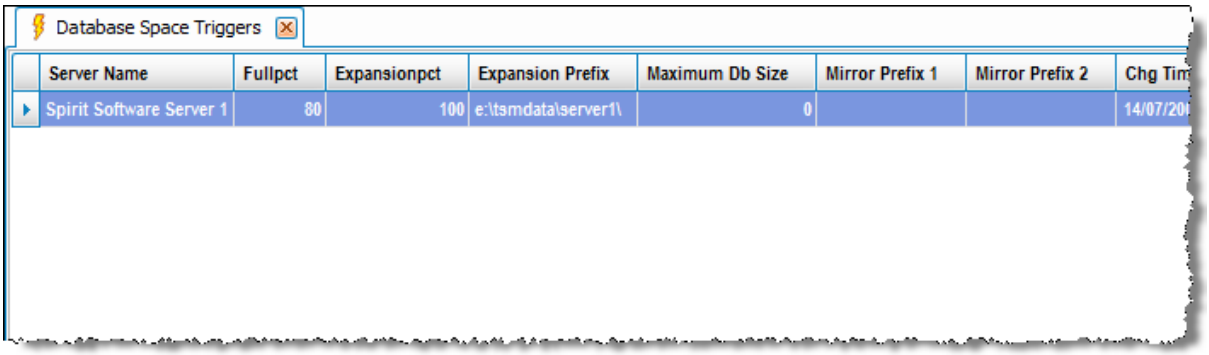
- **Database Backup Triggers**
  - Add
  - Add Like

- Delete
- Edit

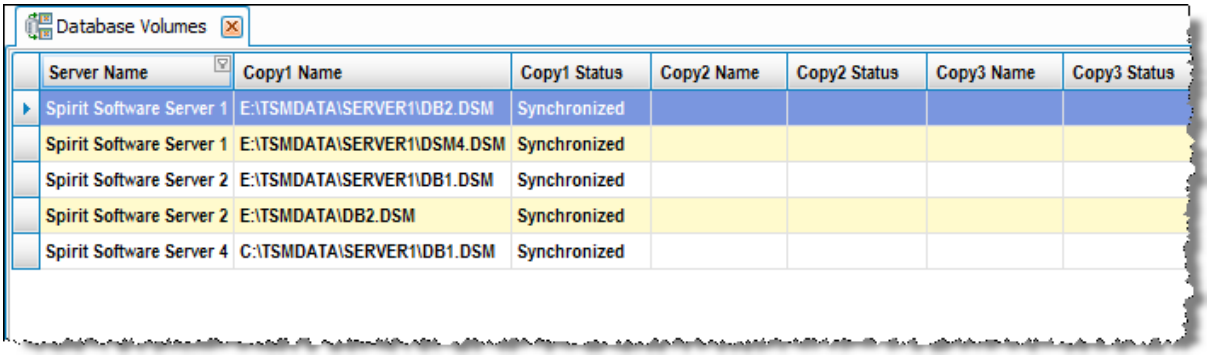
- **Database Space**



- **Database Space Triggers**



- **Database Volumes**
  - Add
  - Add Copy (Mirror)
  - Delete Copy1
  - Delete Copy2
  - Delete Copy3



- **Log**
  - Add
  - Extend Log
  - Reduce Log

Log

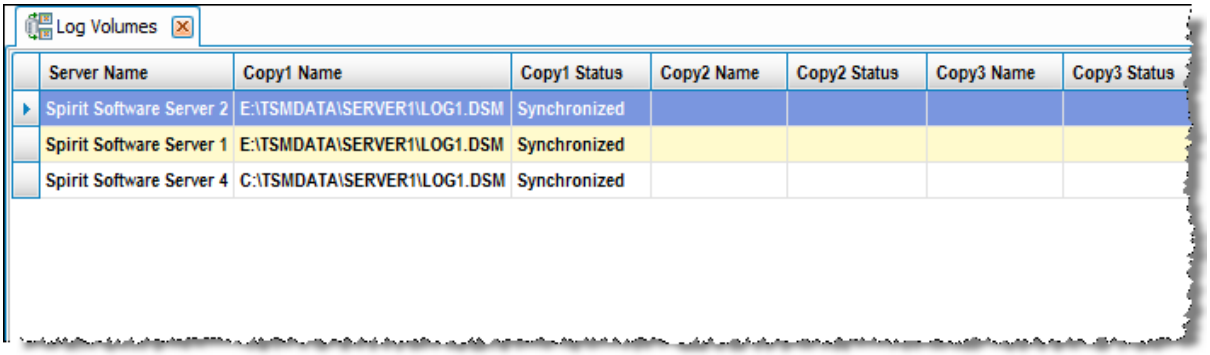
Server Name	Total Space Mb	Used Space Mb	Free Space Mb	Active Log Dir	Mirror Log Dir	Afa
Spirit Software Server 3	2,048.00	145.74	1,894.25	E:\TSMLOG\ARCHIVELOG	E:\TSMLOG\ARCHIVEMIRROR	E:\T
Spirit Software Server 1						
Spirit Software Server 2						
Spirit Software Server 5	2,048.00	6.50	2,033.49	E:\log\active	E:\log\mirror	
Spirit Software Server 6	2,048.00	6.55	2,033.44	E:\log\active	E:\log\mirror	
Spirit Software Server 4						

- ## Log Space Triggers

Log Space Triggers

Server Name	Fullpct	Expansionpct	Expansion Prefix	Maximum Log Size	Mirror Prefix 1	Mirror Prefix 2	Chg Tir
Spirit Software Server 1	80	100	e:\tsmdata\server1\	0			14/07/2

- **Log Volumes**
  - Add
  - Add Copy (Mirror)
  - Delete Copy1
  - Delete Copy2
  - Delete Copy3



Disaster Recovery

- **DR Machine**
- **DR Machine Characteristics**
- **DR Machine Node**
- **DR Machine Recovery Install**
- **DR Machine Recovery Media**
- **DR Media**
  - Change State to Courier
  - Change State to Courier Retrieve
  - Change State to Not Mountable
  - Change State to Onsite Retrieve
  - Change State to Vault
  - Email Volume List
- **DR Media – Volume Cross Reference**
  - Change State to Courier
  - Change State to Courier Retrieve
  - Change State to Not Mountable
  - Change State to Onsite Retrieve
  - Change State to Vault
  - Email Volume List
- **DR Media Tapes to be retrieved**
  - Change State to Courier
  - Change State to Courier Retrieve
  - Change State to Not Mountable
  - Change State to Onsite Retrieve
  - Change State to Vault
  - Email Volume List
- **DR Media Tapes to go Offsite**
  - Change State to Courier
  - Change State to Courier Retrieve
  - Change State to Not Mountable
  - Change State to Onsite Retrieve

- Change State to Vault
- Email Volume List

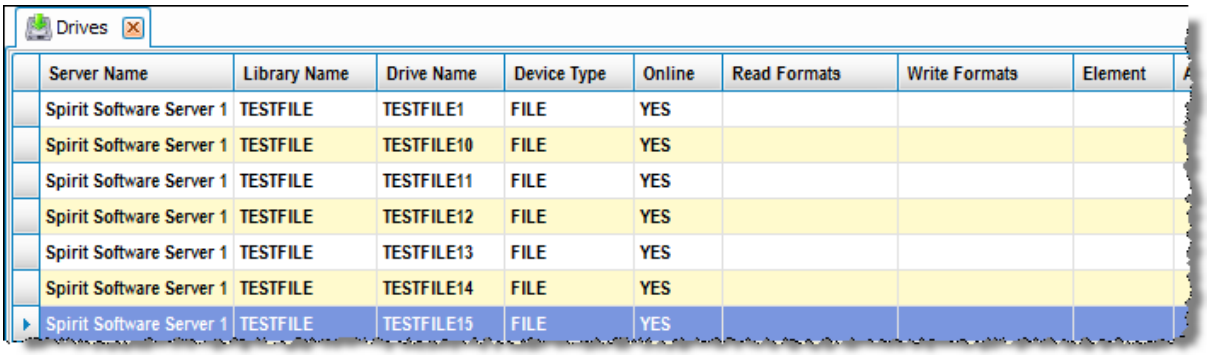
- **DR Media Tapes with Courier being retrieved**
  - Change State to Courier
  - Change State to Courier Retrieve
  - Change State to Not Mountable
  - Change State to Onsite Retrieve
  - Change State to Vault
  - Email Volume List

- **DR Media Tapes with Courier going Offsite**
  - Change State to Courier
  - Change State to Courier Retrieve
  - Change State to Not Mountable
  - Change State to Onsite Retrieve
  - Change State to Vault
  - Email Volume List

- **DR Recovery Media**
- **DR SRPF**
- **DR Stanza**
- **DR Status**
- **DR Storage Pools**
- **DR TRPF**

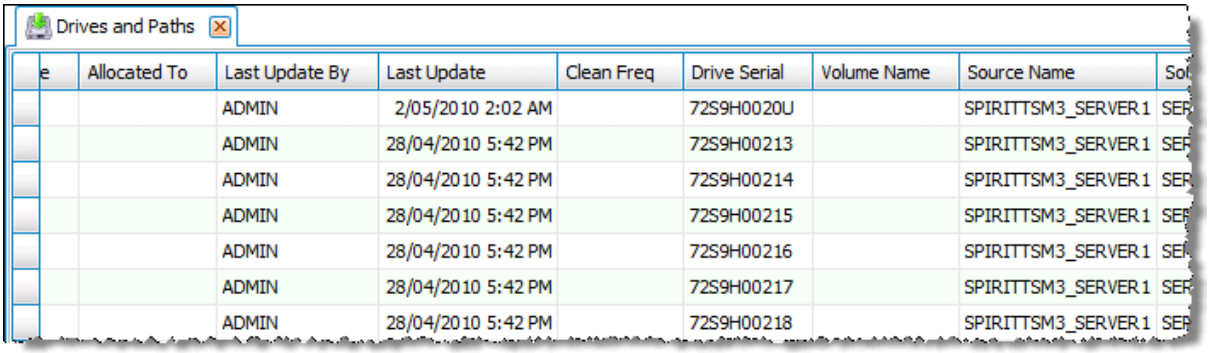
Libraries and Volumes

- **Drives**
  - Add
  - Add Like
  - Clean Drive
  - Delete Drive
  - Dismount Volume
  - Edit
  - Offline
  - Online



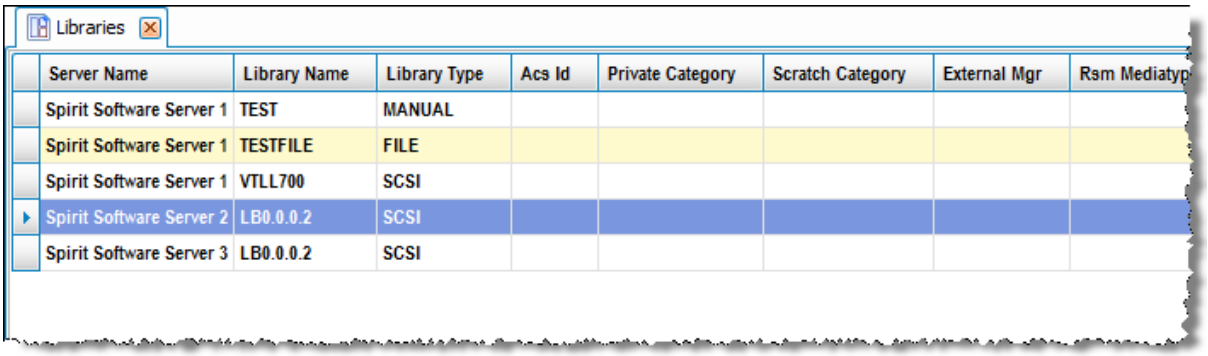
Server Name	Library Name	Drive Name	Device Type	Online	Read Formats	Write Formats	Element
Spirit Software Server 1	TESTFILE	TESTFILE1	FILE	YES			
Spirit Software Server 1	TESTFILE	TESTFILE10	FILE	YES			
Spirit Software Server 1	TESTFILE	TESTFILE11	FILE	YES			
Spirit Software Server 1	TESTFILE	TESTFILE12	FILE	YES			
Spirit Software Server 1	TESTFILE	TESTFILE13	FILE	YES			
Spirit Software Server 1	TESTFILE	TESTFILE14	FILE	YES			
Spirit Software Server 1	TESTFILE	TESTFILE15	FILE	YES			

- **Drives and Paths**
  - Clean Drive
  - Disable Path
  - Dismount Volume
  - Enable Path
  - Offline
  - Online



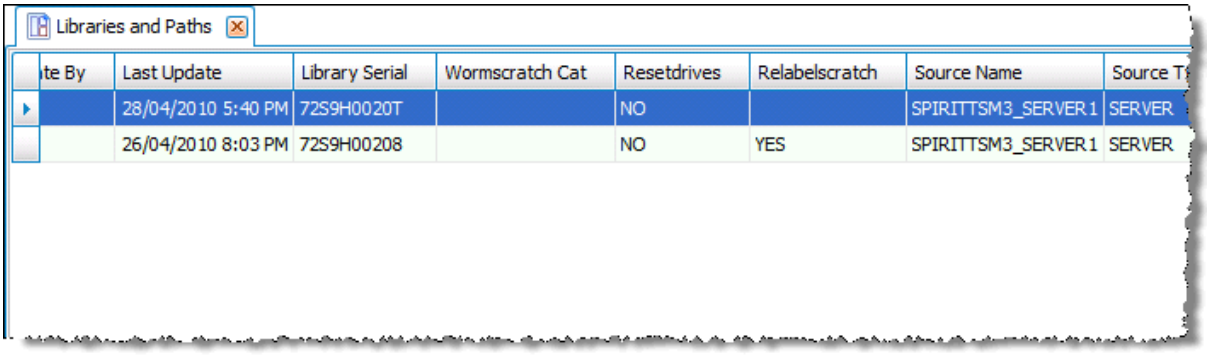
e	Allocated To	Last Update By	Last Update	Clean Freq	Drive Serial	Volume Name	Source Name	So
		ADMIN	2/05/2010 2:02 AM		72S9H0020U		SPIRITTSM3_SERVER1	SE
		ADMIN	28/04/2010 5:42 PM		72S9H00213		SPIRITTSM3_SERVER1	SE
		ADMIN	28/04/2010 5:42 PM		72S9H00214		SPIRITTSM3_SERVER1	SE
		ADMIN	28/04/2010 5:42 PM		72S9H00215		SPIRITTSM3_SERVER1	SE
		ADMIN	28/04/2010 5:42 PM		72S9H00216		SPIRITTSM3_SERVER1	SE
		ADMIN	28/04/2010 5:42 PM		72S9H00217		SPIRITTSM3_SERVER1	SE
		ADMIN	28/04/2010 5:42 PM		72S9H00218		SPIRITTSM3_SERVER1	SE

- **Libraries**
  - Add
  - Audit Library (Check Barcode)
  - Audit Library (Check Label)
  - Checkin Cleaning Tape
  - Checkin Private
    - Search Bulk, Check Barcode
    - Search Bulk, Check Label
    - Search Library, Check Barcode
    - Search Library, Check Label
  - Checkin Scratch
    - Search Bulk, Check Barcode
    - Search Bulk, Check Label
    - Search Library, Check Barcode
    - Search Library, Check Label
  - Delete
  - Edit
  - Label
  - Library Properties
  - Show Slots

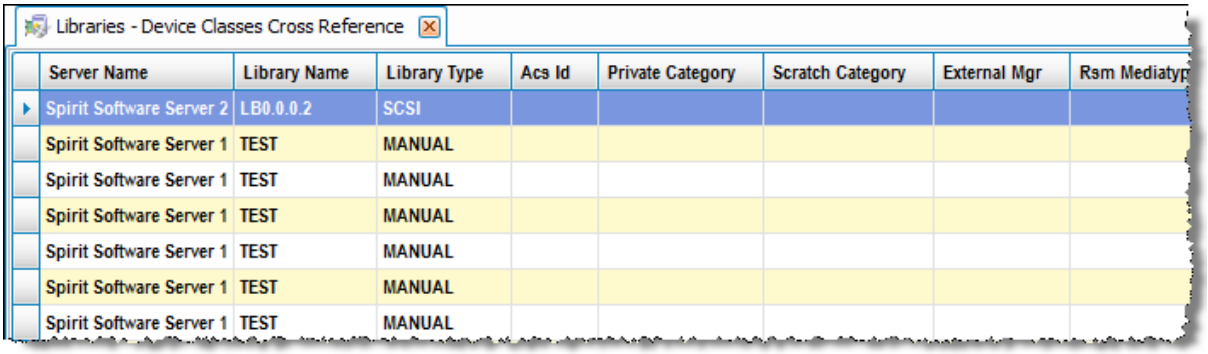


- **Libraries and Paths**
  - Audit Library (Check Barcode)
  - Audit Library (Check Label)
  - Checkin Cleaning Tape
  - Checkin Private
    - Search Bulk, Check Barcode
    - Search Bulk, Check Label
    - Search Library, Check Barcode
    - Search Library, Check Label
  - Checkin Scratch
    - Search Bulk, Check Barcode
    - Search Bulk, Check Label
    - Search Library, Check Barcode

        - Search Library, Check Label
    - Disable Path
    - Enable Path
    - Label
    - Library Properties
    - Show Slots

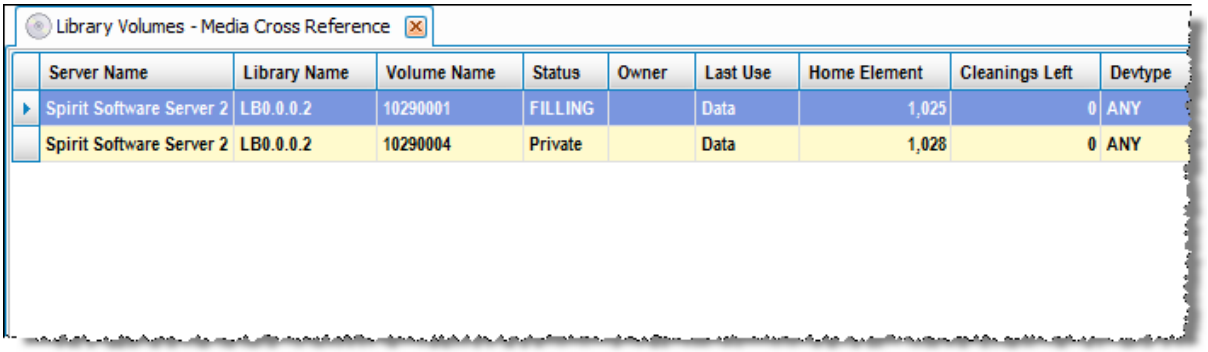


- **Libraries – Device Classes Cross Reference**
  - Audit Library (Check Barcode)
  - Audit Library (Check Label)
  - Change Mount Retention
  - Change Mount Wait
  - Checkin Cleaning Tape
  - Checkin Private
    - Search Bulk, Check Barcode
    - Search Bulk, Check Label
    - Search Library, Check Barcode
    - Search Library, Check Label
  - Checkin Scratch
    - Search Bulk, Check Barcode
    - Search Bulk, Check Label
    - Search Library, Check Barcode
    - Search Library, Check Label
  - Label
  - Library Properties
  - Show Slots



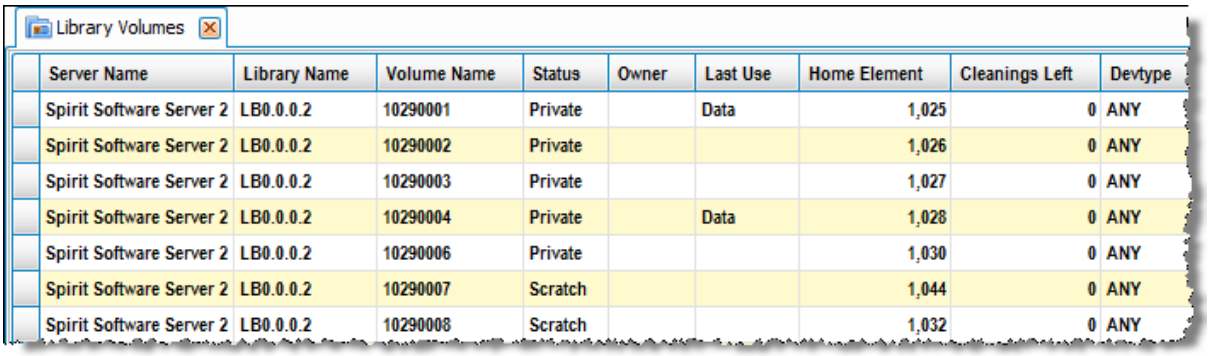
Server Name	Library Name	Library Type	Acs Id	Private Category	Scratch Category	External Mgr	Rsm Mediatyp
Spirit Software Server 2	LB0.0.0.2	SCSI					
Spirit Software Server 1	TEST	MANUAL					
Spirit Software Server 1	TEST	MANUAL					
Spirit Software Server 1	TEST	MANUAL					
Spirit Software Server 1	TEST	MANUAL					
Spirit Software Server 1	TEST	MANUAL					
Spirit Software Server 1	TEST	MANUAL					

- **Library Volume – Media Cross Reference**
  - Change Volume to Read-only
  - Change Volume to Read Write
  - Check Out
  - Make Unavailable
  - Move Data



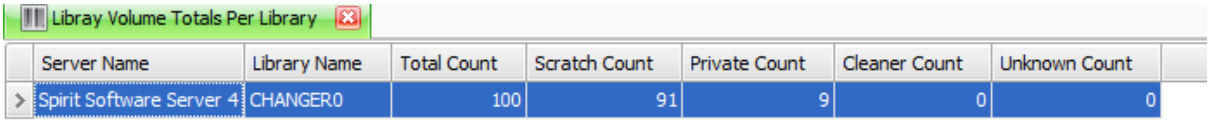
Server Name	Library Name	Volume Name	Status	Owner	Last Use	Home Element	Cleanings Left	Devtype
Spirit Software Server 2	LB0.0.0.2	10290001	FILLING		Data	1,025	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290004	Private		Data	1,028	0	ANY

- **Library Volumes**
  - Change Status to Scratch
  - Check Out
  - Move Data



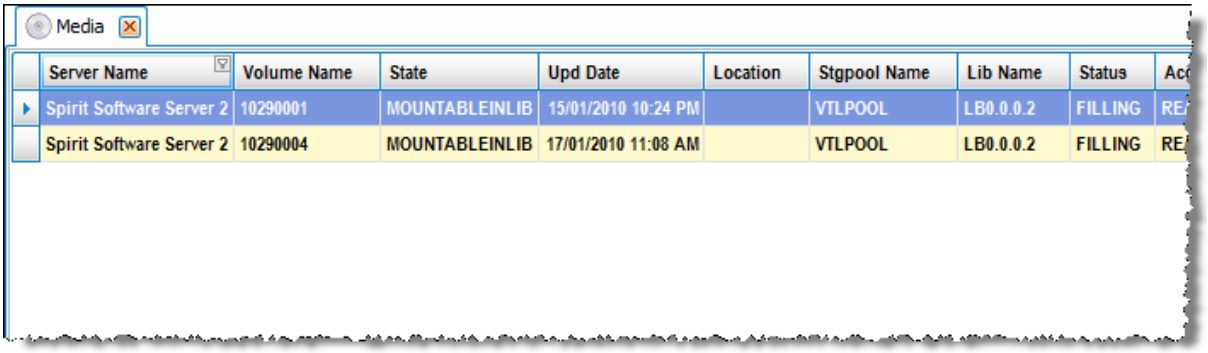
Server Name	Library Name	Volume Name	Status	Owner	Last Use	Home Element	Cleanings Left	Devtype
Spirit Software Server 2	LB0.0.0.2	10290001	Private		Data	1,025	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290002	Private			1,026	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290003	Private			1,027	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290004	Private		Data	1,028	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290006	Private			1,030	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290007	Scratch			1,044	0	ANY
Spirit Software Server 2	LB0.0.0.2	10290008	Scratch			1,032	0	ANY

- **Library Volume Totals per Library**

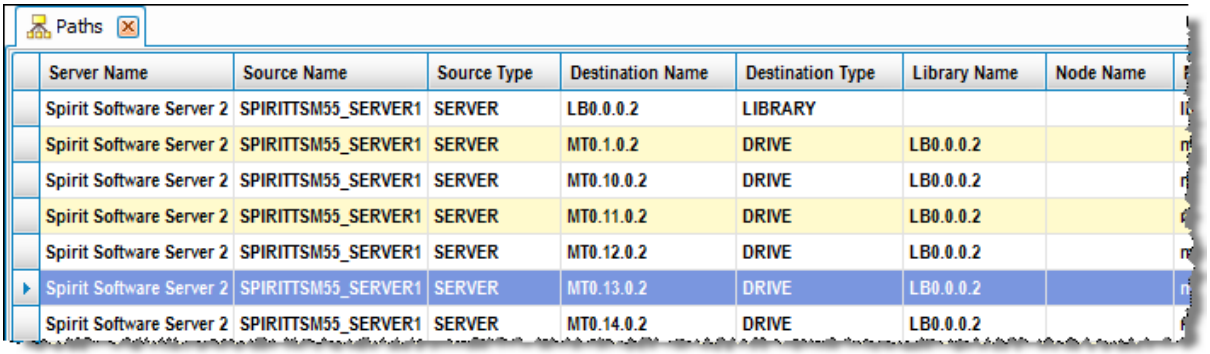


Server Name	Library Name	Total Count	Scratch Count	Private Count	Cleaner Count	Unknown Count
Spirit Software Server 4	CHANGER0	100	91	9	0	0

- **Media**
  - Change Volume to Read-only
  - Change Volume to Read Write
  - Check Out
  - Make Unavailable
  - Move Data



- **Paths**
  - Add
  - Add Like
  - Delete Drive Path
  - Delete Library Path
  - Disable Drive Path
  - Disable Library Path
  - Edit
  - Enable Drive Path
  - Enable Library Path



- **Reclaimable Volumes**

Server Name	Volume Name	Stgpool Name	Devclass Name	Est Capacity Mb	Scaledcap Applied	Pct Utilized	Status	Access
Spirit Software Server 1	001100IU	VTLTAPEPOOL	DEVICECLSLTO	5,378.10		49.00	FULL	READW
Spirit Software Server 1	001100KN	VTLTAPEPOOL	DEVICECLSLTO	4,148.30		45.00	FULL	READW
Spirit Software Server 1	001100M9	VTLTAPEPOOL	DEVICECLSLTO	5,369.90		54.00	FULL	READW
Spirit Software Server 1	001100NS	VTLTAPEPOOL	DEVICECLSLTO	5,421.90		49.00	FULL	READW

- **Scratch Tape Count by Library**

Scratch Tape Count by Library

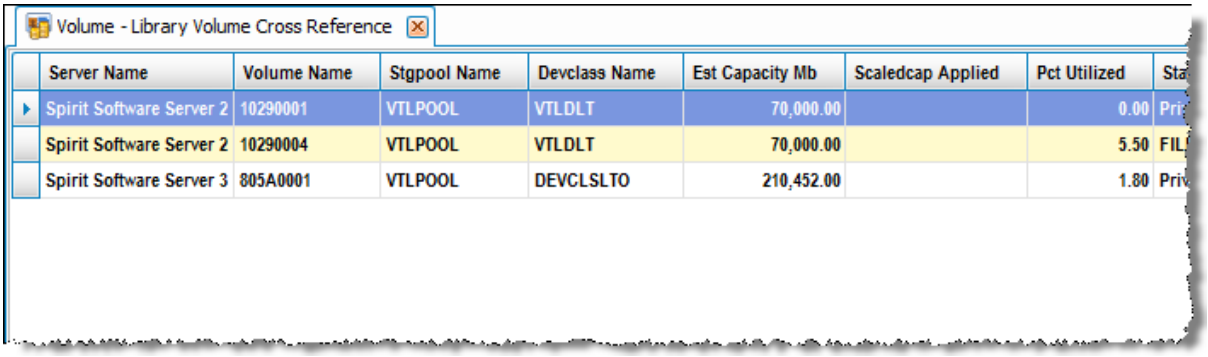
Server Name	Library Name	Scratch Count
Spirit Software Server 1	LIB 1	1,000
Spirit Software Server 1	LIB 2	593
Spirit Software Server 1	LIB 3	50
Spirit Software Server 1	LIB 4	572
Spirit Software Server 1	LIB 5	698

- **Scratch Volumes Defined to Storage Pool**

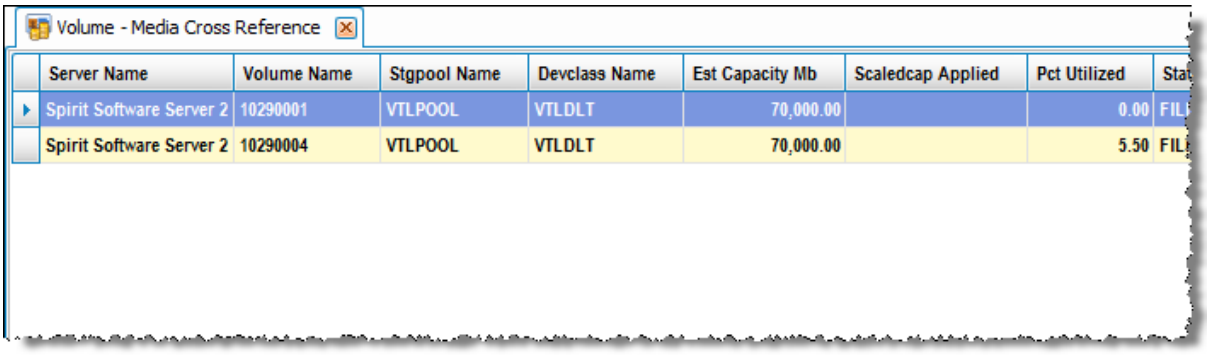
Server Name	Library Name	Scratch Count
Spirit Software Server 1	LB0.1.0.3	5
Spirit Software Server 4	CHANGER0	91

- **Volume – Library Volume Cross Reference**
  - Add
  - Audit Volume
  - Change Volume to Destroyed
  - Change Volume to Offsite
  - Change Volume to Read Only
  - Change Volume to Read Write
  - Discard Volume
  - Display Contents
  - Edit
  - Make Unavailable
  - Move Data
  - Preview Restore Volume
  - Restore Volume
  - Show File Spaces
  - Vary Online

- Vary Offline
- Volume Usage



- **Volume – Media Cross Reference**
  - Add
  - Audit Volume
  - Change Volume to Destroyed
  - Change Volume to Offsite
  - Change Volume to Read Only
  - Change Volume to Read Write
  - Discard Volume
  - Display Contents
  - Edit
  - Make Unavailable
  - Move Data
  - Preview Restore Volume
  - Restore Volume
  - Show File Spaces
  - Vary Online
  - Vary Offline
  - Volume Usage



- **Volume and Node Count by Collocation Group**

Server Name	Collocation Group	Storage Pool	Volume Count	Node Count
Spirit Software Server 1	COLGROUP1	VTLTAPEPOOL	11	6
Spirit Software Server 1	COLGROUP2	VTLTAPEPOOL	9	3

- **Volume Count By Node**

Volume Count by Node

Server Name	Node Name	Stgpool Name	Volume Count
Spirit Software Server 2	SPIRITCL2	VTLPOOL	2
Spirit Software Server 3	SPIRITCL3	VTLPOOL	1

- **Volume Count By Storage Pool**

Volume Count By Storage Pool

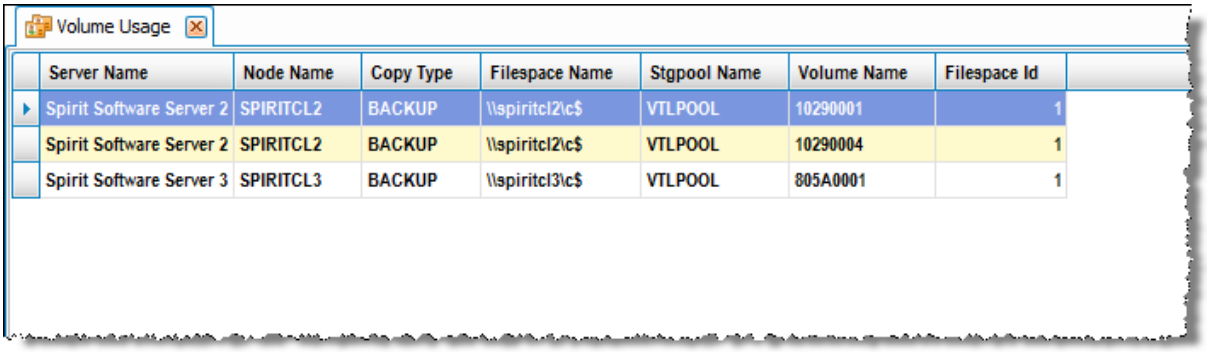
Server Name	Stgpool Name	Volume Count
Spirit Software Server 2	VTLPOOL	2
Spirit Software Server 3	VTLPOOL	1

- **Volume History**

Volume History

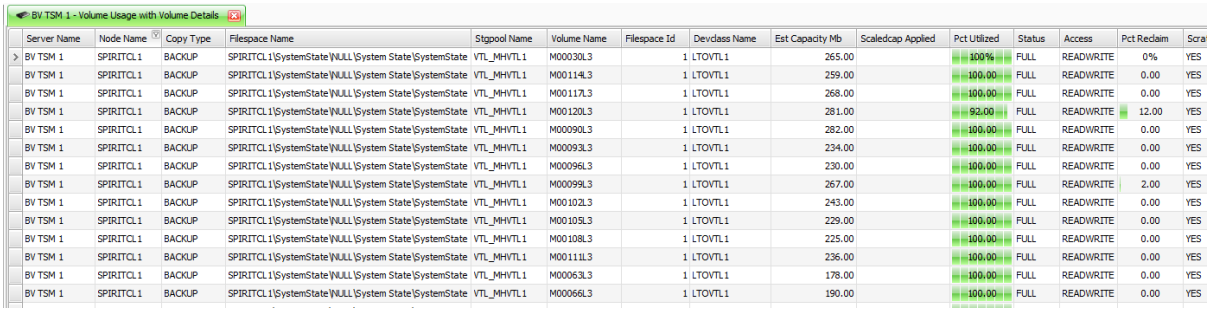
Server Name	Date Time	Unique	Type	Backup Series	Backup Operation	Volume Seq	Devclass
Spirit Software Server 2	2009-05-05 14:10:45.000000	0	STGNEW				VTLDLT
Spirit Software Server 2	2009-05-05 19:14:07.000000	0	STGNEW				VTLDLT
Spirit Software Server 2	2009-10-31 19:59:04.000000	0	EXPORT			1	VTLDLT
Spirit Software Server 2	2009-10-31 20:17:42.000000	0	EXPORT			1	VTLDLT
Spirit Software Server 2	2009-10-31 20:31:06.000000	0	STGNEW				VTLDLT
Spirit Software Server 2	2009-10-31 20:41:32.000000	0	STGNEW				VTLDLT
Spirit Software Server 2	2009-11-09 21:03:41.000000	0	EXPORT			1	DEVCLSD

- **Volume Usage**
  - Move Data



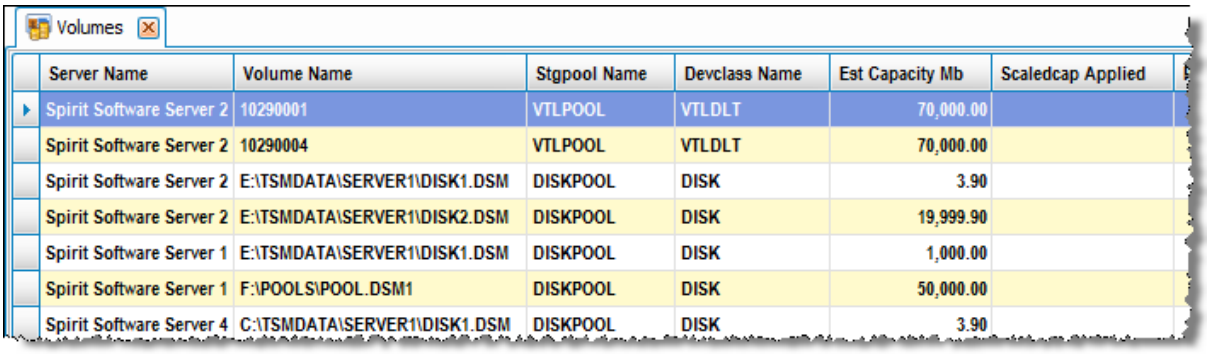
Server Name	Node Name	Copy Type	Filespace Name	Stgpool Name	Volume Name	Filespace Id
Spirit Software Server 2	SPIRITCL2	BACKUP	\\spiritcl2\c$	VTLPOOL	10290001	1
Spirit Software Server 2	SPIRITCL2	BACKUP	\\spiritcl2\c$	VTLPOOL	10290004	1
Spirit Software Server 3	SPIRITCL3	BACKUP	\\spiritcl3\c$	VTLPOOL	805A0001	1

- **Volume Usage with Volume Details**
  - Audit Volume
  - Change Volume to Destroyed
  - Change Volume to Offsite
  - Change Volume to Read Only
  - Change Volume to Read Write
  - Discard Volume
  - Display Contents
  - Edit
  - Make Unavailable
  - Move Data
  - Preview Restore Volume
  - Restore Volume
  - Show File Spaces
  - Vary Online
  - Vary Offline
  - Volume Usage



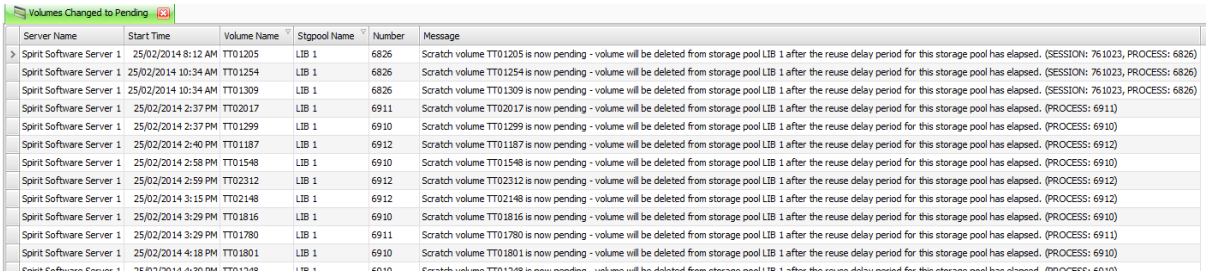
Server Name	Node Name	Copy Type	Filespace Name	Stgpool Name	Volume Name	Filespace Id	Devclass Name	Est Capacity Mb	Scaledcap Applied	Pct Utilized	Status	Access	Pct Reclaim	Scra
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00030L3	1	LTOVTL1	265.00		100%	FULL	READWRITE	0%	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00114L3	1	LTOVTL1	259.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00117L3	1	LTOVTL1	268.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00120L3	1	LTOVTL1	281.00		92.00	FULL	READWRITE	12.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00090L3	1	LTOVTL1	282.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00093L3	1	LTOVTL1	234.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00096L3	1	LTOVTL1	230.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00099L3	1	LTOVTL1	267.00		100.00	FULL	READWRITE	2.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00102L3	1	LTOVTL1	243.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00105L3	1	LTOVTL1	229.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00108L3	1	LTOVTL1	225.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00111L3	1	LTOVTL1	236.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00063L3	1	LTOVTL1	178.00		100.00	FULL	READWRITE	0.00	YES
BV TSM 1	SPIRITCL1	BACKUP	SPIRITCL1\SystemState\NULL\System State\SystemState	VTL_MHVTL1	M00066L3	1	LTOVTL1	190.00		100.00	FULL	READWRITE	0.00	YES

- **Volumes**
  - Add
  - Audit Volume
  - Change Volume to Destroyed
  - Change Volume to Offsite
  - Change Volume to Read Only
  - Change Volume to Read Write
  - Discard Volume
  - Display Contents
  - Edit
  - Make Unavailable
  - Move Data
  - Preview Restore Volume
  - Restore Volume
  - Show File Spaces
  - Vary Online
  - Vary Offline
  - Volume Usage


Volumes

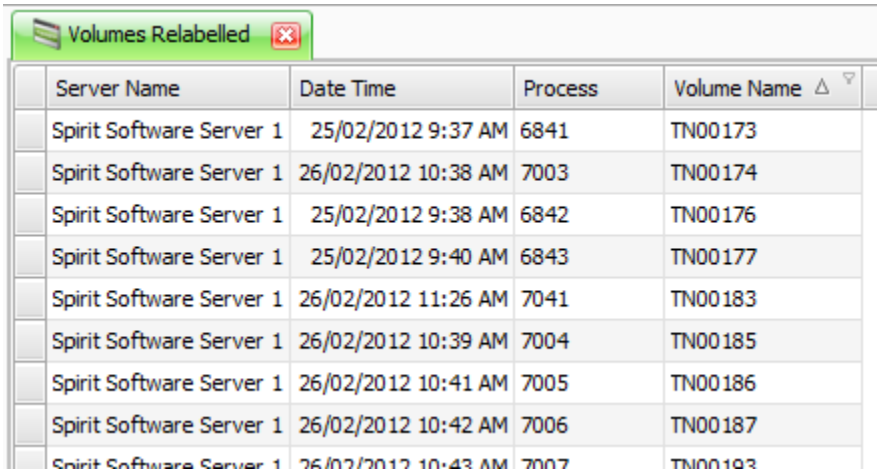
Server Name	Volume Name	Stgpool Name	Devclass Name	Est Capacity Mb	Scaledcap Applied
Spirit Software Server 2	10290001	VTLPOOL	VTLDLT	70,000.00	
Spirit Software Server 2	10290004	VTLPOOL	VTLDLT	70,000.00	
Spirit Software Server 2	E:\TSMDATA\SERVER1\DISK1.DSM	DISKPOOL	DISK	3.90	
Spirit Software Server 2	E:\TSMDATA\SERVER1\DISK2.DSM	DISKPOOL	DISK	19,999.90	
Spirit Software Server 1	E:\TSMDATA\SERVER1\DISK1.DSM	DISKPOOL	DISK	1,000.00	
Spirit Software Server 1	F:\POOLS\POOL.DSM1	DISKPOOL	DISK	50,000.00	
Spirit Software Server 4	C:\TSMDATA\SERVER1\DISK1.DSM	DISKPOOL	DISK	3.90	

- **Volumes Changed to Pending**


Volumes Changed to Pending

Server Name	Start Time	Volume Name	Stgpool Name	Number	Message
Spirit Software Server 1	25/02/2014 8:12 AM	TT01205	LIB 1	6826	Scratch volume TT01205 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (SESSION: 761023, PROCESS: 6826)
Spirit Software Server 1	25/02/2014 10:34 AM	TT01254	LIB 1	6826	Scratch volume TT01254 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (SESSION: 761023, PROCESS: 6826)
Spirit Software Server 1	25/02/2014 10:34 AM	TT01309	LIB 1	6826	Scratch volume TT01309 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (SESSION: 761023, PROCESS: 6826)
Spirit Software Server 1	25/02/2014 2:37 PM	TT02017	LIB 1	6911	Scratch volume TT02017 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6911)
Spirit Software Server 1	25/02/2014 2:37 PM	TT01299	LIB 1	6910	Scratch volume TT01299 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6910)
Spirit Software Server 1	25/02/2014 2:40 PM	TT01187	LIB 1	6912	Scratch volume TT01187 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6912)
Spirit Software Server 1	25/02/2014 2:58 PM	TT01548	LIB 1	6910	Scratch volume TT01548 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6910)
Spirit Software Server 1	25/02/2014 2:59 PM	TT02312	LIB 1	6912	Scratch volume TT02312 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6912)
Spirit Software Server 1	25/02/2014 3:15 PM	TT02148	LIB 1	6912	Scratch volume TT02148 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6912)
Spirit Software Server 1	25/02/2014 3:29 PM	TT01816	LIB 1	6910	Scratch volume TT01816 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6910)
Spirit Software Server 1	25/02/2014 3:29 PM	TT01780	LIB 1	6911	Scratch volume TT01780 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6911)
Spirit Software Server 1	25/02/2014 4:18 PM	TT01801	LIB 1	6910	Scratch volume TT01801 is now pending - volume will be deleted from storage pool LIB 1 after the reuse delay period for this storage pool has elapsed. (PROCESS: 6910)

- **Volumes Relabelled**
  - Process Log



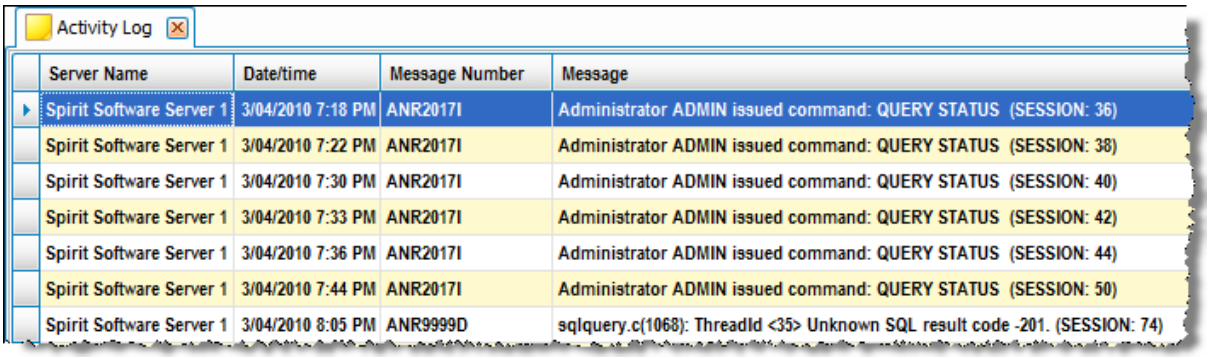
Server Name	Date Time	Process	Volume Name
Spirit Software Server 1	25/02/2012 9:37 AM	6841	TN00173
Spirit Software Server 1	26/02/2012 10:38 AM	7003	TN00174
Spirit Software Server 1	25/02/2012 9:38 AM	6842	TN00176
Spirit Software Server 1	25/02/2012 9:40 AM	6843	TN00177
Spirit Software Server 1	26/02/2012 11:26 AM	7041	TN00183
Spirit Software Server 1	26/02/2012 10:39 AM	7004	TN00185
Spirit Software Server 1	26/02/2012 10:41 AM	7005	TN00186
Spirit Software Server 1	26/02/2012 10:42 AM	7006	TN00187
Spirit Software Server 1	26/02/2012 10:43 AM	7007	TN00193

Licensing

- **PVU Estimate Details**

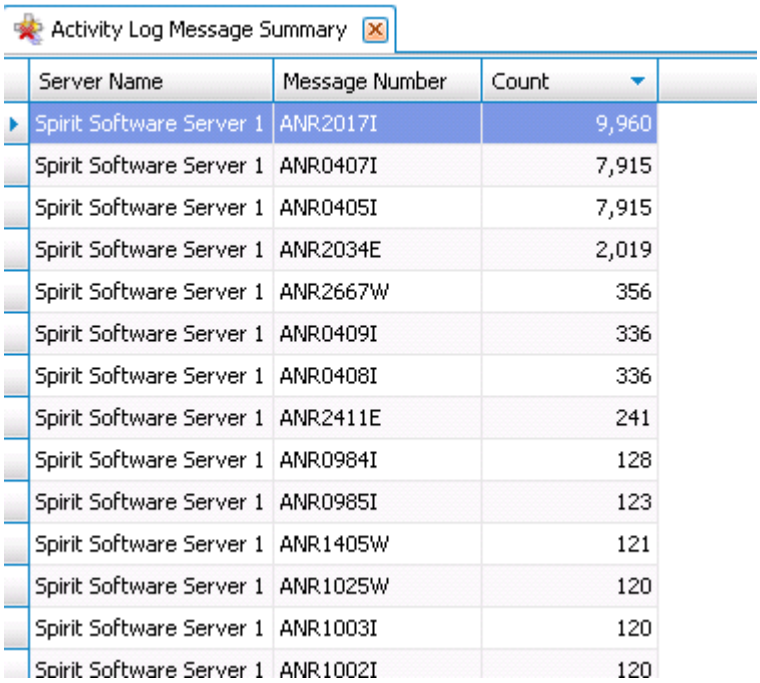
Monitor

- ## Activity Log
  - New Query


Activity Log

Server Name	Date/time	Message Number	Message
Spirit Software Server 1	3/04/2010 7:18 PM	ANR2017I	Administrator ADMIN issued command: QUERY STATUS (SESSION: 36)
Spirit Software Server 1	3/04/2010 7:22 PM	ANR2017I	Administrator ADMIN issued command: QUERY STATUS (SESSION: 38)
Spirit Software Server 1	3/04/2010 7:30 PM	ANR2017I	Administrator ADMIN issued command: QUERY STATUS (SESSION: 40)
Spirit Software Server 1	3/04/2010 7:33 PM	ANR2017I	Administrator ADMIN issued command: QUERY STATUS (SESSION: 42)
Spirit Software Server 1	3/04/2010 7:36 PM	ANR2017I	Administrator ADMIN issued command: QUERY STATUS (SESSION: 44)
Spirit Software Server 1	3/04/2010 7:44 PM	ANR2017I	Administrator ADMIN issued command: QUERY STATUS (SESSION: 50)
Spirit Software Server 1	3/04/2010 8:05 PM	ANR9999D	sqlquery.c(1068): ThreadId <35> Unknown SQL result code -201. (SESSION: 74)

- ## Activity Log Message Summary


Activity Log Message Summary

Server Name	Message Number	Count
Spirit Software Server 1	ANR2017I	9,960
Spirit Software Server 1	ANR0407I	7,915
Spirit Software Server 1	ANR0405I	7,915
Spirit Software Server 1	ANR2034E	2,019
Spirit Software Server 1	ANR2667W	356
Spirit Software Server 1	ANR0409I	336
Spirit Software Server 1	ANR0408I	336
Spirit Software Server 1	ANR2411E	241
Spirit Software Server 1	ANR0984I	128
Spirit Software Server 1	ANR0985I	123
Spirit Software Server 1	ANR1405W	121
Spirit Software Server 1	ANR1025W	120
Spirit Software Server 1	ANR1003I	120
Spirit Software Server 1	ANR1002I	120

- ## Admin Schedule Results

Server Name	Scheduled Start	Actual Start	Domain Name	Schedule Name	Node Name	Status	Result	Reason	Completed
Spirit Software Server 1	1/10/2011 1:00 PM	1/10/2011 1:00 PM		FULL_DATABASE_BACKUP		Completed	0	Ok	1/10/2011 1:00 PM
Spirit Software Server 1	1/10/2011 1:46 PM	1/10/2011 1:46 PM		EXPIRE		Completed	0	Ok	1/10/2011 1:46 PM
Spirit Software Server 1	1/10/2011 9:30 PM			DELETEDATABASEBACKUP		Future			
Spirit Software Server 2	1/10/2011 1:00 PM	1/10/2011 1:00 PM		FULL_DATABASE_BACKUP		Completed	0	Ok	1/10/2011 1:00 PM
Spirit Software Server 2	1/10/2011 5:52 PM			EXPIRE		Future			
Spirit Software Server 4	1/10/2011 3:01 PM			EXPIRE		Future			

- **Administrative Events**

Administrative Events

Server Name	Schedule Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason
Spirit Software Server 1	DATABASE_BACKUP_SPLIB	4/03/2011 9:00 AM	4/03/2011 9:00 AM	4/03/2011 9:00 AM	Completed	0	Ok
Spirit Software Server 1	STOP_MIGRATE_SP_DISK1	4/03/2011 12:01 PM	4/03/2011 12:01 PM	4/03/2011 12:01 PM	Completed	0	Ok
Spirit Software Server 1	STOP_MIGRATE_DISK_R1	4/03/2011 12:01 PM	4/03/2011 12:01 PM	4/03/2011 12:01 PM	Completed	0	Ok
Spirit Software Server 1	START_RECLAIM_ALL_SPLIB	4/03/2011 2:00 PM	4/03/2011 2:00 PM	4/03/2011 2:00 PM	Completed	0	Ok
Spirit Software Server 1	START_RECLAIM_SPLIB_NR1	4/03/2011 2:00 PM	4/03/2011 2:00 PM	4/03/2011 2:00 PM	Completed	0	Ok
Spirit Software Server 1	START_RECLAIM_SPLIB_R1	4/03/2011 2:00 PM	4/03/2011 2:00 PM	4/03/2011 2:00 PM	Completed	0	Ok

- **Client Events**

Client Events

Server Name	Domain Name	Schedule N...	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason
Spirit Software Server 1	SP_DOMAIN1	BACKUP_1000	SPCLIENTQ82	4/03/2011 10:00 AM	4/03/2011 10:05 AM	4/03/2011 ...	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	BACKUP_1100	SPCLIENTS34	4/03/2011 11:00 AM	4/03/2011 11:22 AM	4/03/2011 ...	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1300	SPCLIENTV78	4/03/2011 1:00 PM	4/03/2011 1:34 PM	4/03/2011 ...	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1500	SPCLIENTP70_SS	4/03/2011 3:00 PM	4/03/2011 3:02 PM	4/03/2011 ...	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1500	SPCLIENTT626_FULL	4/03/2011 3:00 PM	4/03/2011 3:16 PM	4/03/2011 ...	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1600	SPCLIENTD251	4/03/2011 4:00 PM	4/03/2011 4:25 PM	4/03/2011 ...	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1600	SPCLIENTR61	4/03/2011 4:00 PM	4/03/2011 4:13 PM	4/03/2011 ...	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1600	SPCLIENTR62	4/03/2011 4:00 PM	4/03/2011 4:00 PM	4/03/2011 ...	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	BACKUP_1600	SPCLIENTR61_SS	4/03/2011 4:00 PM	4/03/2011 4:27 PM	4/03/2011 ...	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1700	SPCLIENTM87	4/03/2011 5:00 PM	4/03/2011 5:01 PM	4/03/2011 ...	Completed	0	All operations completed successfully.

- **Client Node Backup Averages**

Server Name	Node	Start Time	End Time	Client Hours	Total Mb	Avg Mb/sec	Corrected Avg Mb/sec
Spirit Software Server 1	SPIRITCL3_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.17	3,997.00	6.42	15.74
Spirit Software Server 1	SPIRITCL1_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.41	7,965.00	5.39	20.32
Spirit Software Server 1	SPIRITCL2_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.19	5,103.00	7.61	17.78
Spirit Software Server 1	SPIRITCL7_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.18	3,013.00	4.72	12.82
Spirit Software Server 1	SPIRITCL8_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.19	2,660.00	3.98	10.95
Spirit Software Server 1	SPIRITCL5_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.20	3,709.00	5.22	13.29
Spirit Software Server 1	SPIRITCL6_S1	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.16	3,235.00	5.49	13.77
Spirit Software Server 2	SPIRITCL3_S2	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.18	3,748.00	5.94	12.79
Spirit Software Server 4	SPIRITCL7_S4	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.35	5,276.00	4.16	9.58
Spirit Software Server 4	SPIRITCL5_S4	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.45	6,353.00	3.92	13.02
Spirit Software Server 4	SPIRITCL6_S4	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.28	5,015.00	5.04	11.14
Spirit Software Server 4	SPIRITCL3_S4	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.38	5,203.00	3.82	10.86
Spirit Software Server 4	SPIRITMSSQL1_SQL	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.13	6,314.00	13.43	15.82
Spirit Software Server 4	SPIRITCL8_S4	16/09/2011 2:51 PM	1/10/2011 2:51 PM	0.33	4,489.00	3.82	9.67

- **Completed Restores**

Completed Restores

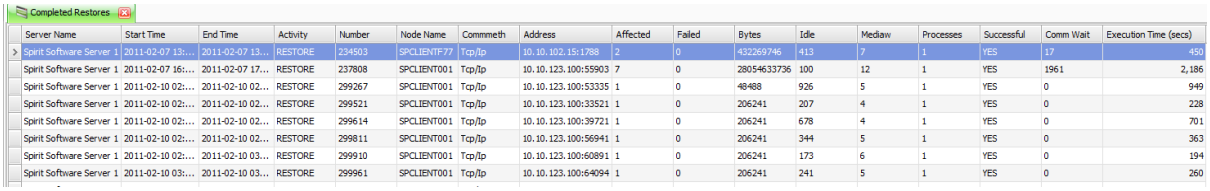
Server Name	Start Time	End Time	Activity	Number	Node Name	Commmeth	Address	Affected	Failed	Bytes	Idle	Mediaw	Processes	Successful	Comm Wait	Execution Time (secs)
Spirit Software Server 1	2011-02-07 13:...	2011-02-07 13...	RESTORE	234503	SPCLIENTF77	Tcp/Ip	10.10.102.15:1788	2	0	432269746	413	7	1	YES	17	450
Spirit Software Server 1	2011-02-07 16:...	2011-02-07 17...	RESTORE	237808	SPCLIENT001	Tcp/Ip	10.10.123.100:55903	7	0	28054633736	100	12	1	YES	1961	2,186
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299267	SPCLIENT001	Tcp/Ip	10.10.123.100:53335	1	0	48488	926	5	1	YES	0	949
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299521	SPCLIENT001	Tcp/Ip	10.10.123.100:33521	1	0	206241	207	4	1	YES	0	228
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299614	SPCLIENT001	Tcp/Ip	10.10.123.100:39721	1	0	206241	678	4	1	YES	0	701
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299811	SPCLIENT001	Tcp/Ip	10.10.123.100:56941	1	0	206241	344	5	1	YES	0	363
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 03...	RESTORE	299910	SPCLIENT001	Tcp/Ip	10.10.123.100:60891	1	0	206241	173	6	1	YES	0	194
Spirit Software Server 1	2011-02-10 03:...	2011-02-10 03...	RESTORE	299961	SPCLIENT001	Tcp/Ip	10.10.123.100:64094	1	0	206241	241	5	1	YES	0	260

- **Completed Restores Last 24 Hours**

Completed Restores

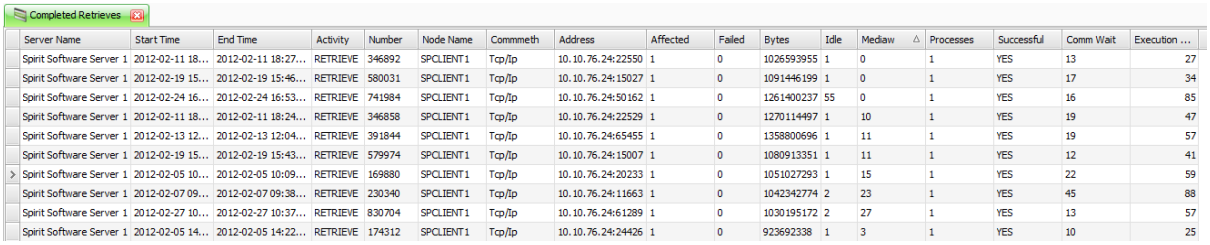
Server Name	Start Time	End Time	Activity	Number	Node Name	Commmeth	Address	Affected	Failed	Bytes	Idle	Mediaw	Processes	Successful	Comm Wait	Execution Time (secs)
Spirit Software Server 1	2011-02-07 13:...	2011-02-07 13...	RESTORE	234503	SPCLIENTF77	Tcp/Ip	10.10.102.15:1788	2	0	432269746	413	7	1	YES	17	450
Spirit Software Server 1	2011-02-07 16:...	2011-02-07 17...	RESTORE	237808	SPCLIENT001	Tcp/Ip	10.10.123.100:55903	7	0	28054633736	100	12	1	YES	1961	2,186
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299267	SPCLIENT001	Tcp/Ip	10.10.123.100:53335	1	0	48488	926	5	1	YES	0	949
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299521	SPCLIENT001	Tcp/Ip	10.10.123.100:33521	1	0	206241	207	4	1	YES	0	228
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299614	SPCLIENT001	Tcp/Ip	10.10.123.100:39721	1	0	206241	678	4	1	YES	0	701
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299811	SPCLIENT001	Tcp/Ip	10.10.123.100:56941	1	0	206241	344	5	1	YES	0	363
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 03...	RESTORE	299910	SPCLIENT001	Tcp/Ip	10.10.123.100:60891	1	0	206241	173	6	1	YES	0	194
Spirit Software Server 1	2011-02-10 03:...	2011-02-10 03...	RESTORE	299961	SPCLIENT001	Tcp/Ip	10.10.123.100:64094	1	0	206241	241	5	1	YES	0	260

- ## Completed Restores Last 7 Days


Completed Restores

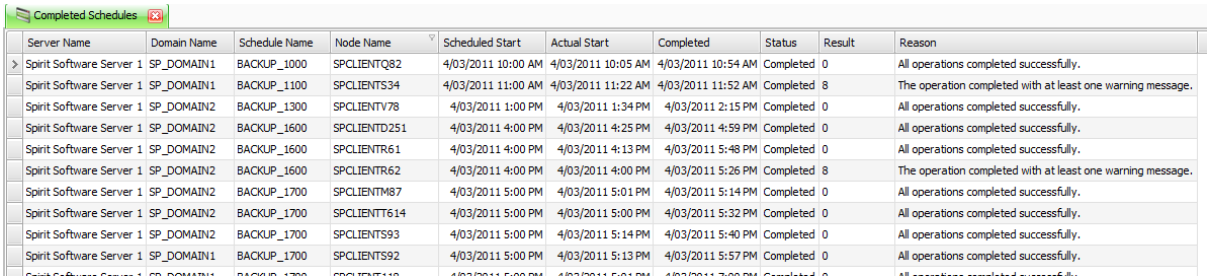
Server Name	Start Time	End Time	Activity	Number	Node Name	Commmeth	Address	Affected	Failed	Bytes	Idle	Mediaw	Processes	Successful	Comm Wait	Execution Time (secs)
Spirit Software Server 1	2011-02-07 13:...	2011-02-07 13...	RESTORE	234503	SPCLIENTF77	Tcp/Ip	10.10.102.15:1788	2	0	432269746	413	7	1	YES	17	450
Spirit Software Server 1	2011-02-07 16:...	2011-02-07 17...	RESTORE	237808	SPCLIENT001	Tcp/Ip	10.10.123.100:55903	7	0	28054633736	100	12	1	YES	1961	2,186
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299267	SPCLIENT001	Tcp/Ip	10.10.123.100:53335	1	0	48488	926	5	1	YES	0	949
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299521	SPCLIENT001	Tcp/Ip	10.10.123.100:33521	1	0	206241	207	4	1	YES	0	228
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299614	SPCLIENT001	Tcp/Ip	10.10.123.100:39721	1	0	206241	678	4	1	YES	0	701
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 02...	RESTORE	299811	SPCLIENT001	Tcp/Ip	10.10.123.100:56941	1	0	206241	344	5	1	YES	0	363
Spirit Software Server 1	2011-02-10 02:...	2011-02-10 03...	RESTORE	299910	SPCLIENT001	Tcp/Ip	10.10.123.100:60891	1	0	206241	173	6	1	YES	0	194
Spirit Software Server 1	2011-02-10 03:...	2011-02-10 03...	RESTORE	299961	SPCLIENT001	Tcp/Ip	10.10.123.100:64094	1	0	206241	241	5	1	YES	0	260

- ## Completed Retrieves


Completed Retrieves

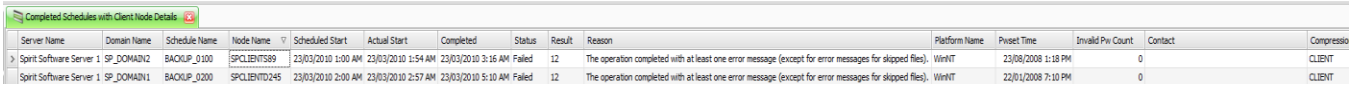
Server Name	Start Time	End Time	Activity	Number	Node Name	Commmeth	Address	Affected	Failed	Bytes	Idle	Mediaw	Processes	Successful	Comm Wait	Execution ...
Spirit Software Server 1	2012-02-11 18...	2012-02-11 18:27...	RETRIEVE	346892	SPCLIENT1	Tcp/Ip	10.10.76.24:22550	1	0	1026593955	1	0	1	YES	13	27
Spirit Software Server 1	2012-02-19 15...	2012-02-19 15:46...	RETRIEVE	580031	SPCLIENT1	Tcp/Ip	10.10.76.24:15027	1	0	1091446199	1	0	1	YES	17	34
Spirit Software Server 1	2012-02-24 16...	2012-02-24 16:53...	RETRIEVE	741984	SPCLIENT1	Tcp/Ip	10.10.76.24:50162	1	0	1261400237	55	0	1	YES	16	85
Spirit Software Server 1	2012-02-11 18...	2012-02-11 18:24...	RETRIEVE	346858	SPCLIENT1	Tcp/Ip	10.10.76.24:22529	1	0	1270114497	1	10	1	YES	19	47
Spirit Software Server 1	2012-02-13 12...	2012-02-13 12:04...	RETRIEVE	391844	SPCLIENT1	Tcp/Ip	10.10.76.24:65455	1	0	1358800696	1	11	1	YES	19	57
Spirit Software Server 1	2012-02-19 15...	2012-02-19 15:43...	RETRIEVE	579974	SPCLIENT1	Tcp/Ip	10.10.76.24:15007	1	0	1080913351	1	11	1	YES	12	41
Spirit Software Server 1	2012-02-05 10...	2012-02-05 10:09...	RETRIEVE	169880	SPCLIENT1	Tcp/Ip	10.10.76.24:20233	1	0	1051027293	1	15	1	YES	22	59
Spirit Software Server 1	2012-02-07 09...	2012-02-07 09:38...	RETRIEVE	230340	SPCLIENT1	Tcp/Ip	10.10.76.24:11663	1	0	1042342774	2	23	1	YES	45	88
Spirit Software Server 1	2012-02-27 10...	2012-02-27 10:37...	RETRIEVE	830704	SPCLIENT1	Tcp/Ip	10.10.76.24:61289	1	0	1030195172	2	27	1	YES	13	57
Spirit Software Server 1	2012-02-05 14...	2012-02-05 14:22...	RETRIEVE	174312	SPCLIENT1	Tcp/Ip	10.10.76.24:24426	1	0	923692338	1	3	1	YES	10	25

- ## Completed Schedules


Completed Schedules

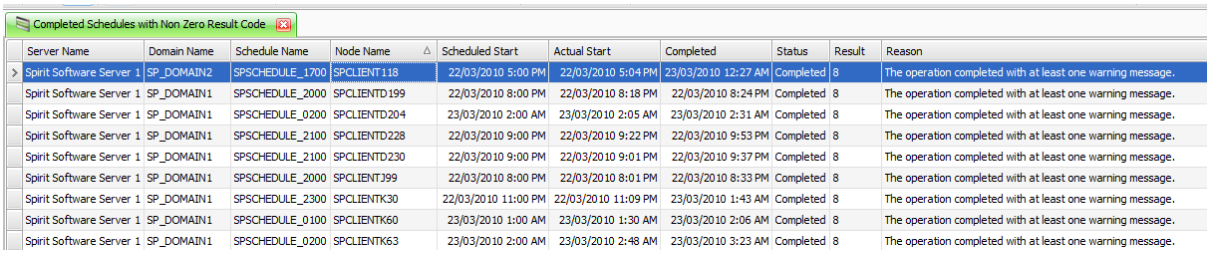
Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason
Spirit Software Server 1	SP_DOMAIN1	BACKUP_1000	SPCLIENTQ82	4/03/2011 10:00 AM	4/03/2011 10:05 AM	4/03/2011 10:54 AM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	BACKUP_1100	SPCLIENTS34	4/03/2011 11:00 AM	4/03/2011 11:22 AM	4/03/2011 11:52 AM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1300	SPCLIENTV78	4/03/2011 1:00 PM	4/03/2011 1:34 PM	4/03/2011 2:15 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1600	SPCLIENTD251	4/03/2011 4:00 PM	4/03/2011 4:25 PM	4/03/2011 4:59 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1600	SPCLIENTR61	4/03/2011 4:00 PM	4/03/2011 4:13 PM	4/03/2011 5:48 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1600	SPCLIENTR62	4/03/2011 4:00 PM	4/03/2011 4:00 PM	4/03/2011 5:26 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1700	SPCLIENTM87	4/03/2011 5:00 PM	4/03/2011 5:01 PM	4/03/2011 5:14 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1700	SPCLIENTT614	4/03/2011 5:00 PM	4/03/2011 5:00 PM	4/03/2011 5:32 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN2	BACKUP_1700	SPCLIENTS93	4/03/2011 5:00 PM	4/03/2011 5:14 PM	4/03/2011 5:40 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	BACKUP_1700	SPCLIENTS92	4/03/2011 5:00 PM	4/03/2011 5:13 PM	4/03/2011 5:57 PM	Completed	0	All operations completed successfully.

- ## Completed Schedules with Client Node Details


Completed Schedules with Client Node Details

Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason	Platform Name	Pwset Time	Invalid Pw Count	Contact	Compressio
Spirit Software Server 1	SP_DOMAIN2	BACKUP_0100	SPCLIENTS89	23/03/2010 1:00 AM	23/03/2010 1:54 AM	23/03/2010 3:16 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	23/08/2008 1:18 PM	0		CLIENT
Spirit Software Server 1	SP_DOMAIN1	BACKUP_0200	SPCLIENTD245	23/03/2010 2:00 AM	23/03/2010 2:57 AM	23/03/2010 5:10 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	22/01/2008 7:10 PM	0		CLIENT

- ## Completed Schedules with Non-Zero Result Code


Completed Schedules with Non Zero Result Code

Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason
Spirit Software Server 1	SP_DOMAIN2	SPSCHEDULE_1700	SPCLIENT118	22/03/2010 5:00 PM	22/03/2010 5:04 PM	23/03/2010 12:27 AM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2000	SPCLIENTD199	22/03/2010 8:00 PM	22/03/2010 8:18 PM	22/03/2010 8:24 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0200	SPCLIENTD204	23/03/2010 2:00 AM	23/03/2010 2:05 AM	23/03/2010 2:31 AM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD228	22/03/2010 9:00 PM	22/03/2010 9:22 PM	22/03/2010 9:53 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD230	22/03/2010 9:00 PM	22/03/2010 9:01 PM	22/03/2010 9:37 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2000	SPCLIENTJ99	22/03/2010 8:00 PM	22/03/2010 8:01 PM	22/03/2010 8:33 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2300	SPCLIENTK30	22/03/2010 11:00 PM	22/03/2010 11:09 PM	23/03/2010 1:43 AM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0100	SPCLIENTK60	23/03/2010 1:00 AM	23/03/2010 1:30 AM	23/03/2010 2:06 AM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0200	SPCLIENTK63	23/03/2010 2:00 AM	23/03/2010 2:48 AM	23/03/2010 3:23 AM	Completed	8	The operation completed with at least one warning message.

- ## Console
  - Pause
  - Resume
  - Filter
  - Filter Message
  - Color Filter

- **Current Active Restores**
- **Directory Space**

Server Name	Device Class Name	Directory	Estimated Capacity	Estimated Available	Filespace Name
Spirit Software Server 2	FILEDEVCLS	G:\	261,111 M	261,038 M	G:\

- **Exports**
- **Failed Schedules**

Failed Schedules

Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Rea
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL3_S4	2/09/2011 1:49 PM	2/09/2011 2:05 PM	2/09/2011 2:05 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL5_S4	2/09/2011 1:49 PM	2/09/2011 2:44 PM	2/09/2011 2:45 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL6_S4	2/09/2011 1:49 PM	2/09/2011 2:34 PM	2/09/2011 2:34 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL7_S4	2/09/2011 1:49 PM	2/09/2011 2:30 PM	2/09/2011 2:31 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL8_S4	2/09/2011 1:49 PM	2/09/2011 2:38 PM	2/09/2011 2:39 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL3_S4	3/09/2011 1:49 PM	3/09/2011 2:53 PM	3/09/2011 2:54 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL5_S4	3/09/2011 1:49 PM	3/09/2011 1:56 PM	3/09/2011 1:56 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL6_S4	3/09/2011 1:49 PM	3/09/2011 1:55 PM	3/09/2011 1:56 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL7_S4	3/09/2011 1:49 PM	3/09/2011 2:22 PM	3/09/2011 2:23 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL8_S4	3/09/2011 1:49 PM	3/09/2011 3:04 PM	3/09/2011 3:04 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL3_S4	4/09/2011 1:49 PM	4/09/2011 2:37 PM	4/09/2011 2:38 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL5_S4	4/09/2011 1:49 PM	4/09/2011 2:12 PM	4/09/2011 2:13 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL6_S4	4/09/2011 1:49 PM	4/09/2011 2:23 PM	4/09/2011 2:24 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL7_S4	4/09/2011 1:49 PM	4/09/2011 2:47 PM	4/09/2011 2:47 PM	Failed	12	The
Spirit Software Server 4	STANDARD	DAILY_INCR	SPIRITCL8_S4	4/09/2011 1:49 PM	4/09/2011 2:39 PM	4/09/2011 2:40 PM	Failed	12	The

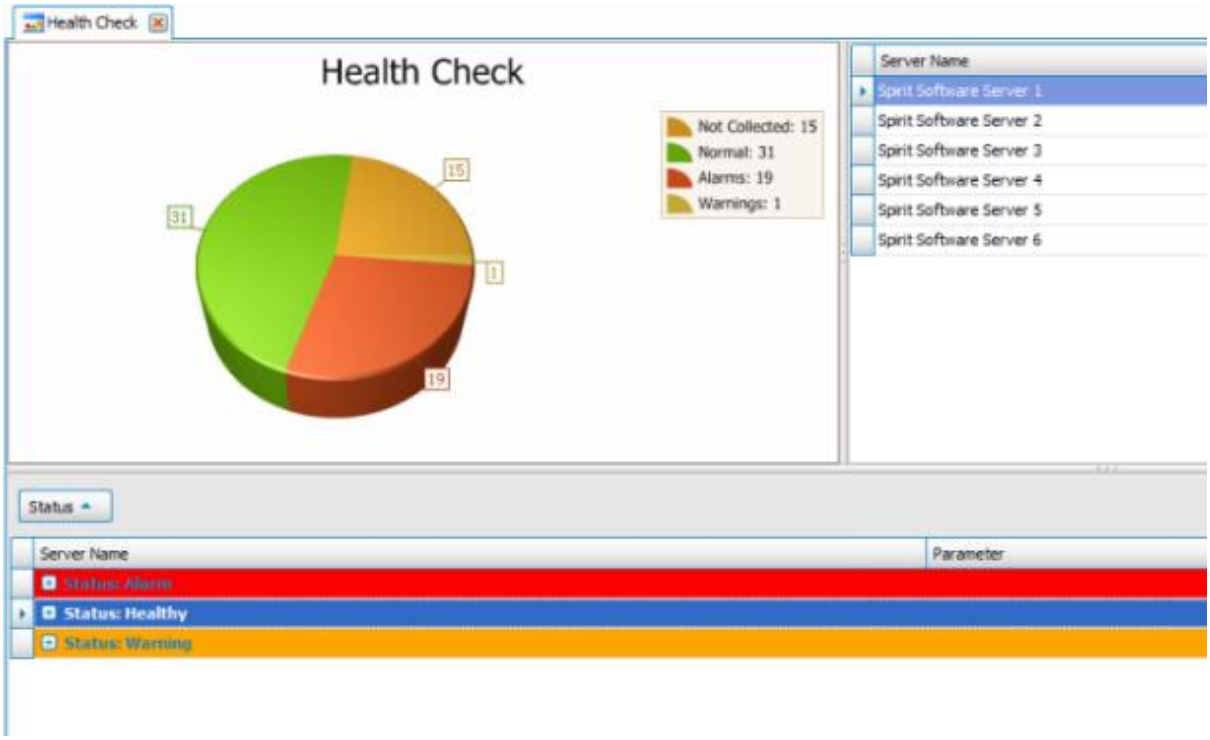
  - Open URL
  - Putty
  - Remote Desktop
  - Show Node Details
  - Show Node Messages

- **Failed Schedules with Client Node Details**

Failed Schedules with Client Node Details

Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason	Platform Name	Pa
Spirit Software Server 1	SP_DOMAIN2	SPSCHEDULE_2000	SPCLIENTT438	22/03/2011 8:00 PM	22/03/2011 8:06 PM	22/03/2011 8:08 PM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	2
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0100	SPCLIENTL88_SS	23/03/2011 1:00 AM	23/03/2011 2:04 AM	23/03/2011 2:21 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0100	SPCLIENTS89	23/03/2011 1:00 AM	23/03/2011 1:54 AM	23/03/2011 3:16 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	1
Spirit Software Server 1	SP_DOMAIN2	SPSCHEDULE_0200	SPCLIENTD245	23/03/2011 2:00 AM	23/03/2011 2:57 AM	23/03/2011 5:10 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	2
Spirit Software Server 1	SP_DOMAIN2	SPSCHEDULE_0200	SPCLIENTT619	23/03/2011 2:00 AM	23/03/2011 2:02 AM	23/03/2011 2:04 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	10
Spirit Software Server 1	SP_DOMAIN2	SPSCHEDULE_0200	SPCLIENTT629	23/03/2011 2:00 AM	23/03/2011 3:55 AM	23/03/2011 6:39 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	1
Spirit Software Server 1	SP_DOMAIN2	SPSCHEDULE_0400	SPCLIENTQ46	23/03/2011 4:00 AM	23/03/2011 4:06 AM	23/03/2011 4:15 AM	Failed	12	The operation completed with at least one error message (except for error messages for skipped files).	WinNT	1

- **Health Check**



- **Health Check Dataview**

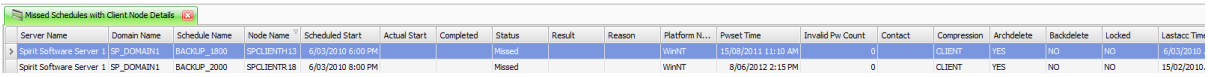
Server Name	Database Last Backup D...	Database Utilized	Database Last Reorg Date	Cache Hit Percent	Buffer Hit Ratio	Free Space Mb	Log Utilized	Readwrite Volumes	Offline Vol
Spirit Software Server 2	1/10/2011 1:00 PM	44.00		99.80			4.00	10	
Spirit Software Server 1	1/10/2011 1:00 PM	37.60		99.80			1.20	21	
Spirit Software Server 4		0.28			99.90	261,403.00	1.48	3	

- **Missed Schedules**

Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason	Lastacc Time	Days Since Lastacc
Spirit Software Server 1	STANDARD	DAILY_INCR	SPIRITCL4_S1	9/09/2011 9:04 PM		9/09/2011 11:04 PM	Missed			31/08/2011 3:27 AM	31.48
Spirit Software Server 1	STANDARD	DAILY_INCR	SPIRITCL10_S1	9/09/2011 9:04 PM		9/09/2011 11:04 PM	Missed			26/09/2010 3:22 PM	369.98
Spirit Software Server 1	STANDARD	DAILY_INCR2	SPIRITCL4_S1	9/09/2011 9:04 PM		9/09/2011 11:04 PM	Missed			31/08/2011 3:27 AM	31.48
Spirit Software Server 1	STANDARD	DAILY_INCR2	SPIRITCL9_S1	9/09/2011 9:04 PM		9/09/2011 11:04 PM	Missed			26/09/2010 3:22 PM	369.98
Spirit Software Server 1	STANDARD	DAILY_INCR2	SPIRITCL10_S1	9/09/2011 9:04 PM		9/09/2011 11:04 PM	Missed			26/09/2010 3:22 PM	369.98
Spirit Software Server 1	STANDARD	DAILY_INCR2	SPIRITCL11_S1	9/09/2011 9:04 PM		9/09/2011 11:04 PM	Missed			26/09/2010 3:22 PM	369.98

  - Delete Association
  - Show Node Messages for the last 24 Hours
  - Open URL
  - Putty
  - Remote Desktop
  - Show Node Details
  - Show Node Messages

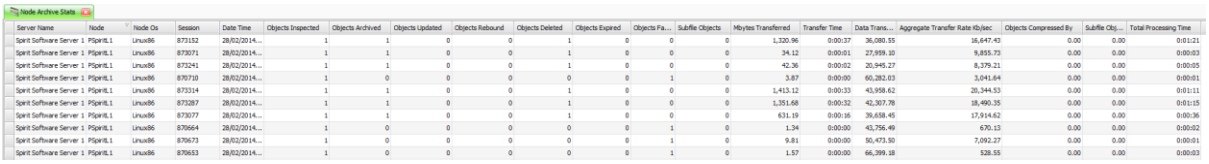
- **Missed Schedules with Client Node Details**



- **Mount Mode**
- **Node Activity Summary**

Server Name	Node Name	Start Time	End Time	Node Version	Platform Name	Client Os Level	Activity	Bytes
Spirit Software Server 1	SPIRITCL7_S1	30/09/2011 9:04 PM	30/09/2011 9:05 PM	6 .2 .2 .0	WinNT	5.02	BACKUP	190,824,562
Spirit Software Server 1	SPIRITCL8_S1	30/09/2011 9:08 PM	30/09/2011 9:08 PM	6 .2 .2 .0	WinNT	5.02	BACKUP	170,820,359
Spirit Software Server 1	SPIRITCL5_S1	30/09/2011 9:18 PM	30/09/2011 9:19 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	241,739,038
Spirit Software Server 1	SPIRITCL7_S1	30/09/2011 9:30 PM	30/09/2011 9:30 PM	6 .2 .2 .0	WinNT	5.02	BACKUP	163,941,397
Spirit Software Server 1	SPIRITCL3_S1	30/09/2011 9:31 PM	30/09/2011 9:31 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	278,784,130
Spirit Software Server 1	SPIRITCL6_S1	30/09/2011 9:35 PM	30/09/2011 9:35 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	207,606,819
Spirit Software Server 1	SPIRITCL2_S1	30/09/2011 9:37 PM	30/09/2011 9:37 PM	6 .2 .3 .0	WinNT	5.02	BACKUP	364,037,283
Spirit Software Server 1	SPIRITCL8_S1	30/09/2011 9:38 PM	30/09/2011 9:39 PM	6 .2 .2 .0	WinNT	5.02	BACKUP	155,094,514
Spirit Software Server 1	SPIRITCL1_S1	30/09/2011 9:44 PM	30/09/2011 9:45 PM	6 .2 .0 .0	WinNT	5.02	BACKUP	572,395,919
Spirit Software Server 2	SPIRITCL3_S2	1/10/2011 4:09 AM	1/10/2011 4:09 AM	6 .2 .0 .0	WinNT	5.02	BACKUP	255,581,802

- **Node Archive Stats**



  - Session Log

- **Node Backup Stats**

Node Backup Stats

Server Name	Node	Node Os	Session	Date Time	Objects Inspected	Objects Backed Up	Objects Updated	Objects Rebound	Objects Deleted	Objects Expired	Objects Failed	Subfile Objects
Spirit Software Server 10	SPIRITCL2_S10	WinNT	122	20/12/2010 8:35 PM	769	0	0	0	0	0	759	
Spirit Software Server 10	SPIRITCL1_S10	WinNT	74	20/12/2010 7:55 PM	4,179	0	0	0	0	0	1	
Spirit Software Server 4	SPIRITCL5_S4	WinNT	1022	21/12/2010 2:23 PM	4,258	2	0	0	0	0	4	
Spirit Software Server 4	SPIRITCL1_S4	WinNT	1012	21/12/2010 2:08 PM	4,179	2	0	0	0	0	4	
Spirit Software Server 4	SPIRITCL6_S4	WinNT	1015	21/12/2010 2:15 PM	4,179	2	0	0	0	0	4	
Spirit Software Server 11	SPIRITCL1_S11	WinNT	103	20/12/2010 8:07 PM	4,179	0	0	0	0	0	1	
Spirit Software Server 9	SPIRITCL1_S9	WinNT	74	20/12/2010 7:55 PM	4,179	0	0	0	0	0	1	
Spirit Software Server 3	SPIRITCL1_S3	WinNT	107401	10/12/2010 9:10 PM	21,459	95	0	0	0	16	13	
Spirit Software Server 3	SPIRITCL4_S3	WinNT	117323	18/12/2010 9:15 PM	21,450	87	0	0	0	16	8	
Spirit Software Server 3	SPIRITCL1_S3	WinNT	100440	9/12/2010 8:42 PM	21,461	95	0	0	0	16	13	

  - Session Log

- **Node Retrieve Stats**

  - Session Log

Node Retrieve Stats

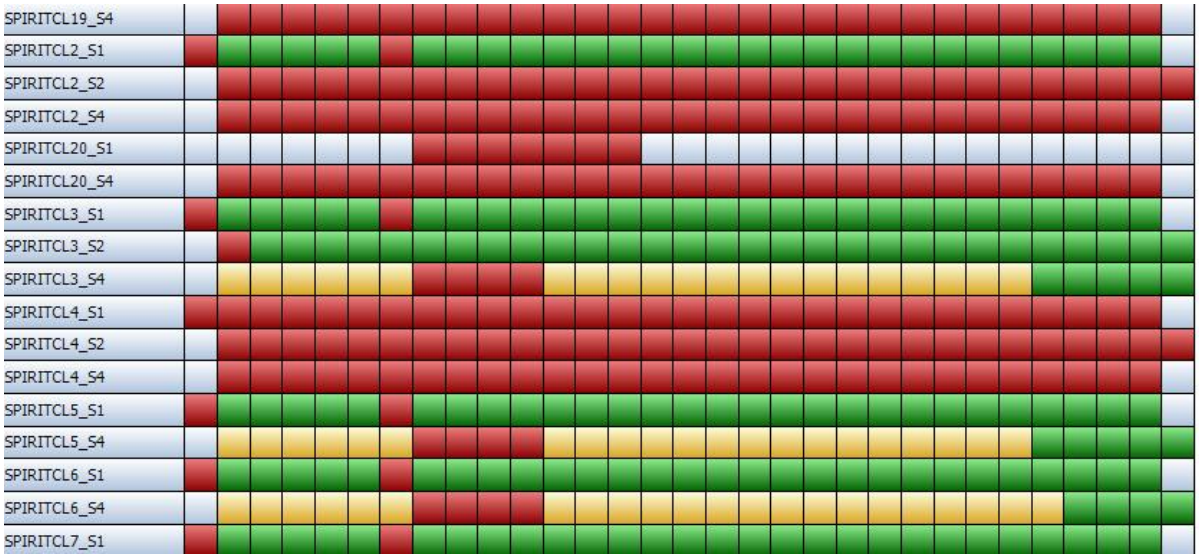
Server Name	Node	Node Os	Session	Date Time	Objects Retrieved	Objects Failed	Mbytes Transferred	Transfer Time	Data Transfer Rate Kb/sec	Aggregate Transfer Rate Kb/sec	Total Processing Time
Spirit Software Server 1	SPCLIENT7	Linux86	1015692	5/03/2010 ...	2	0	24,473.60	0:18:40	22,365.86	17,210.81	0:24:16
Spirit Software Server 1	SPCLIENT7	Linux86	1015516	5/03/2010 ...	2	0	9,932.80	0:09:17	18,237.36	13,865.79	0:12:13
Spirit Software Server 1	SPCLIENT7	Linux86	1016114	5/03/2010 ...	2	0	2,457.60	0:02:07	19,829.74	13,601.25	0:03:05
Spirit Software Server 1	SPLIENT2	Linux86	954539	3/03/2010 ...	1	0	1,054.72	0:00:30	35,656.55	25,105.54	0:01:16

- **Node Restore Stats**
  - Session Log

Node Restore Stats

Server Name	Node	Node Os	Session	Date Time	Objects Restored	Objects Failed	Mbytes Transferred	Transfer Time	Data Transfer Rate Kb/sec	Aggregate Transfer Rate Kb/sec	Total Processing Time
Spirit Software Server 1	SPCLIENTF77	WinNT	1058990	6/03/2010 ...	1	0	175.14	0:00:15	11,512.94	4,394.61	0:00:40
Spirit Software Server 1	SPCLIENTF77	WinNT	1027547	5/03/2010 ...	1	0	336.16	0:00:24	14,013.58	6,178.40	0:00:55

- **Node Schedule History**



- **Node Sessions with Client Node Details**

Node Sessions with Client Node Details

Server Name	Session Id	Start Time	Commmethod	State	Wait Seconds	Bytes Sent	Bytes Received	Session Type	Client Platform	Client Name	Owner Name	Mount Point Wait	Input Mount Wait	Input Vol Wait
Spirit Software Server 1	1,548,324	22/03/2011 8:00 PM	Tcp/Ip	RecvW	0	10,553.00	948,375,013,120.00	Node	TDP MSSQL Win64	SPCLIENTS15				
Spirit Software Server 1	1,567,100	23/03/2011 9:00 AM	Tcp/Ip	Run	0	1,860.00	548,426,596,261.00	Node	DB2/SUN64	$$_TSMDBMGR_$$	tsminst1			
Spirit Software Server 1	1,568,916	23/03/2011 10:30 AM	Tcp/Ip	Run	0	64,938,624.00	12,778.00	Node	WinNT	SPCLIENTQ82				

Node Sessions with Client Node Details

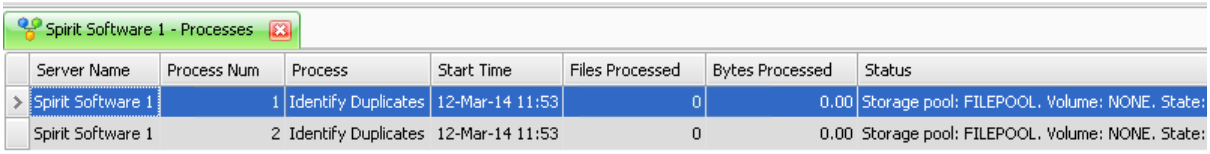
Verb State	Node Name	Platform Name	Domain Name	Pwset Time	Invalid Pw Count	Contact	Compression	Archdelete	Backdelete	Locked	Lastacc Time	Reg Time
Sent	SPCLIENTS15	TDP MSSQL Win64	SP_DOMAIN1	25/12/2013 8:00 PM	0		CLIENT	YES	YES	NO	22/03/2011 8:00 PM	28/06/2013 12:57 PM
Sent												
Sent	SPCLIENTQ82	WinNT	SP_DOMAIN1	22/01/2011 10:05 AM	0		CLIENT	YES	NO	NO	23/03/2011 10:30 AM	20/07/2011 12:51 PM

- **Process Counts**

Process Counts

Server Name	Process Count
Spirit Software Server0	1
Spirit Software Server1	2
Spirit Software Server16	0
Spirit Software Server2	0
Spirit Software Server3	4
Spirit Software Server4	14
Spirit Software Server45	11
Spirit Software Server5	12
Spirit Software Server6	2
Spirit Software Server7	3
Spirit Software Server8	3
Spirit Software Server9	1

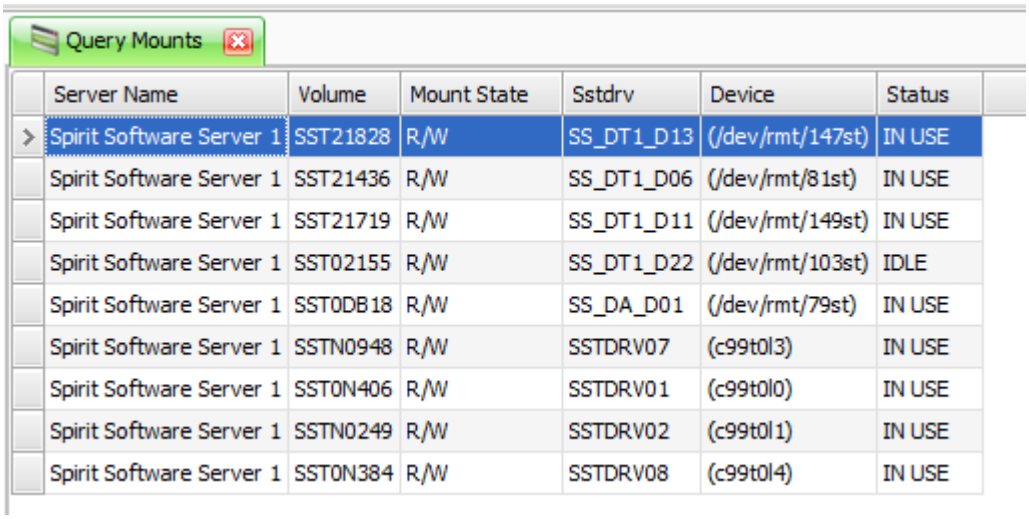
- **Processes**



Server Name	Process Num	Process	Start Time	Files Processed	Bytes Processed	Status
Spirit Software 1	1	Identify Duplicates	12-Mar-14 11:53	0	0.00	Storage pool: FILEPOOL. Volume: NONE. State:
Spirit Software 1	2	Identify Duplicates	12-Mar-14 11:53	0	0.00	Storage pool: FILEPOOL. Volume: NONE. State:

  - Cancel Process
  - Process Log
  - Track Process

- **Query Mounts**



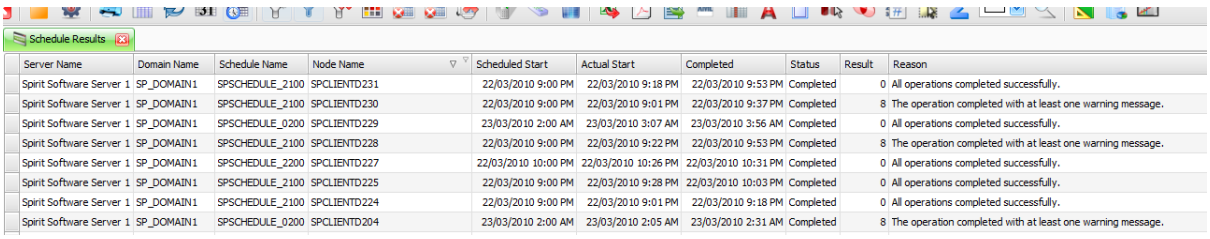
Server Name	Volume	Mount State	Sstdrv	Device	Status
Spirit Software Server 1	SST21828	R/W	SS_DT1_D13	(/dev/rmt/147st)	IN USE
Spirit Software Server 1	SST21436	R/W	SS_DT1_D06	(/dev/rmt/81st)	IN USE
Spirit Software Server 1	SST21719	R/W	SS_DT1_D11	(/dev/rmt/149st)	IN USE
Spirit Software Server 1	SST02155	R/W	SS_DT1_D22	(/dev/rmt/103st)	IDLE
Spirit Software Server 1	SST0DB18	R/W	SS_DA_D01	(/dev/rmt/79st)	IN USE
Spirit Software Server 1	SSTN0948	R/W	SSTDRV07	(c99t0l3)	IN USE
Spirit Software Server 1	SST0N406	R/W	SSTDRV01	(c99t0l0)	IN USE
Spirit Software Server 1	SSTN0249	R/W	SSTDRV02	(c99t0l1)	IN USE
Spirit Software Server 1	SST0N384	R/W	SSTDRV08	(c99t0l4)	IN USE

  - Dismount

- **Query Requests**
  - Reply
  - Cancel Request
  - Cancel Request Permanent

- **Replication**

- **Schedule Results**



Server Name	Domain Name	Schedule Name	Node Name	Scheduled Start	Actual Start	Completed	Status	Result	Reason
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD231	22/03/2010 9:00 PM	22/03/2010 9:18 PM	22/03/2010 9:53 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD230	22/03/2010 9:00 PM	22/03/2010 9:01 PM	22/03/2010 9:37 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0200	SPCLIENTD229	23/03/2010 2:00 AM	23/03/2010 3:07 AM	23/03/2010 3:56 AM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD228	22/03/2010 9:00 PM	22/03/2010 9:22 PM	22/03/2010 9:53 PM	Completed	8	The operation completed with at least one warning message.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2200	SPCLIENTD227	22/03/2010 10:00 PM	22/03/2010 10:26 PM	22/03/2010 10:31 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD225	22/03/2010 9:00 PM	22/03/2010 9:28 PM	22/03/2010 10:03 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_2100	SPCLIENTD224	22/03/2010 9:00 PM	22/03/2010 9:01 PM	22/03/2010 9:18 PM	Completed	0	All operations completed successfully.
Spirit Software Server 1	SP_DOMAIN1	SPSCHEDULE_0200	SPCLIENTD204	23/03/2010 2:00 AM	23/03/2010 2:05 AM	23/03/2010 2:31 AM	Completed	8	The operation completed with at least one warning message.

  - Show Node Messages for the last 24 Hours

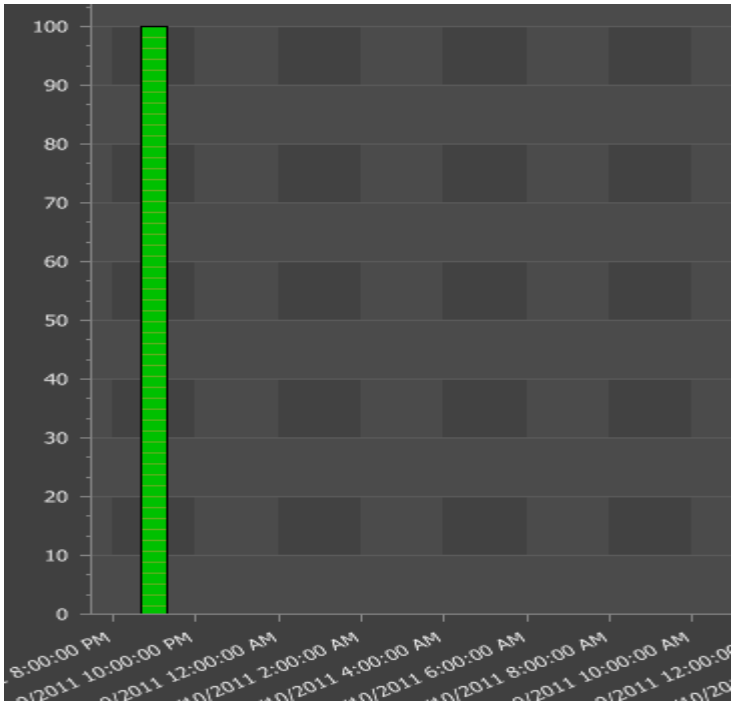
- **Server Dashboard**

- **Session Counts**

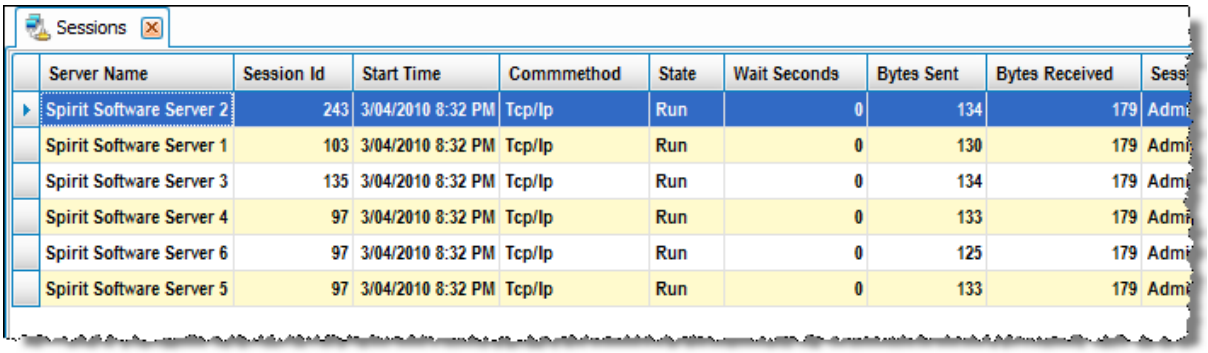
Session Counts

Server Name	Admin Sessions	Node Sessions	Total Sessions
Spirit Software Server0	2	0	2
Spirit Software Server1	2	12	14
Spirit Software Server2	2	0	2
Spirit Software Server3	2	0	2
Spirit Software Server4	4	14	18
Spirit Software Server5	2	2	4
Spirit Software Server6	2	0	2
Spirit Software Server7	2	2	4
Spirit Software Server8	2	1	3
Spirit Software Server9	2	3	5

- **Session Load**

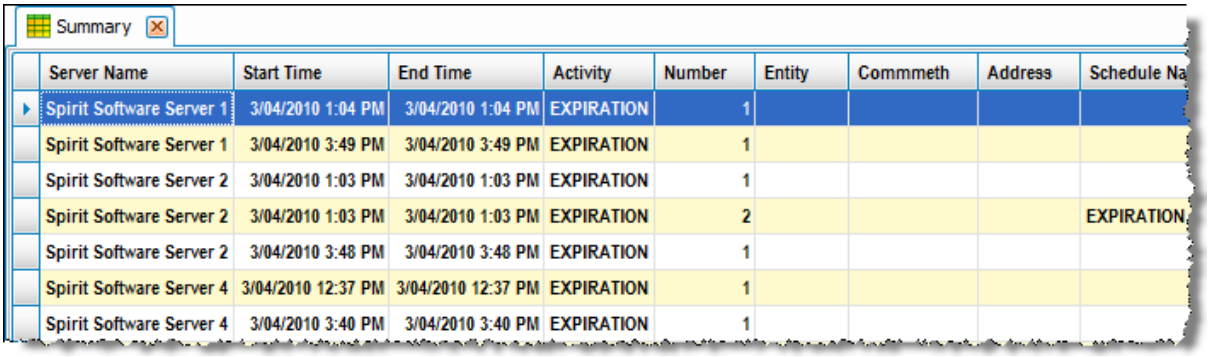


- **Sessions**
  - Cancel Session
  - Session Log
  - Track Session


Sessions

Server Name	Session Id	Start Time	Commmethod	State	Wait Seconds	Bytes Sent	Bytes Received	Sess
Spirit Software Server 2	243	3/04/2010 8:32 PM	Tcp/Ip	Run	0	134	179	Admi
Spirit Software Server 1	103	3/04/2010 8:32 PM	Tcp/Ip	Run	0	130	179	Admi
Spirit Software Server 3	135	3/04/2010 8:32 PM	Tcp/Ip	Run	0	134	179	Admi
Spirit Software Server 4	97	3/04/2010 8:32 PM	Tcp/Ip	Run	0	133	179	Admi
Spirit Software Server 6	97	3/04/2010 8:32 PM	Tcp/Ip	Run	0	125	179	Admi
Spirit Software Server 5	97	3/04/2010 8:32 PM	Tcp/Ip	Run	0	133	179	Admi

- **Shred Status**
- **Summary**

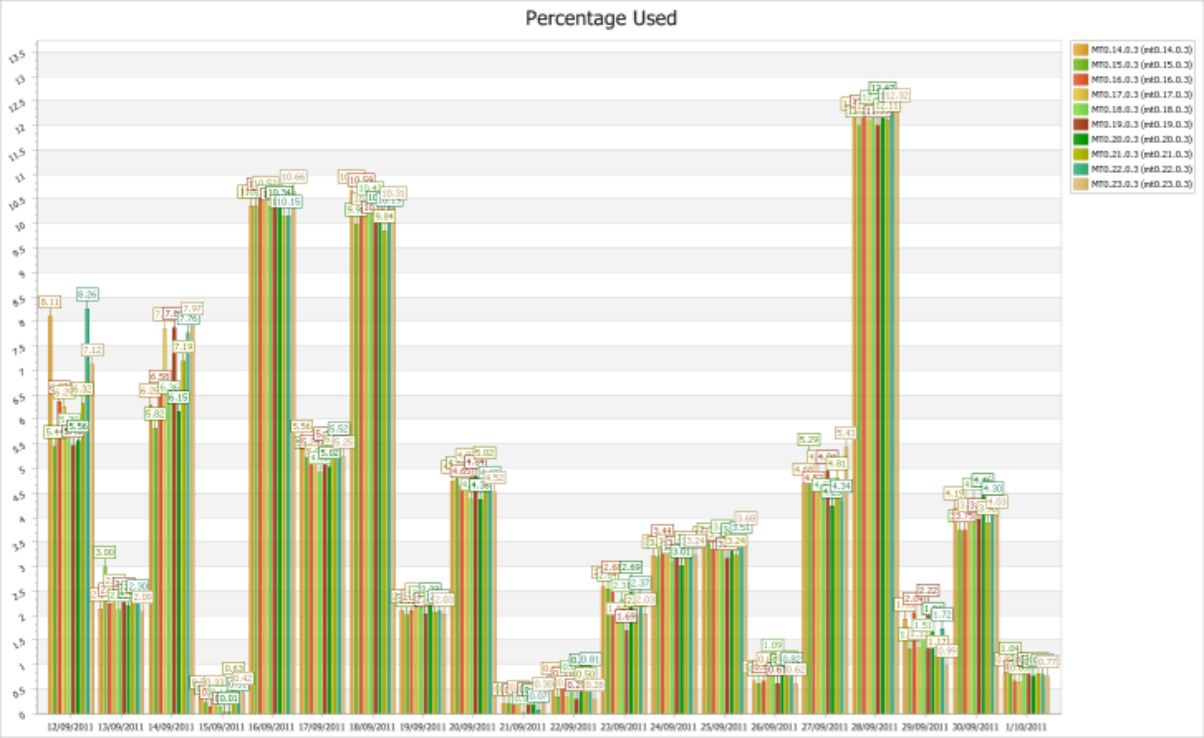

Summary

Server Name	Start Time	End Time	Activity	Number	Entity	Commmeth	Address	Schedule Na
Spirit Software Server 1	3/04/2010 1:04 PM	3/04/2010 1:04 PM	EXPIRATION	1				
Spirit Software Server 1	3/04/2010 3:49 PM	3/04/2010 3:49 PM	EXPIRATION	1				
Spirit Software Server 2	3/04/2010 1:03 PM	3/04/2010 1:03 PM	EXPIRATION	1				
Spirit Software Server 2	3/04/2010 1:03 PM	3/04/2010 1:03 PM	EXPIRATION	2				EXPIRATION
Spirit Software Server 2	3/04/2010 3:48 PM	3/04/2010 3:48 PM	EXPIRATION	1				
Spirit Software Server 4	3/04/2010 12:37 PM	3/04/2010 12:37 PM	EXPIRATION	1				
Spirit Software Server 4	3/04/2010 3:40 PM	3/04/2010 3:40 PM	EXPIRATION	1				

- **Tape Drive Usage Daily Summary**

Server Name	Drive Name	Datetime	Percentage Utilized
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	29/09/2011 12:00 AM	0.97
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	26/09/2011 12:00 AM	0.33
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	27/09/2011 12:00 AM	2.34
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	30/09/2011 12:00 AM	2.09
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	28/09/2011 12:00 AM	6.07
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	25/09/2011 12:00 AM	1.69
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	24/09/2011 12:00 AM	1.61
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	1/10/2011 12:00 AM	0.41
Spirit Software Server 1	MT0.15.0.3 (mt0.15.0.3)	29/09/2011 12:00 AM	0.66
Spirit Software Server 1	MT0.15.0.3 (mt0.15.0.3)	26/09/2011 12:00 AM	0.31
Spirit Software Server 1	MT0.15.0.3 (mt0.15.0.3)	27/09/2011 12:00 AM	2.65
Spirit Software Server 1	MT0.15.0.3 (mt0.15.0.3)	30/09/2011 12:00 AM	1.87
Spirit Software Server 1	MT0.15.0.3 (mt0.15.0.3)	28/09/2011 12:00 AM	6.00
Spirit Software Server 1	MT0.15.0.3 (mt0.15.0.3)	25/09/2011 12:00 AM	1.73

- ## Tape Drive Usage Daily Summary – Chart



- ## Tape Drive Usage Detail

Server Name	Drive Name	Volume Name	Start Time	End Time	Total Seconds
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IY	24/09/2011 3:10 PM	24/09/2011 3:11 PM	60.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IY	24/09/2011 3:20 PM	24/09/2011 3:21 PM	60.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IY	24/09/2011 5:07 PM	24/09/2011 5:08 PM	60.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IV	24/09/2011 8:54 PM	24/09/2011 8:55 PM	61.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IX	24/09/2011 9:00 PM	24/09/2011 9:01 PM	94.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100NJ	24/09/2011 9:56 PM	24/09/2011 9:57 PM	89.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IV	24/09/2011 10:08 PM	24/09/2011 10:09 PM	60.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IX	24/09/2011 10:28 PM	24/09/2011 10:30 PM	91.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100J0	24/09/2011 10:35 PM	24/09/2011 10:36 PM	61.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IV	24/09/2011 10:42 PM	24/09/2011 10:43 PM	60.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IX	24/09/2011 10:54 PM	24/09/2011 10:56 PM	90.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100J0	24/09/2011 11:02 PM	24/09/2011 11:03 PM	61.00
Spirit Software Server 1	MT0.14.0.3 (mt0.14.0.3)	001100IV	24/09/2011 11:14 PM	24/09/2011 11:15 PM	61.00

- ## Tape Drive Usage Detail – Chart

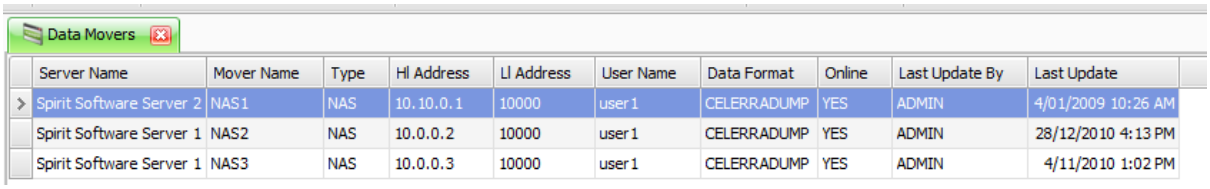
- ## Tape Mounts

Server Name	Activity	Start Time	End Time	Successful	Mediaw	Volume Name	Drive Name	Library Name	Last Use	Execution Time (secs)
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:03 PM	28/09/2011 3:05 PM	YES	0	001100IY	MT0.23.0.3 (mt0.23.0.3)	LB0.1.0.3	Data	61
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:04 PM	28/09/2011 3:05 PM	YES	0	00110OJ3	MT0.14.0.3 (mt0.14.0.3)	LB0.1.0.3	Data	92
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:26 PM	28/09/2011 3:27 PM	YES	0	001100IY	MT0.15.0.3 (mt0.15.0.3)	LB0.1.0.3	Data	63
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:26 PM	28/09/2011 3:27 PM	YES	0	00110OJ3	MT0.16.0.3 (mt0.16.0.3)	LB0.1.0.3	Data	93
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:28 PM	28/09/2011 3:29 PM	YES	0	001100IY	MT0.17.0.3 (mt0.17.0.3)	LB0.1.0.3	Data	63
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:28 PM	28/09/2011 3:29 PM	YES	0	00110OJ3	MT0.18.0.3 (mt0.18.0.3)	LB0.1.0.3	Data	93
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:31 PM	28/09/2011 3:32 PM	YES	0	001100IY	MT0.19.0.3 (mt0.19.0.3)	LB0.1.0.3	Data	61
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:31 PM	28/09/2011 3:33 PM	YES	0	00110OJ3	MT0.20.0.3 (mt0.20.0.3)	LB0.1.0.3	Data	94
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:34 PM	28/09/2011 3:35 PM	YES	0	001100IY	MT0.21.0.3 (mt0.21.0.3)	LB0.1.0.3	Data	61
Spirit Software Server 1	TAPE MOUNT	28/09/2011 3:34 PM	28/09/2011 3:35 PM	YES	0	00110OJ3	MT0.22.0.3 (mt0.22.0.3)	LB0.1.0.3	Data	93

- ## VMWare Backup Statistics

NAS (NDMP)

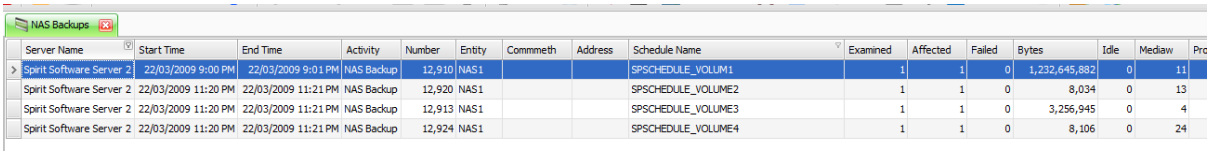
- ## Data Movers



Data Movers

Server Name	Mover Name	Type	HI Address	LI Address	User Name	Data Format	Online	Last Update By	Last Update
Spirit Software Server 2	NAS1	NAS	10.10.0.1	10000	user1	CELERRADUMP	YES	ADMIN	4/01/2009 10:26 AM
Spirit Software Server 1	NAS2	NAS	10.0.0.2	10000	user1	CELERRADUMP	YES	ADMIN	28/12/2010 4:13 PM
Spirit Software Server 1	NAS3	NAS	10.0.0.3	10000	user1	CELERRADUMP	YES	ADMIN	4/11/2010 1:02 PM

- ## NAS Backups



NAS Backups

Server Name	Start Time	End Time	Activity	Number	Entity	Commmeth	Address	Schedule Name	Examined	Affected	Failed	Bytes	Idle	Mediaw	Pro
Spirit Software Server 2	22/03/2009 9:00 PM	22/03/2009 9:01 PM	NAS Backup	12,910	NAS1			SPSCHEDULE_VOLUM1	1	1	0	1,232,645,882	0	11	
Spirit Software Server 2	22/03/2009 11:20 PM	22/03/2009 11:21 PM	NAS Backup	12,920	NAS1			SPSCHEDULE_VOLUME2	1	1	0	8,034	0	13	
Spirit Software Server 2	22/03/2009 11:20 PM	22/03/2009 11:21 PM	NAS Backup	12,913	NAS1			SPSCHEDULE_VOLUME3	1	1	0	3,256,945	0	4	
Spirit Software Server 2	22/03/2009 11:20 PM	22/03/2009 11:21 PM	NAS Backup	12,924	NAS1			SPSCHEDULE_VOLUME4	1	1	0	8,106	0	24	

- ## NAS Last Full Backup

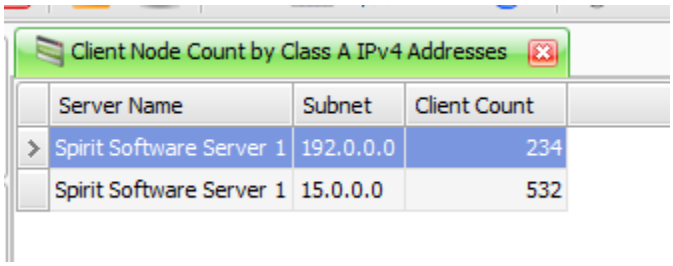
NAS Last Full Backup

Node Name	Filespace Name	Capacity	Last Full Nas Backup	Days Since Last Full Nas Bac...
NAS1	/volume2	49.80	12/11/2009 11:38 AM	111
NAS1	/root_vdm_1/volume1	1,900.00	10/11/2009 2:43 PM	122
NAS1	/spmount	1,900.00	10/11/2009 2:56 PM	122
NAS1	/volume5	120.90	16/11/2009 10:03 PM	132

- ## NAS Restores

Network

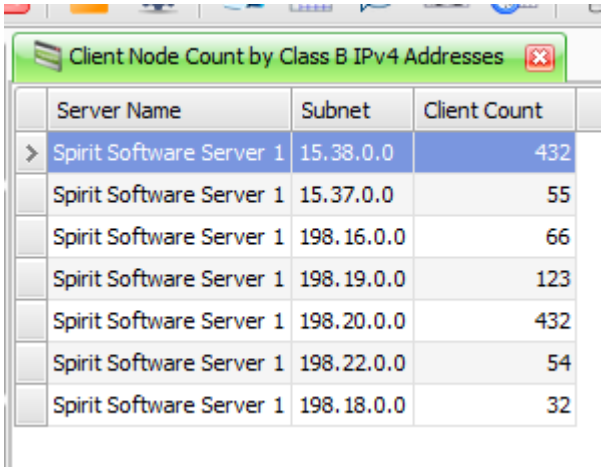
- ## Client Node Count by Class A IPv4 Addresses



Client Node Count by Class A IPv4 Addresses

Server Name	Subnet	Client Count
Spirit Software Server 1	192.0.0.0	234
Spirit Software Server 1	15.0.0.0	532

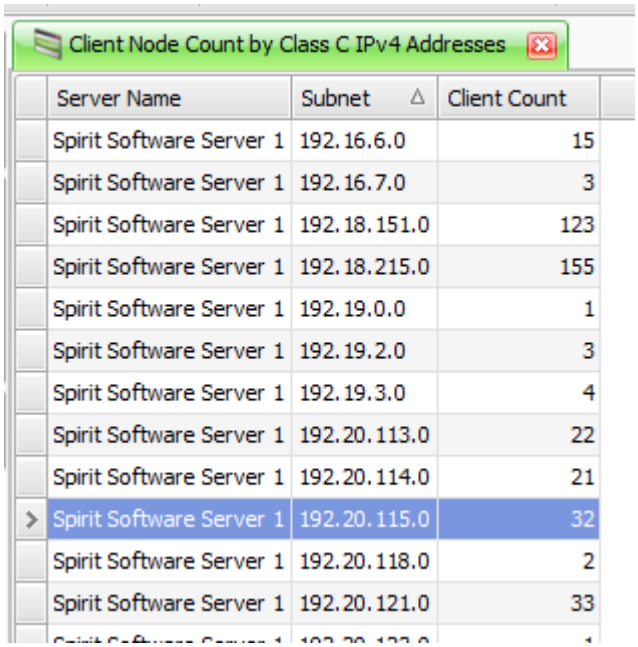
- ## Client Node Count by Class B IPv4 Addresses



Client Node Count by Class B IPv4 Addresses

Server Name	Subnet	Client Count
Spirit Software Server 1	15.38.0.0	432
Spirit Software Server 1	15.37.0.0	55
Spirit Software Server 1	198.16.0.0	66
Spirit Software Server 1	198.19.0.0	123
Spirit Software Server 1	198.20.0.0	432
Spirit Software Server 1	198.22.0.0	54
Spirit Software Server 1	198.18.0.0	32

- ## Client Node Count by Class C IPv4 Addresses



Client Node Count by Class C IPv4 Addresses

Server Name	Subnet △	Client Count
Spirit Software Server 1	192.16.6.0	15
Spirit Software Server 1	192.16.7.0	3
Spirit Software Server 1	192.18.151.0	123
Spirit Software Server 1	192.18.215.0	155
Spirit Software Server 1	192.19.0.0	1
Spirit Software Server 1	192.19.2.0	3
Spirit Software Server 1	192.19.3.0	4
Spirit Software Server 1	192.20.113.0	22
Spirit Software Server 1	192.20.114.0	21
Spirit Software Server 1	192.20.115.0	32
Spirit Software Server 1	192.20.118.0	2
Spirit Software Server 1	192.20.121.0	33

Policies

- ## Archive Copy Groups
  - Add
  - Delete
  - Edit

Archive Copy Group

Server Name	Domain Name	Set Name	Class Name	Copygroup Name	Retver	Serialization	Destination	Chg
Spirit Software Server 1	STANDARD	ACTIVE	STANDARD	STANDARD	365	SHRDYNAMIC	BACKUPPOOL	6/
Spirit Software Server 1	STANDARD	STANDARD	STANDARD	STANDARD	365	SHRDYNAMIC	BACKUPPOOL	6/
Spirit Software Server 2	STANDARD	ACTIVE	STANDARD	STANDARD	365	SHRSTATIC	ARCHIVEPOOL	9/1
Spirit Software Server 2	STANDARD	STANDARD	STANDARD	STANDARD	365	SHRSTATIC	ARCHIVEPOOL	9/1
Spirit Software Server 3	STANDARD	ACTIVE	STANDARD	STANDARD	365	SHRSTATIC	ARCHIVEPOOL	3/0
Spirit Software Server 3	STANDARD	STANDARD	STANDARD	STANDARD	365	SHRSTATIC	ARCHIVEPOOL	3/0
Spirit Software Server 4	STANDARD	ACTIVE	STANDARD	STANDARD	365	SHRSTATIC	ARCHIVEPOOL	9/

- ## Backup Copy Groups
  - Add
  - Delete
  - Edit

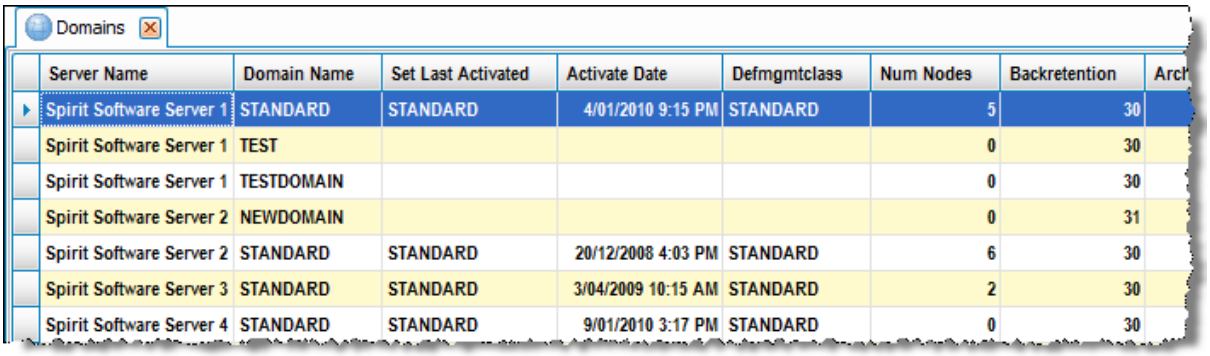
Backup Copy Group

Server Name	Domain Name	Set Name	Class Name	Copygroup Name	Verexists	Verdeleted	Retextra	Retonl
Spirit Software Server 2	STANDARD	ACTIVE	STANDARD	STANDARD	2	1	30	60
Spirit Software Server 2	STANDARD	STANDARD	STANDARD	STANDARD	2	1	30	60
Spirit Software Server 1	STANDARD	ACTIVE	STANDARD	STANDARD	2	1	30	60
Spirit Software Server 1	STANDARD	STANDARD	STANDARD	STANDARD	2	1	30	60
Spirit Software Server 3	STANDARD	ACTIVE	STANDARD	STANDARD	2	1	30	60
Spirit Software Server 3	STANDARD	STANDARD	STANDARD	STANDARD	2	1	30	60
Spirit Software Server 4	STANDARD	ACTIVE	STANDARD	STANDARD	2	1	30	60

- ## Client Node Default Retention

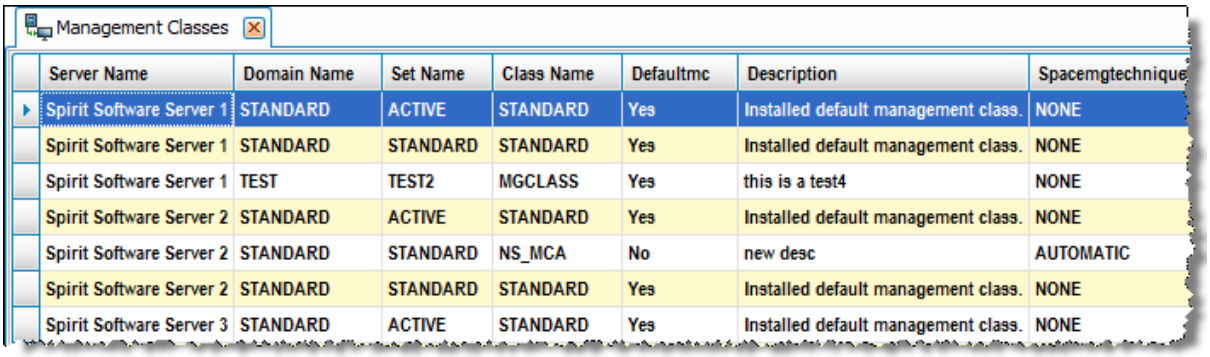
Server Name	Domain	Client Node	Default Mc Verexists	Default Mc Verdeleted	Default Mc Retextra	Default Mc Retonly	Default Mc
Spirit Software Server 1	STANDARD	SPIRITCL10_S1	2	1	30	60	365
Spirit Software Server 1	STANDARD	SPIRITCL10_S1_NEW	2	1	30	60	365
Spirit Software Server 1	STANDARD	SPIRITCL11_S1	2	1	30	60	365
Spirit Software Server 1	STANDARD	SPIRITCL12_S1	2	1	30	60	365
Spirit Software Server 1	STANDARD	SPIRITCL13_S1	2	1	30	60	365
Spirit Software Server 1	STANDARD	SPIRITCL14_S1	2	1	30	60	365
Spirit Software Server 1	STANDARD	SPIRITCL15_S1	2	1	30	60	365

- **Domains**
  - Add
  - Delete
  - Edit


Domains

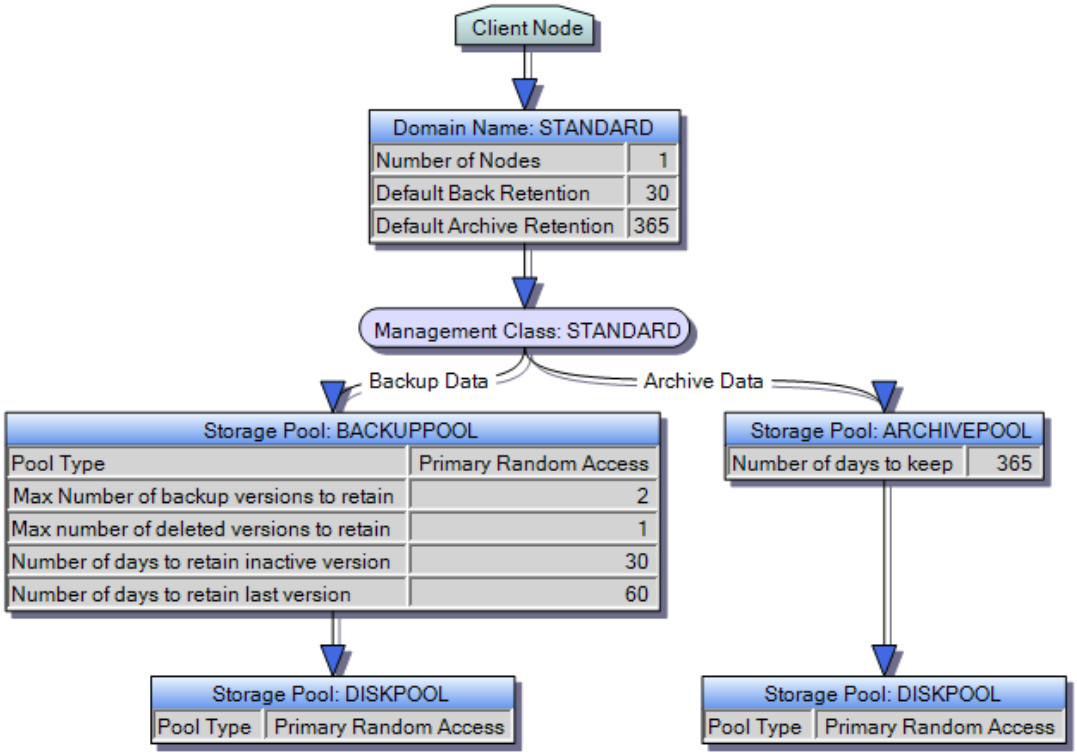
Server Name	Domain Name	Set Last Activated	Activate Date	Defmgmtclass	Num Nodes	Backretention	Arch
Spirit Software Server 1	STANDARD	STANDARD	4/01/2010 9:15 PM	STANDARD	5	30	
Spirit Software Server 1	TEST				0	30	
Spirit Software Server 1	TESTDOMAIN				0	30	
Spirit Software Server 2	NEWDOMAIN				0	31	
Spirit Software Server 2	STANDARD	STANDARD	20/12/2008 4:03 PM	STANDARD	6	30	
Spirit Software Server 3	STANDARD	STANDARD	3/04/2009 10:15 AM	STANDARD	2	30	
Spirit Software Server 4	STANDARD	STANDARD	9/01/2010 3:17 PM	STANDARD	0	30	

- **Management Classes**
  - Add
  - Assign Default Management Class
  - Delete
  - Edit

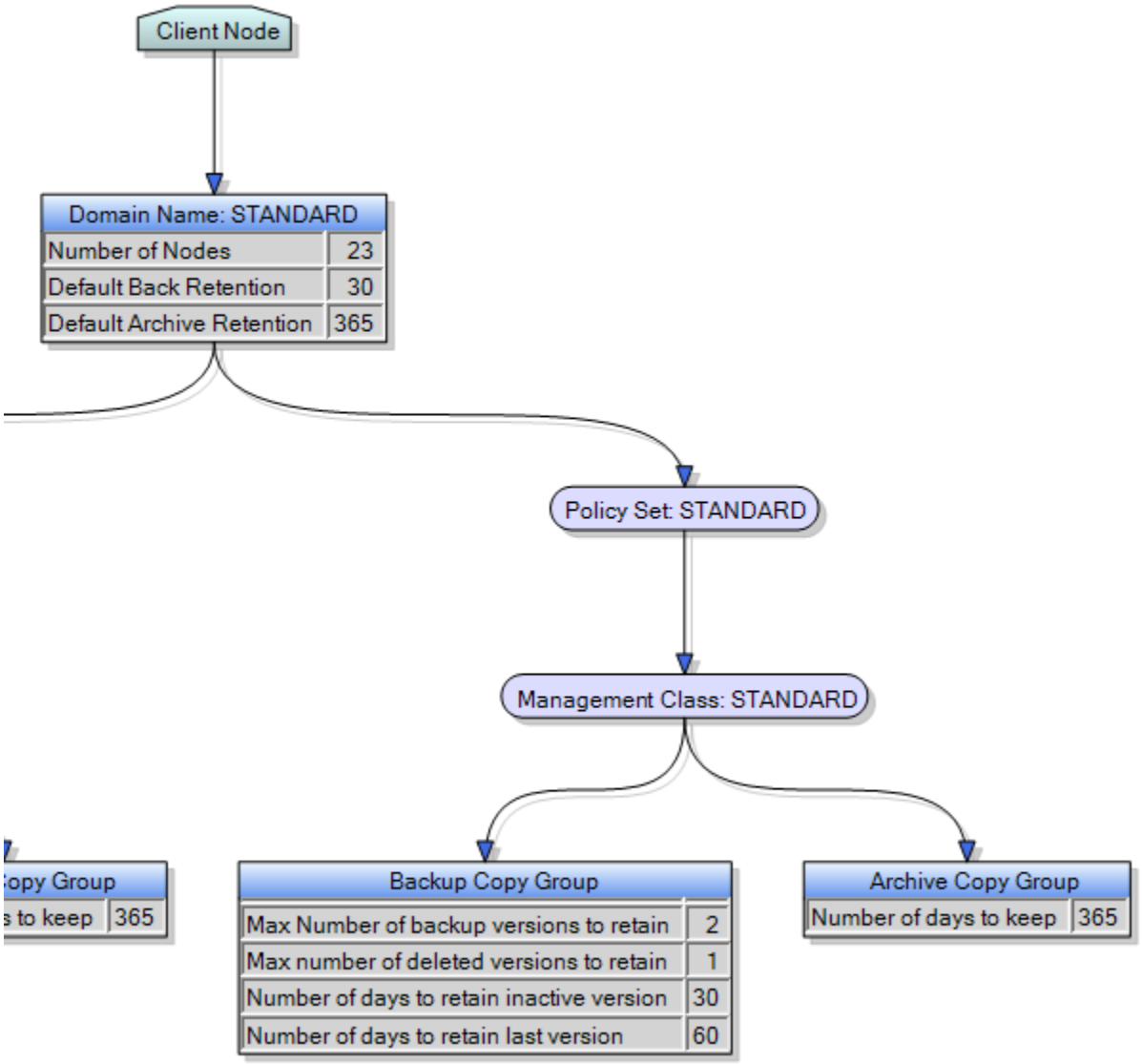

Management Classes

Server Name	Domain Name	Set Name	Class Name	Defaultmc	Description	Spacemgtechnique
Spirit Software Server 1	STANDARD	ACTIVE	STANDARD	Yes	Installed default management class.	NONE
Spirit Software Server 1	STANDARD	STANDARD	STANDARD	Yes	Installed default management class.	NONE
Spirit Software Server 1	TEST	TEST2	MGCLASS	Yes	this is a test4	NONE
Spirit Software Server 2	STANDARD	ACTIVE	STANDARD	Yes	Installed default management class.	NONE
Spirit Software Server 2	STANDARD	STANDARD	NS_MCA	No	new desc	AUTOMATIC
Spirit Software Server 2	STANDARD	STANDARD	STANDARD	Yes	Installed default management class.	NONE
Spirit Software Server 3	STANDARD	ACTIVE	STANDARD	Yes	Installed default management class.	NONE

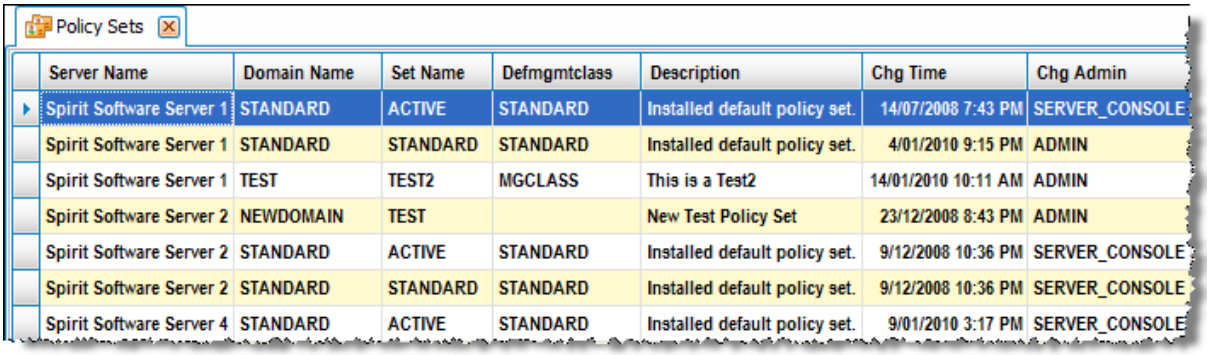
- **Policy and Storage Hierarchy**



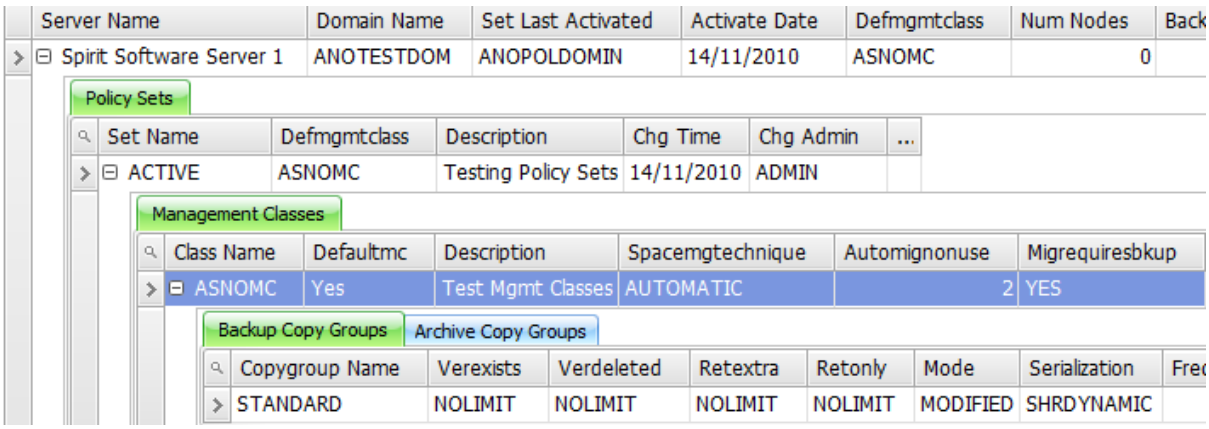
- **Policy Set Diagram**



- **Policy Sets**
  - Activate
  - Add
  - Delete
  - Edit
  - Validate



- **Policy Tree**

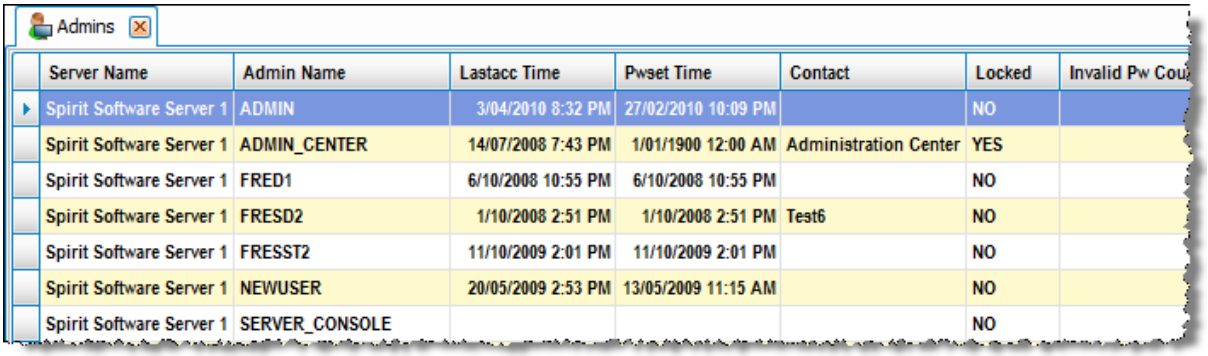


Replication

- Replication

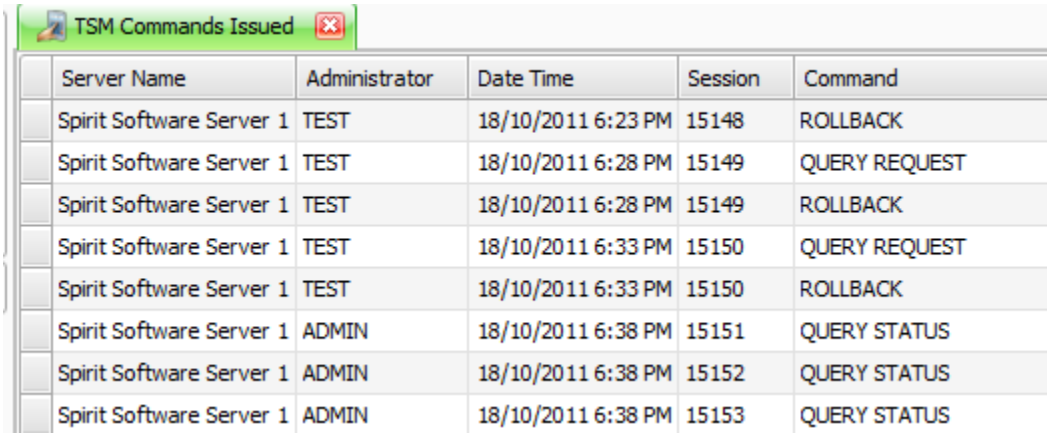
Security

- ## Administrators
  - Add
  - Add Like
  - Change Password
  - Change Password Expiry
  - Delete
  - Edit
  - Lock
  - Privilege
  - Rename
  - Unlock



Server Name	Admin Name	Lastacc Time	Pwset Time	Contact	Locked	Invalid Pw Cou
Spirit Software Server 1	ADMIN	3/04/2010 8:32 PM	27/02/2010 10:09 PM		NO	
Spirit Software Server 1	ADMIN_CENTER	14/07/2008 7:43 PM	1/01/1900 12:00 AM	Administration Center	YES	
Spirit Software Server 1	FRED1	6/10/2008 10:55 PM	6/10/2008 10:55 PM		NO	
Spirit Software Server 1	FRESD2	1/10/2008 2:51 PM	1/10/2008 2:51 PM	Test6	NO	
Spirit Software Server 1	FRESST2	11/10/2009 2:01 PM	11/10/2009 2:01 PM		NO	
Spirit Software Server 1	NEWUSER	20/05/2009 2:53 PM	13/05/2009 11:15 AM		NO	
Spirit Software Server 1	SERVER_CONSOLE				NO	

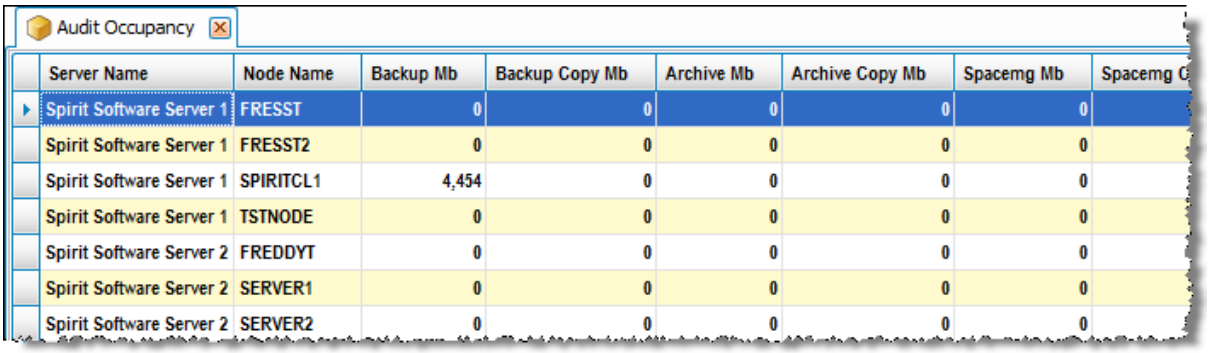
- ## TSM Commands Issued
  - Session Log



Server Name	Administrator	Date Time	Session	Command
Spirit Software Server 1	TEST	18/10/2011 6:23 PM	15148	ROLLBACK
Spirit Software Server 1	TEST	18/10/2011 6:28 PM	15149	QUERY REQUEST
Spirit Software Server 1	TEST	18/10/2011 6:28 PM	15149	ROLLBACK
Spirit Software Server 1	TEST	18/10/2011 6:33 PM	15150	QUERY REQUEST
Spirit Software Server 1	TEST	18/10/2011 6:33 PM	15150	ROLLBACK
Spirit Software Server 1	ADMIN	18/10/2011 6:38 PM	15151	QUERY STATUS
Spirit Software Server 1	ADMIN	18/10/2011 6:38 PM	15152	QUERY STATUS
Spirit Software Server 1	ADMIN	18/10/2011 6:38 PM	15153	QUERY STATUS

Storage

- ## Audit Occupancy
  - Delete All File Spaces
  - Delete Node
  - Show File Spaces


Audit Occupancy

Server Name	Node Name	Backup Mb	Backup Copy Mb	Archive Mb	Archive Copy Mb	Spacemg Mb	Spacemg C
Spirit Software Server 1	FRESST	0	0	0	0	0	
Spirit Software Server 1	FRESST2	0	0	0	0	0	
Spirit Software Server 1	SPIRITCL1	4,454	0	0	0	0	
Spirit Software Server 1	TSTNODE	0	0	0	0	0	
Spirit Software Server 2	FREDDYT	0	0	0	0	0	
Spirit Software Server 2	SERVER1	0	0	0	0	0	
Spirit Software Server 2	SERVER2	0	0	0	0	0	

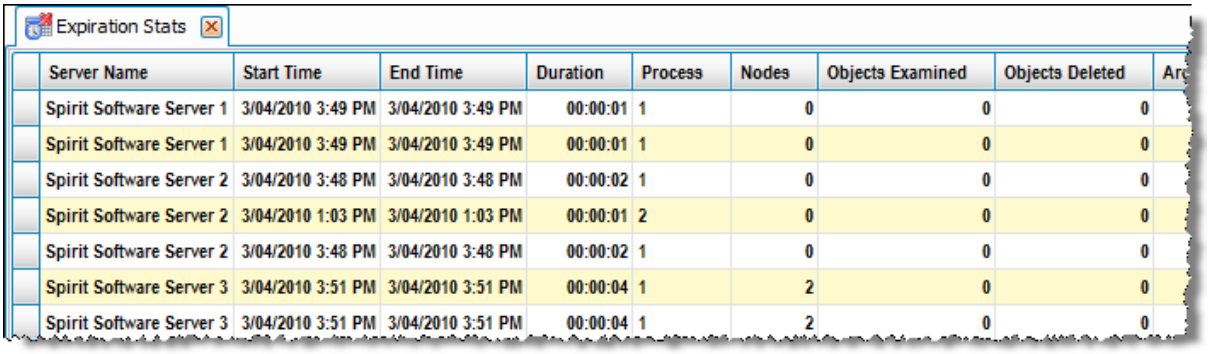
- ## Audit Occupancy by Domain

Server Name	Domain	Number Of Nodes	Backup Mb	Backup Copy Mb	Backup Active Mb	Archive Mb	Archive Copy Mb
Spirit Software Server 1	TESTDOM	1	0.00	0.00	0.00	0.00	0.00
Spirit Software Server 1	STANDARD	23	47,840.00	0.00	0.00	310.00	0.00

- ## Audit Occupancy with Client Node Details

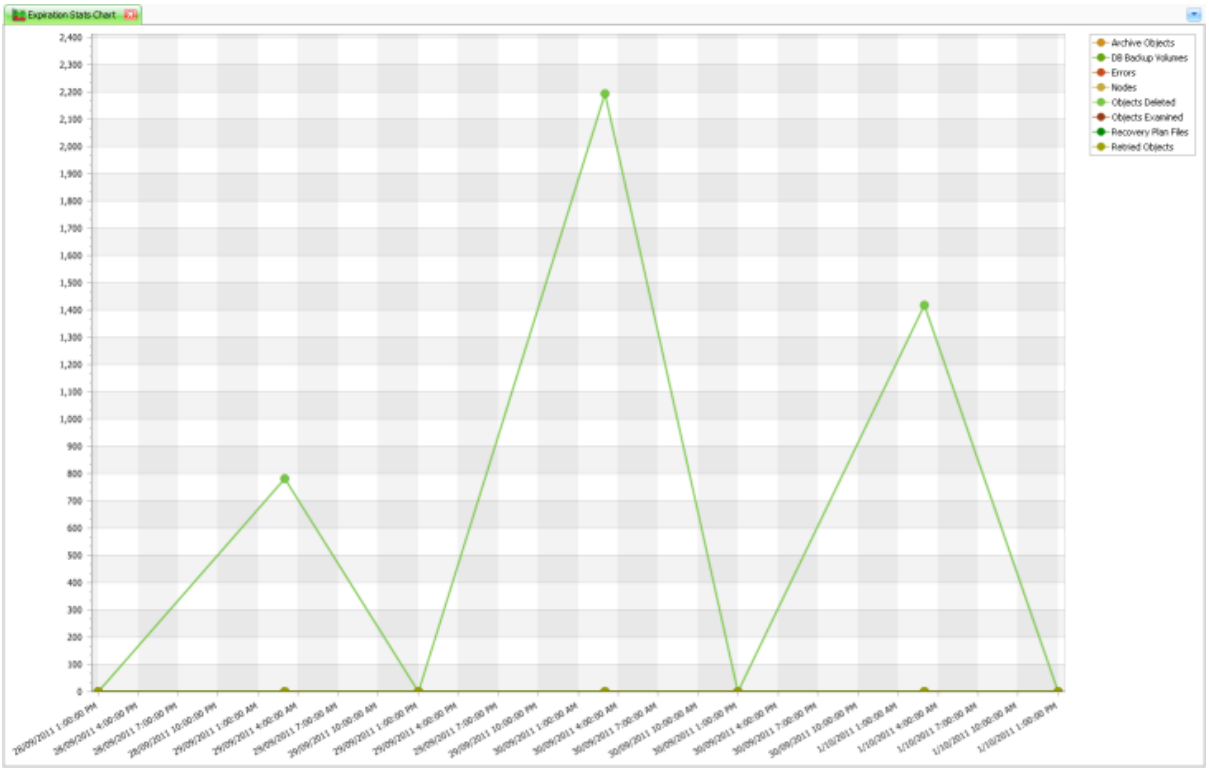
- ## Backup Sets
  - Generate Backup Set

- ## Expiration Stats


Expiration Stats

Server Name	Start Time	End Time	Duration	Process	Nodes	Objects Examined	Objects Deleted	Arc
Spirit Software Server 1	3/04/2010 3:49 PM	3/04/2010 3:49 PM	00:00:01	1	0	0	0	
Spirit Software Server 1	3/04/2010 3:49 PM	3/04/2010 3:49 PM	00:00:01	1	0	0	0	
Spirit Software Server 2	3/04/2010 3:48 PM	3/04/2010 3:48 PM	00:00:02	1	0	0	0	
Spirit Software Server 2	3/04/2010 1:03 PM	3/04/2010 1:03 PM	00:00:01	2	0	0	0	
Spirit Software Server 2	3/04/2010 3:48 PM	3/04/2010 3:48 PM	00:00:02	1	0	0	0	
Spirit Software Server 3	3/04/2010 3:51 PM	3/04/2010 3:51 PM	00:00:04	1	2	0	0	
Spirit Software Server 3	3/04/2010 3:51 PM	3/04/2010 3:51 PM	00:00:04	1	2	0	0	

- ## Expiration Stats – Chart



- ## File Spaces
  - Delete
  - Delete Archive Data
  - Delete Backup Data
  - Delete Space Management Data

File Spaces

Server Name	Node Name	Filespace Name	Filespace Id	Filespace Type	Capacity	Pct Util	Backup Start
Spirit Software Server 1	SPIRITCL1	\\spiritcl1\c$	1	NTFS		19.90	17/01/2010 11:09 AM
Spirit Software Server 2	SERVER1	ASR	2	NTFS		0.00	
Spirit Software Server 2	SERVER1	\\SERVER1\c$	1	NTFS		15.20	31/10/2009 6:42 PM
Spirit Software Server 2	SERVER1	\\SERVER1\f$	3	NTFS		0.00	
Spirit Software Server 2	SERVER2	ASR	2	NTFS		0.00	30/10/2009 10:42 PM
Spirit Software Server 2	SERVER2	SYSTEM OBJECT	3	NTFS		0.00	30/10/2009 10:43 PM
Spirit Software Server 3	SPIRITCL3	\\spiritcl3\c$	1	NTFS	32,758	18.16	17/01/2010 11:10 AM

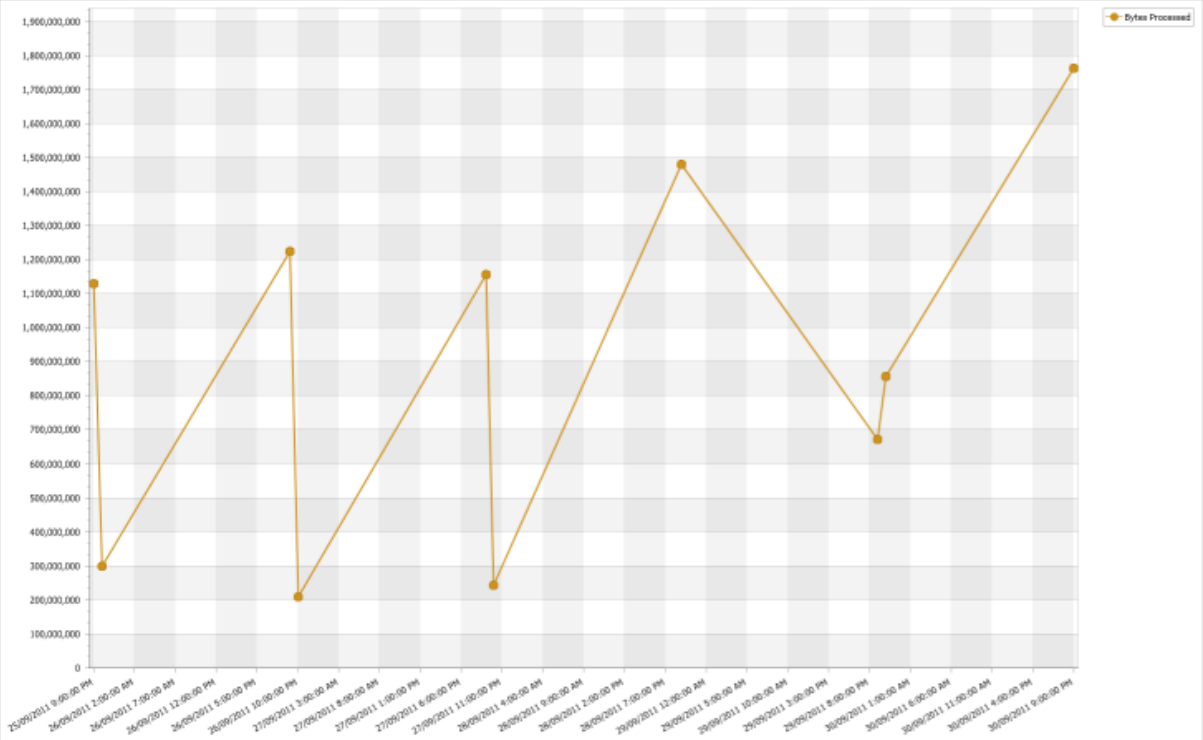
- ## File Spaces Advanced

	Filespace Id	Filespace Type	Capacity	Pct Util	Num Files	Physical Mb	Logical Mb	Backup Start	Backup End
	2	NTFS		0.00	12	0.00	0.00	30/09/2011 9:44 PM	30/09/2011
State	1	VSS		0.00	4,355	1,133.00	978.00	30/09/2011 9:44 PM	30/09/2011
	3	NTFS		7.00	21,618	10,260.00	9,676.00	30/09/2011 9:44 PM	30/09/2011
	4	NTFS		0.00	5	0.00	0.00	30/09/2011 9:44 PM	30/09/2011
	5	NTFS		0.00	5	0.00	0.00	30/09/2011 9:44 PM	30/09/2011
	2	NTFS		0.00	10	0.00	0.00	30/09/2011 9:37 PM	30/09/2011
State	1	VSS		0.00	4,243	964.00	964.00	30/09/2011 9:37 PM	30/09/2011
	3	NTFS		8.00	22,101	6,115.00	5,854.00	30/09/2011 9:37 PM	30/09/2011

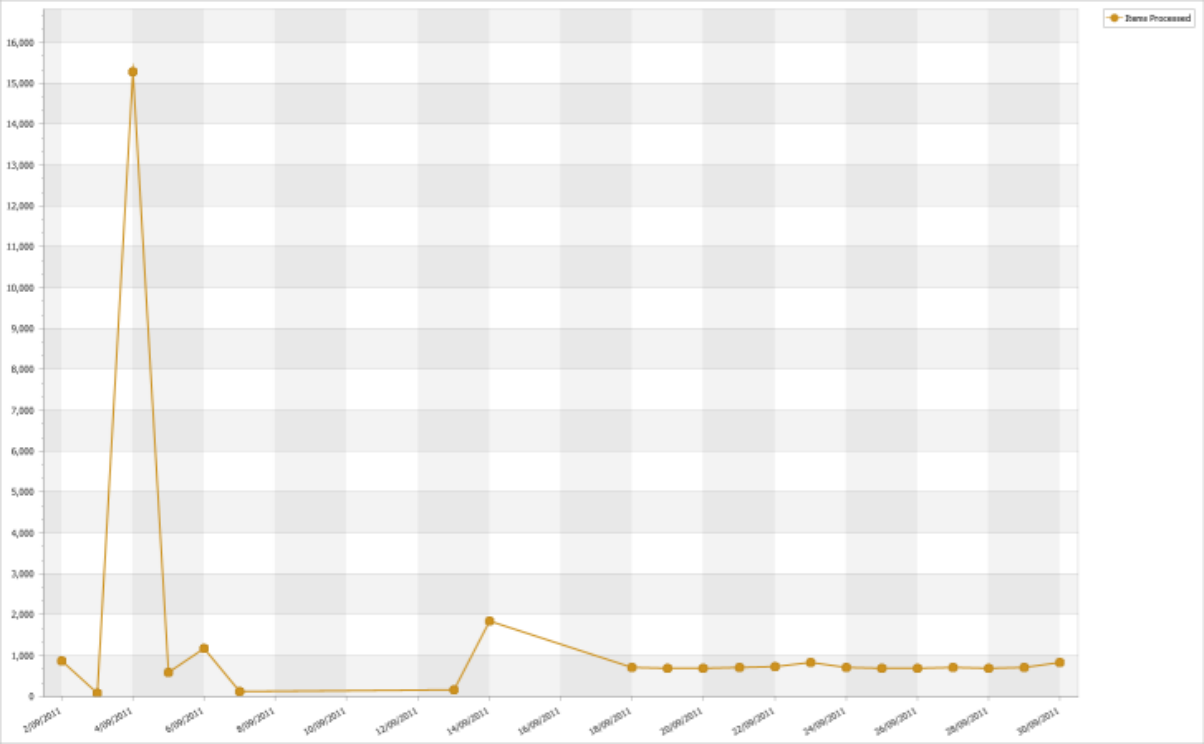
- **File Spaces Advanced with Client Node Details**
- **Migration Stats**

Server Name	Start Time	End Time	Duration	Process	Items Processed	Bytes Processed	Completion State
Spirit Software Server 1	17/09/2011 9:05 PM	17/09/2011 9:05 PM	0:00:10	555	2	28,672	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:02	557	5	23,121,920	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:02	558	3	21,848,064	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:01	559	14	8,937,472	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:00	560	10	53,248	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:01	561	5	10,379,264	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:01	562	36	22,700,032	SUCCESS
Spirit Software Server 1	17/09/2011 9:06 PM	17/09/2011 9:06 PM	0:00:02	563	15	24,621,056	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:04	575	2	28,672	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:01	576	5	21,843,968	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:01	577	3	18,014,208	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:00	579	15	9,408,512	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:00	580	5	40,960	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:00	581	2	4,096	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:00	582	7	8,884,224	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:01	583	3	14,749,696	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:01	584	37	14,176,256	SUCCESS
Spirit Software Server 1	17/09/2011 9:30 PM	17/09/2011 9:30 PM	0:00:00	585	17	26,378,240	SUCCESS

- **Migration Stats Chart (Bytes)**



- **Migration Stats Chart (Items Processed)**



- **Node Data by Collocation Group**

Node Data by Collocation Group

Server Name	Colloc Group	Phys Space Mb
Spirit Software Server 1	COLGROUP1	9,276.32
Spirit Software Server 1	COLGROUP2	4,721.23

- **Node Data By Node**

Server Name	Node Name	Volume Name	Stgpool Name	Phys Space Mb
Spirit Software Server 1	SPIRITCL1_S1	001100IU	VTLTAPEPOOL	3.11
Spirit Software Server 1	SPIRITCL1_S1	001100IV	VTLTAPEPOOL	3,017.23
Spirit Software Server 1	SPIRITCL1_S1	001100IX	VTLTAPEPOOL	1,402.29
Spirit Software Server 1	SPIRITCL1_S1	001100J8	VTLTAPEPOOL	2.77
Spirit Software Server 1	SPIRITCL1_S1	001100KN	VTLTAPEPOOL	1,731.52
Spirit Software Server 1	SPIRITCL1_S1	001100KQ	VTLTAPEPOOL	2,457.88
Spirit Software Server 1	SPIRITCL1_S1	001100M9	VTLTAPEPOOL	449.15
Spirit Software Server 1	SPIRITCL1_S1	001100MA	VTLTAPEPOOL	799.53
Spirit Software Server 1	SPIRITCL1_S1	001100NS	VTLTAPEPOOL	1,530.14
Spirit Software Server 1	SPIRITCL2_S1	001100IU	VTLTAPEPOOL	3.47
Spirit Software Server 1	SPIRITCL2_S1	001100IZ	VTLTAPEPOOL	1,729.43
Spirit Software Server 1	SPIRITCL2_S1	001100J4	VTLTAPEPOOL	67.08
Spirit Software Server 1	SPIRITCL2_S1	001100J8	VTLTAPEPOOL	2,288.54
Spirit Software Server 1	SPIRITCL2_S1	001100KN	VTLTAPEPOOL	13.45

- **Node Data Details**

Server Name	Node Name	Backup Data (mb)	Backup Copy Data (mb)	Pct Backup Copy Data	Number Of Backup Volumes	Number Of
Spirit Software Server 1	SPIRITCL1_S1	11,083.90	0.00	0.00	21	
Spirit Software Server 1	SPIRITCL2_S1	7,079.09	0.00	0.00	14	
Spirit Software Server 1	SPIRITCL3_S1	4,969.59	0.00	0.00	16	
Spirit Software Server 1	SPIRITCL4_S1	4,691.49	0.00	0.00	12	
Spirit Software Server 1	SPIRITCL5_S1	6,243.28	0.00	0.00	19	

- **Occupancy**

Occupancy

Server Name	Node Name	Type	Filespace Name	Stgpool Name	Num Files	Physical Mb	Logical Mb	Filespac
Spirit Software Server 2	SPIRITCL2	Bkup	\\spiritcl2\c$	VTLPOOL	18,420	3,856.41	3,851.16	
Spirit Software Server 1	SPIRITCL1	Bkup	\\spiritcl1\c$	DISKPOOL	20,158	4,453.64	4,429.89	
Spirit Software Server 3	SPIRITCL3	Bkup	\\spiritcl3\c$	VTLPOOL	18,420	3,869.49	3,851.48	

- **Occupancy by Domain**

Occupancy by Domain

Server Name	Domain	Number Of Nodes	Logical Mb	Physical Mb	Reporting Mb	Total Number Of Files
Spirit Software Server 1	STANDARD	23	45,922.91	48,459.79	0.00	189,819

- **Occupancy by TCP Name**

Tcp Name	Logical Mb	Physical Mb	Reporting Mb	Total Number Of Files
SPIRITCL1	10,654.24	11,393.58	0.00	25,995
SPIRITCL2	6,817.94	7,079.09	0.00	26,354
SPIRITCL3	4,721.74	4,969.59	0.00	22,319
SPIRITCL4	4,465.87	4,691.49	0.00	21,745
SPIRITCL5	5,704.41	6,243.28	0.00	25,553
SPIRITCL6	4,587.94	4,721.22	0.00	22,302
SPIRITCL7	4,904.28	5,054.87	0.00	24,664
SPIRITCL8	4,066.49	4,306.67	0.00	20,887

- **Occupancy by Node by Storage Pool**

Server Name	Node Name	Stgpool Name	Filespace Count	Num Files	Logical Mb	Physical Mb	Reporting Mb
Spirit Software Server 1	SPIRITCL1_S1	VTLTAPEPOOL	6	25,995	10,654.24	11,393.58	0.00
Spirit Software Server 1	SPIRITCL2_S1	VTLTAPEPOOL	3	26,354	6,817.94	7,079.09	0.00
Spirit Software Server 1	SPIRITCL3_S1	VTLTAPEPOOL	3	22,319	4,721.74	4,969.59	0.00
Spirit Software Server 1	SPIRITCL4_S1	VTLTAPEPOOL	3	21,745	4,465.87	4,691.49	0.00
Spirit Software Server 1	SPIRITCL5_S1	VTLTAPEPOOL	3	25,553	5,704.41	6,243.28	0.00
Spirit Software Server 1	SPIRITCL6_S1	VTLTAPEPOOL	3	22,302	4,587.94	4,721.22	0.00
Spirit Software Server 1	SPIRITCL7_S1	VTLTAPEPOOL	3	24,664	4,904.28	5,054.87	0.00
Spirit Software Server 1	SPIRITCL8_S1	VTLTAPEPOOL	3	20,887	4,066.49	4,306.67	0.00

- **Occupancy Summary by Storage Pool**

Occupancy Summary By Storage Pool

Server Name	Stgpool Name	Node Count	Filespace Count	Num Files	Logical Mb	Reporting Mb
Spirit Software Server 1	DISKPOOL	1	1	20,158	4,429.89	0.00
Spirit Software Server 2	VTLPOOL	1	1	18,420	3,851.16	0.00
Spirit Software Server 3	VTLPOOL	1	1	18,420	3,851.48	3,851.48

- **Occupancy Summary Node Totals**

Occupancy Summary Node Totals

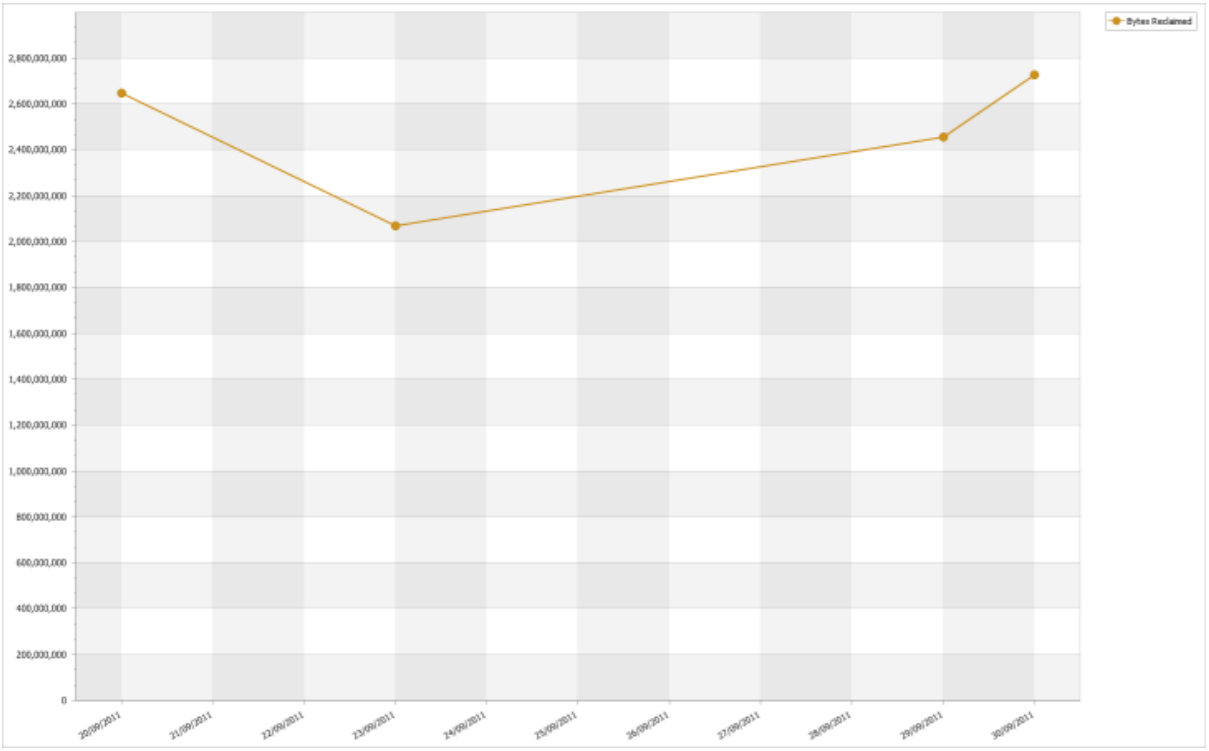
Server Name	Node Name	Filespace Count	Num Files	Logical Mb	Reporting Mb
Spirit Software Server 1	SPIRITCL1	1	20,158	4,429.89	0.00
Spirit Software Server 2	SPIRITCL2	1	18,420	3,851.16	0.00
Spirit Software Server 3	SPIRITCL3	1	18,420	3,851.48	3,851.48

- **Occupancy Summary Node Totals by Backup Type**

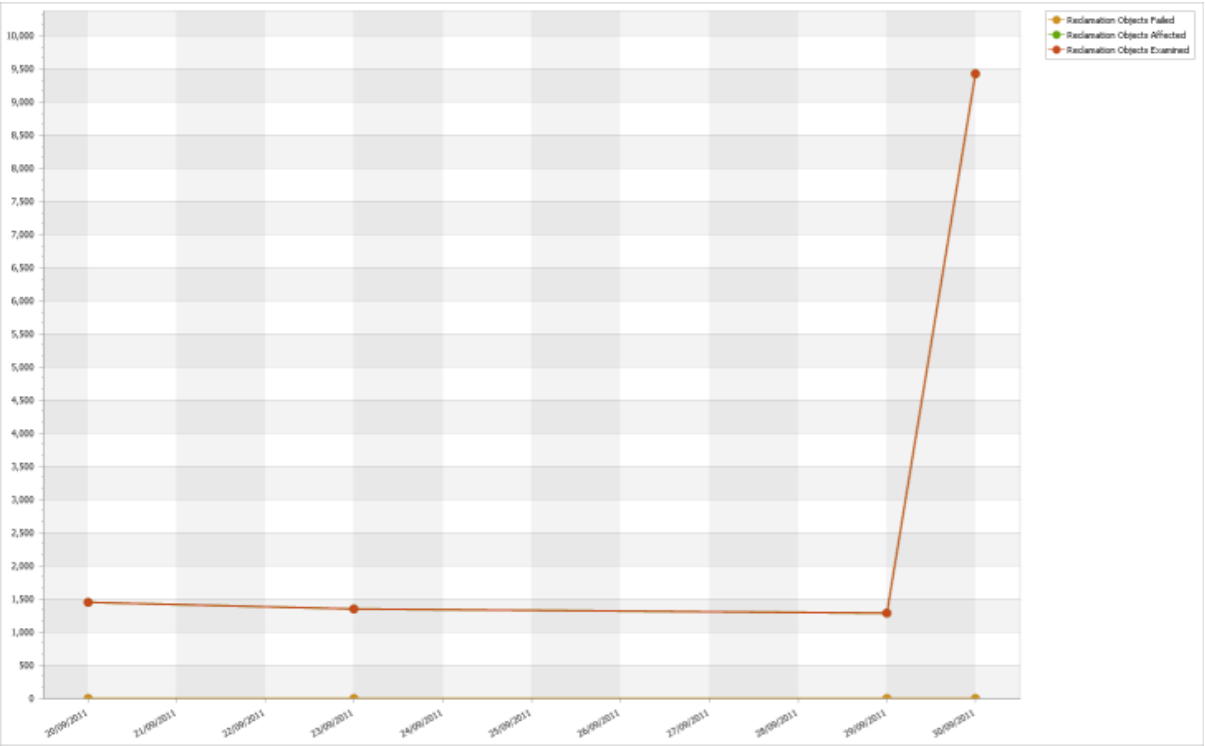
Occupancy Summary Node Totals by Backup Type

Server Name	Node Name	Type	Filespace Count	Num Files	Logical Mb	Reporting Mb
Spirit Software Server 1	SPIRITCL1	Bkup	1	20,158	4,429.89	0.00
Spirit Software Server 2	SPIRITCL2	Bkup	1	18,420	3,851.16	0.00
Spirit Software Server 3	SPIRITCL3	Bkup	1	18,420	3,851.48	3,851.48

- **Occupancy with Client Node Details**
- **Reclaimed Bytes Chart**



- **Reclaimed Objects Chart**

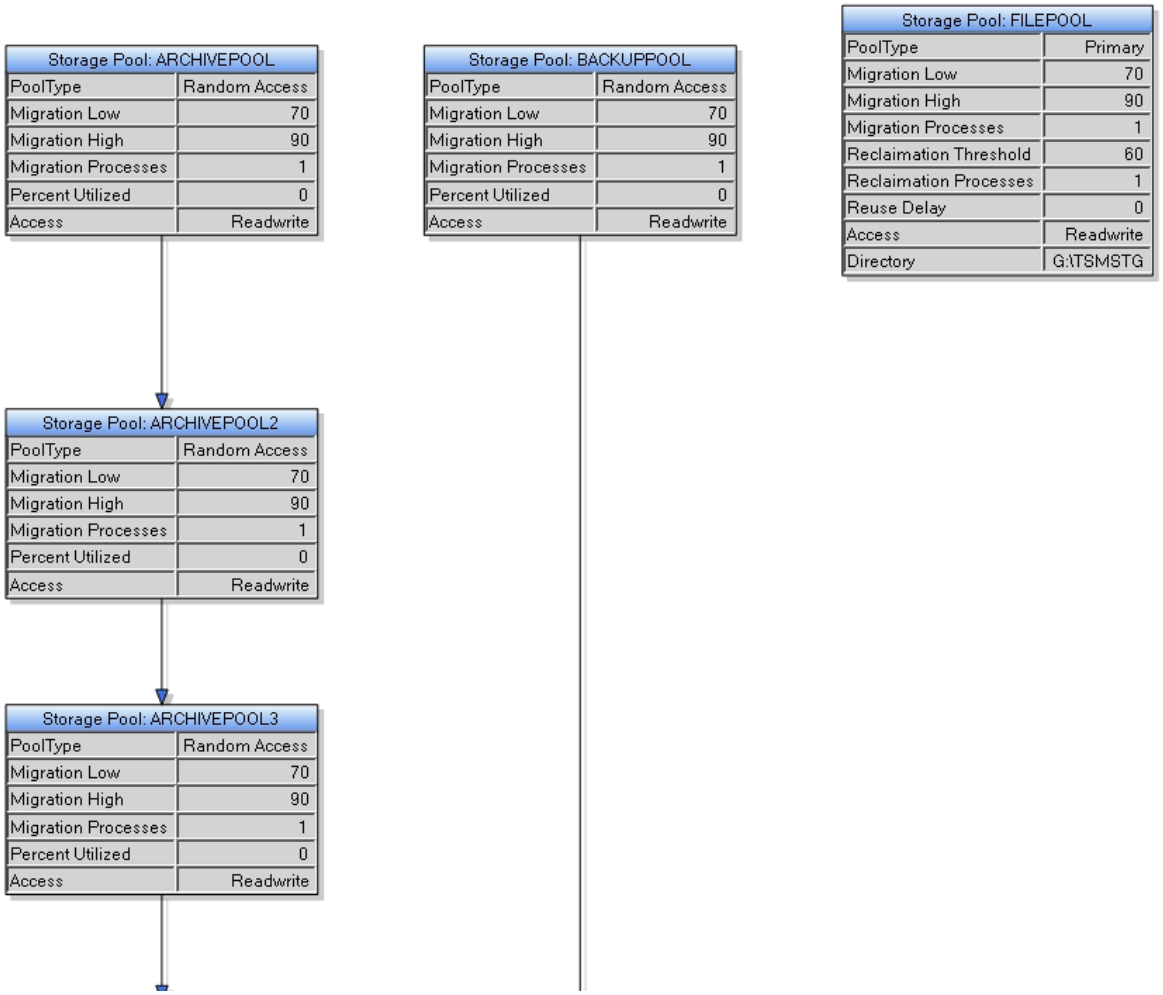


- **Reclamation Stats**

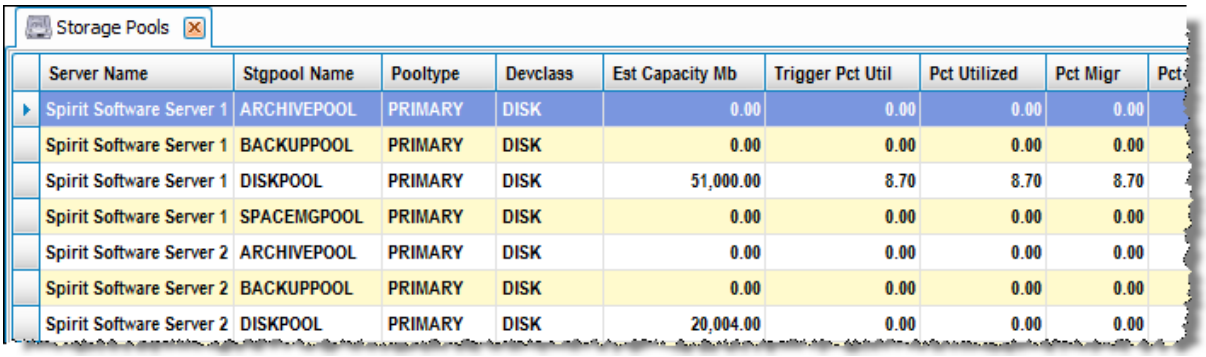
Reclamation Stats

Server Name	Start Time	End Time	Duration	Process	Items Processed	Bytes Processed	Completion State
Spirit Software Server 1	29/09/2011 3:20 AM	29/09/2011 3:23 AM	0:03:00	2905	1,293	2,457,460,350	SUCCESS
Spirit Software Server 1	30/09/2011 3:20 AM	30/09/2011 3:23 AM	0:02:48	3034	9,424	2,725,788,408	SUCCESS

- **SAN**
- **Storage Hierarchy**



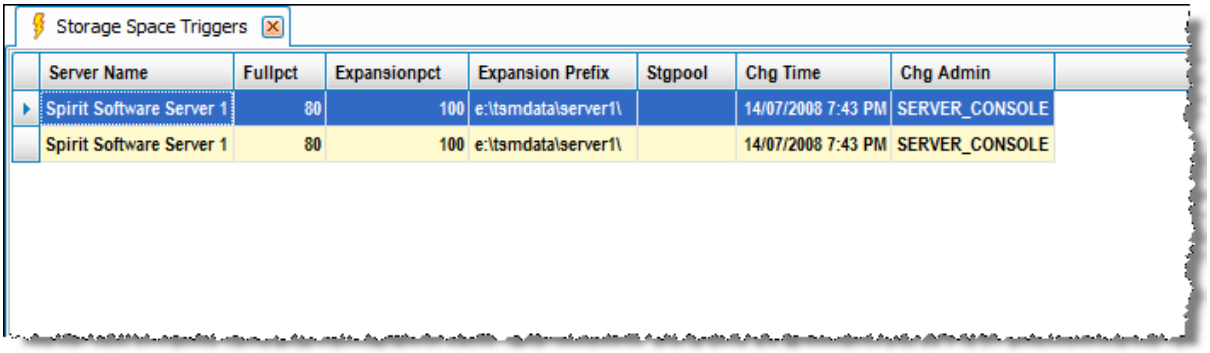
- **Storage Pools**
  - Add Active Data Storage Pool
  - Add Copy Storage Pool
  - Add Like
  - Add Primary Random Access Storage Pool
  - Add Primary Sequential Storage Pool
  - Delete
  - Edit
  - Make Storage Pool Read Only
  - Make Storage Pool Read Write
  - Make Storage Pool Unavailable
  - Migrate Storage Pool
  - Migration Processes
  - Migration Thresholds
  - Next Storage Pool
  - Reclamation Processes
  - Reclamation Thresholds
  - Rename
  - Shred Passes


Storage Pools

Server Name	Stgpool Name	Pooltype	Devclass	Est Capacity Mb	Trigger Pct Util	Pct Utilized	Pct Migr	Pct
Spirit Software Server 1	ARCHIVEPOOL	PRIMARY	DISK	0.00	0.00	0.00	0.00	
Spirit Software Server 1	BACKUPPOOL	PRIMARY	DISK	0.00	0.00	0.00	0.00	
Spirit Software Server 1	DISKPOOL	PRIMARY	DISK	51,000.00	8.70	8.70	8.70	
Spirit Software Server 1	SPACEMGPOOL	PRIMARY	DISK	0.00	0.00	0.00	0.00	
Spirit Software Server 2	ARCHIVEPOOL	PRIMARY	DISK	0.00	0.00	0.00	0.00	
Spirit Software Server 2	BACKUPPOOL	PRIMARY	DISK	0.00	0.00	0.00	0.00	
Spirit Software Server 2	DISKPOOL	PRIMARY	DISK	20,004.00	0.00	0.00	0.00	

- **Storage Pools to Libraries**

- **Storage Space Triggers**


Storage Space Triggers

Server Name	Fullpct	Expansionpct	Expansion Prefix	Stgpool	Chg Time	Chg Admin
Spirit Software Server 1	80	100	e:\tsmdata\server1\		14/07/2008 7:43 PM	SERVER_CONSOLE
Spirit Software Server 1	80	100	e:\tsmdata\server1\		14/07/2008 7:43 PM	SERVER_CONSOLE

Trouble Shooting

- Backup Jobs Cancelled Due to Throughput Settings
- Chronic Failed Schedules Contiguous
- Chronic Failed Schedules Non-Contiguous
- Chronic Missed or Failed Schedules Contiguous
- Chronic Missed or Failed Schedules Non-Contiguous
- Chronic Missed Schedules Contiguous
- Chronic Missed Schedules Non-Contiguous
- Debug Messages Logged

Debug Messages Logged

Server Name	Date Time	Msgno	Severity	Message
Spirit Software Server 1	3/04/2010 8:05 PM	9,999	D	ANR9999D sqlquery.c(1068): ThreadId <35> Unknown SQL result code -201. (SE
Spirit Software Server 1	3/04/2010 8:05 PM	9,999	D	ANR9999D sqlquery.c(1068): ThreadId <35> Unknown SQL result code -201. (SE
Spirit Software Server 3	3/04/2010 8:00 PM	9,999	D	ANR9999D_0343240550 TSMDateTimeToDB2Struct(tbcli.c:2088) Thread<36>: Inva
Spirit Software Server 3	3/04/2010 8:01 PM	9,999	D	ANR9999D_0343240550 TSMDateTimeToDB2Struct(tbcli.c:2088) Thread<36>: Inva
Spirit Software Server 3	3/04/2010 8:03 PM	9,999	D	ANR9999D_0343240550 TSMDateTimeToDB2Struct(tbcli.c:2088) Thread<36>: Inva

- Denied Mount Requests
- Directories with Missed Files Summary – Per Server

Server Name	Occurrences	Directory
Spirit Software Server 1	70	\\spiritd1\c$\Documents and Settings\LocalService
Spirit Software Server 1	70	\\spiritd1\c$\Documents and Settings\LocalService\Local Settings\Application Data\Microsoft\Windows
Spirit Software Server 1	11	\\spiritd1\c$\Program Files\Tivoli\TSM\baclient
Spirit Software Server 1	17	\\spiritd1\c$\Documents and Settings\Backup
Spirit Software Server 1	17	\\spiritd1\c$\Documents and Settings\Graeme Elliott
Spirit Software Server 1	2	\\spiritd1\c$\WINDOWS\security
Spirit Software Server 1	33	\\spiritd1\c$\Documents and Settings\All Users\Application Data\Microsoft\Microsoft Antimalware\Scans
Spirit Software Server 1	33	\\spiritd1\c$\Documents and Settings\All Users\Application Data\Microsoft\Microsoft Antimalware\Scans\History\CacheManager
Spirit Software Server 1	3	\\spiritd1\c$\Documents and Settings\NetworkService
Spirit Software Server 1	9	\\spiritd1\c$\Documents and Settings\Graeme Elliott.CORP
Spirit Software Server 1	9	\\spiritd1\c$\Documents and Settings\Graeme Elliott.CORP\Local Settings\Application Data\Microsoft\Windows
Spirit Software Server 1	70	\\spiritd2\c$\Documents and Settings\LocalService
Spirit Software Server 1	70	\\spiritd2\c$\Documents and Settings\LocalService\Local Settings\Application Data\Microsoft\Windows

- **Directories with Missed Files Summary – Totals**

Occurrences	Directory
70	\\spiritd1\c$\Documents and Settings\LocalService
70	\\spiritd1\c$\Documents and Settings\LocalService\Local Settings\Application Data\Microsoft\Windows
11	\\spiritd1\c$\Program Files\Tivoli\TSM\baclient
17	\\spiritd1\c$\Documents and Settings\Backup
17	\\spiritd1\c$\Documents and Settings\Graeme Elliott
2	\\spiritd1\c$\WINDOWS\security
33	\\spiritd1\c$\Documents and Settings\All Users\Application Data\Microsoft\Microsoft Antimalware\Scans
33	\\spiritd1\c$\Documents and Settings\All Users\Application Data\Microsoft\Microsoft Antimalware\Scans\History\CacheManager
3	\\spiritd1\c$\Documents and Settings\NetworkService
9	\\spiritd1\c$\Documents and Settings\Graeme Elliott.CORP
9	\\spiritd1\c$\Documents and Settings\Graeme Elliott.CORP\Local Settings\Application Data\Microsoft\Windows
70	\\spiritd2\c$\Documents and Settings\LocalService
70	\\spiritd2\c$\Documents and Settings\LocalService\Local Settings\Application Data\Microsoft\Windows

- **Errors Logged**

Errors Logged

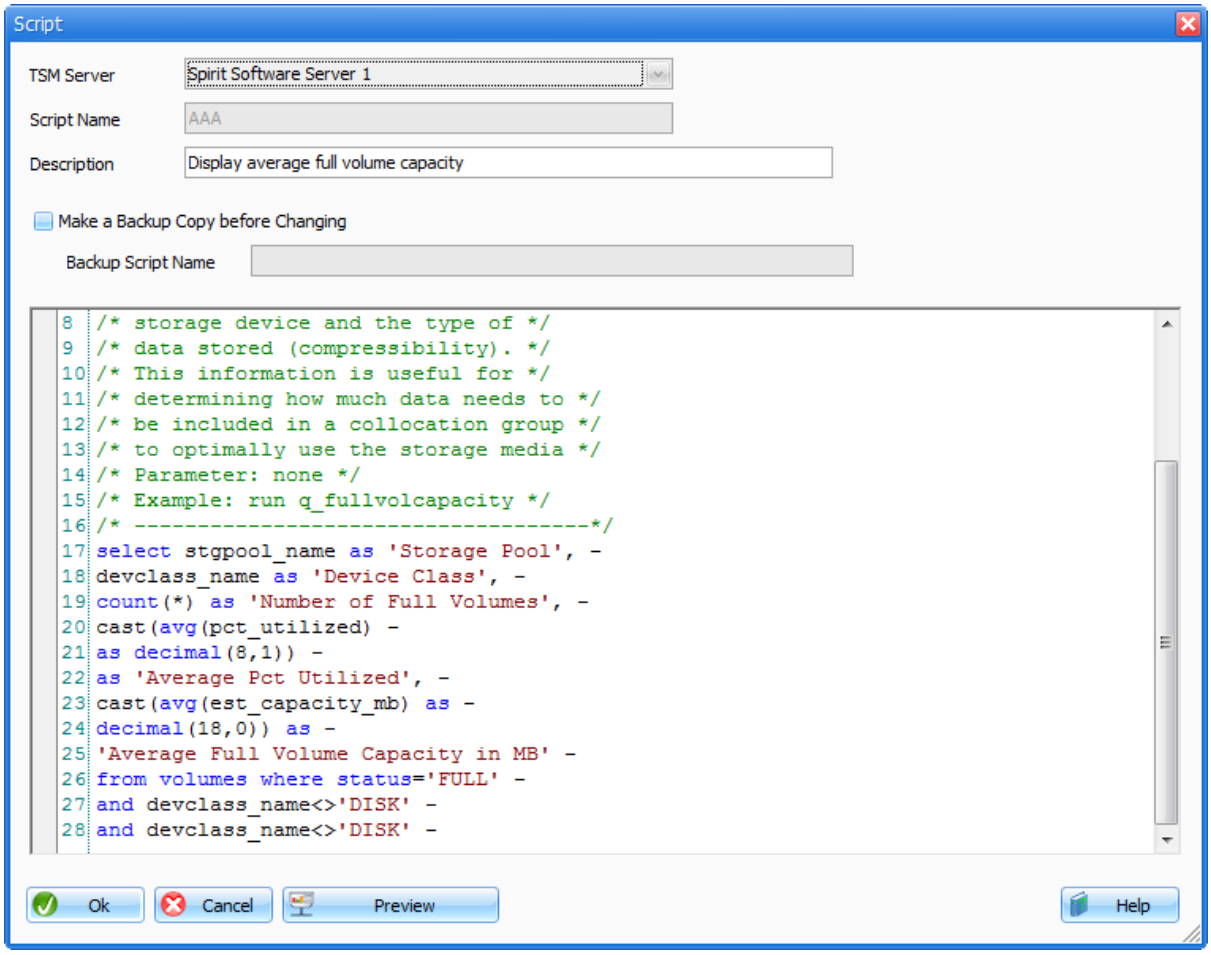
Server Name	Date Time	Msgno	Severity	Message
Spirit Software Server 2	3/04/2010 1:03 PM	8,840	E	ANR8840E Unable to open device lb0.0.0.2 with file handle 2.
Spirit Software Server 2	3/04/2010 1:03 PM	8,440	E	ANR8440E Initialization failed for SCSI library LB0.0.0.2; will retry in 2 minute
Spirit Software Server 2	3/04/2010 1:05 PM	8,840	E	ANR8840E Unable to open device lb0.0.0.2 with file handle 2.
Spirit Software Server 2	3/04/2010 1:05 PM	8,441	E	ANR8441E Initialization failed for SCSI library LB0.0.0.2.
Spirit Software Server 2	3/04/2010 3:48 PM	8,840	E	ANR8840E Unable to open device lb0.0.0.2 with file handle 2.
Spirit Software Server 2	3/04/2010 3:48 PM	8,440	E	ANR8440E Initialization failed for SCSI library LB0.0.0.2; will retry in 2 minute
Spirit Software Server 2	3/04/2010 3:50 PM	8,840	E	ANR8840E Unable to open device lb0.0.0.2 with file handle 2.

- **FileSpaces where Backup End Date is less than Backup Start Date**
- **Hardware and Media Errors**
- **Inaccessible Media**
- **IO Error Reading Label**
- **IO Errors**
- **Library Volume Scan**
- **Locked Nodes and Users**
- **Missed File Details**
- **Missed File Summary – Per Server**
- **Missed File Summary – Totals**
- **Missed File Type Summary – Per Server**
- **Missed File Type Summary - Totals**
- **Node Attribute Changes**
- **Nodes that have never access TSM Server**
- **Nodes that have not Access TSM Server (User Selected Timeframe)**
- **Nodes not associated with a Schedule**
  - Associate with a Schedule
- **Nodes not in a Collocation Group**
  - Add to Group
- **Offsite Volumes in Library**
  - Check Out
- **Private Library Volumes Not in Volumes**
  - Change Status to Scratch

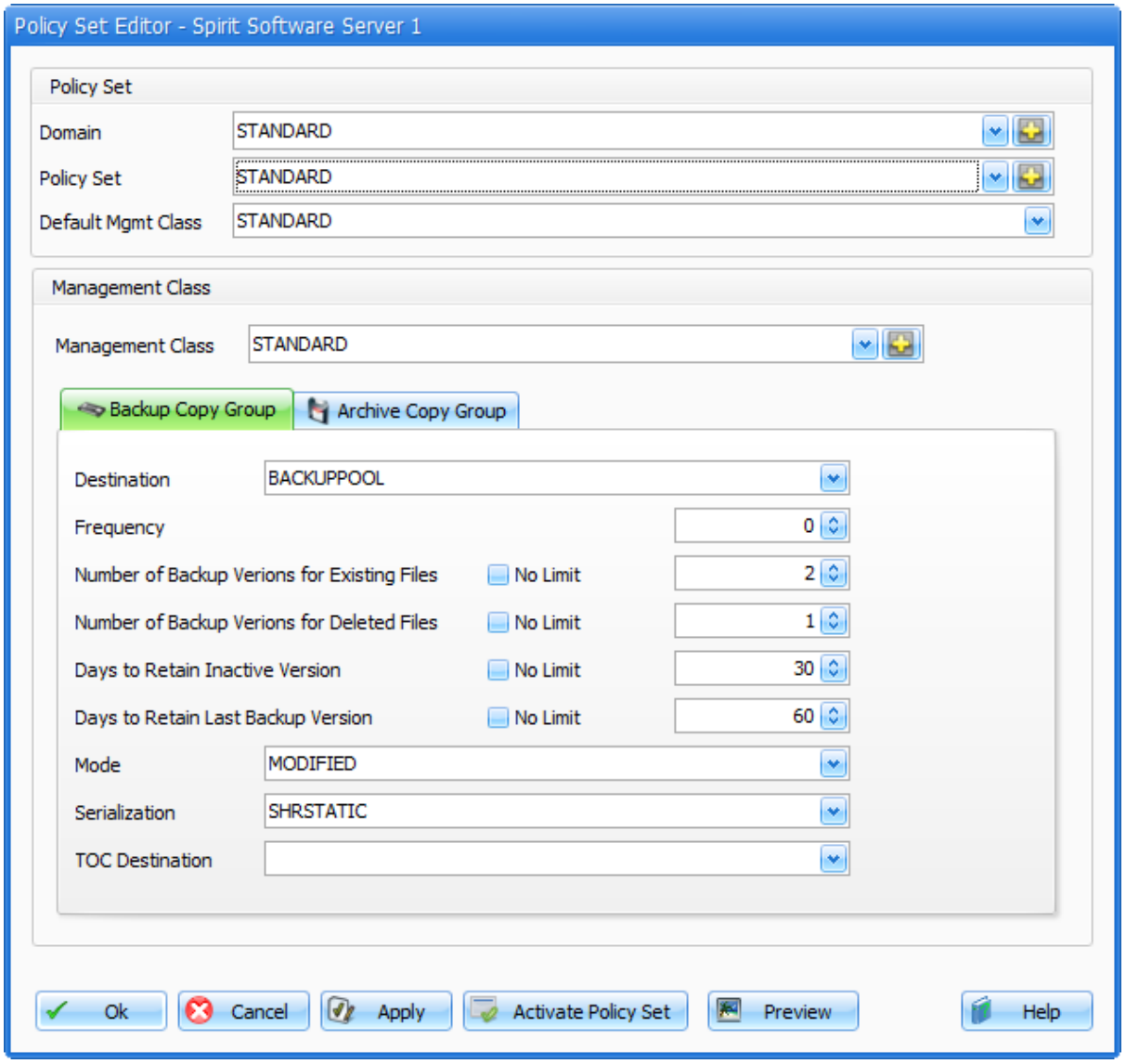
- **Reclamation Skipping Damaged Files**
- **Refused Administrators**
- **Refused Nodes**
- **Scratch Tape Counts By Library**
- **Show LOGV**
- **Tapes with IO Errors when reading Label**
- **Unavailable Volumes in Library**
- **Volumes Made ReadOnly**
- **Volumes Made Unavailable**
- **Warnings Logged**
- **Write Protected Volumes**

Included Editors

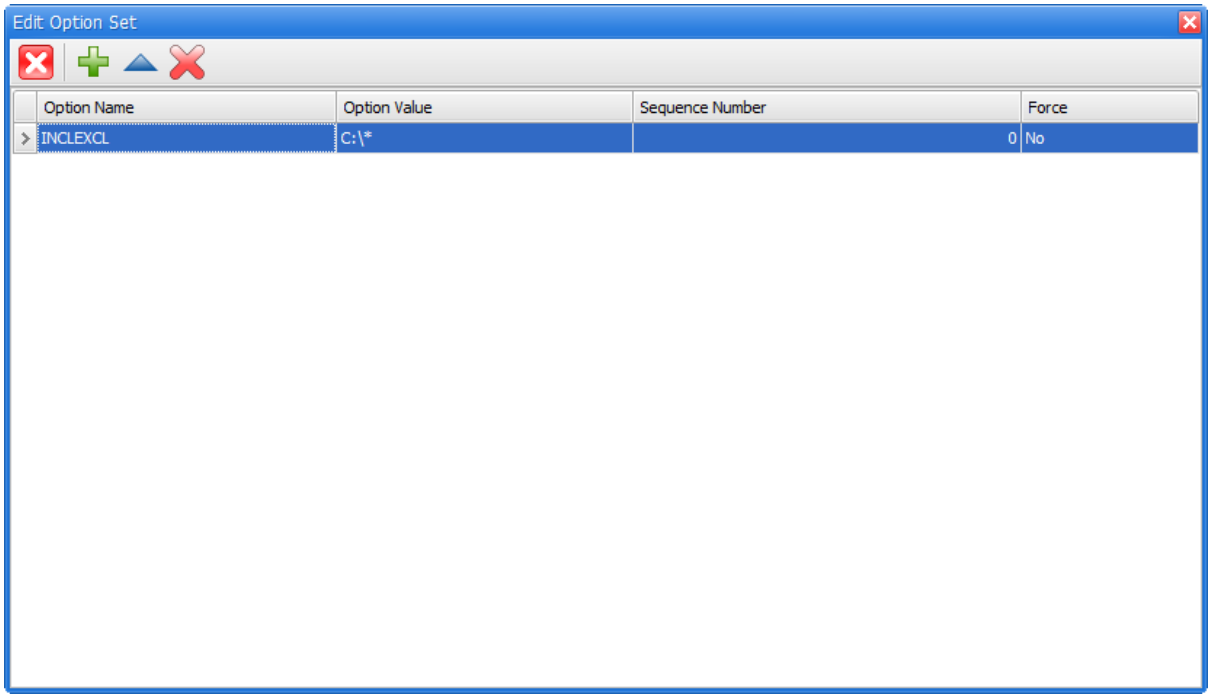
Script Editor

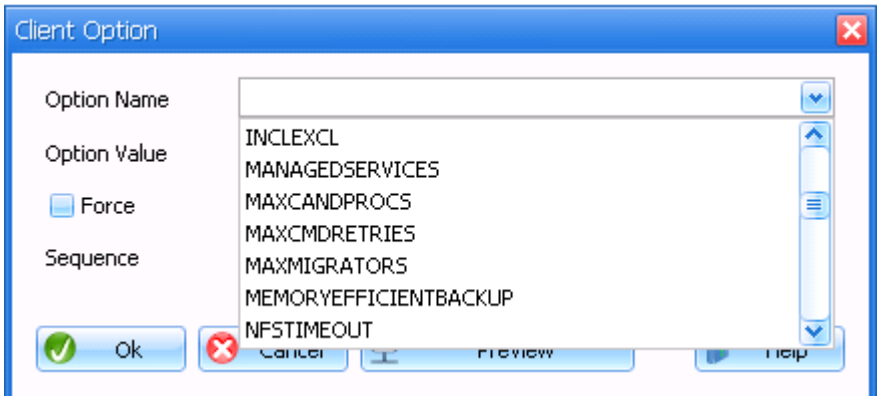


Policy Set Editor

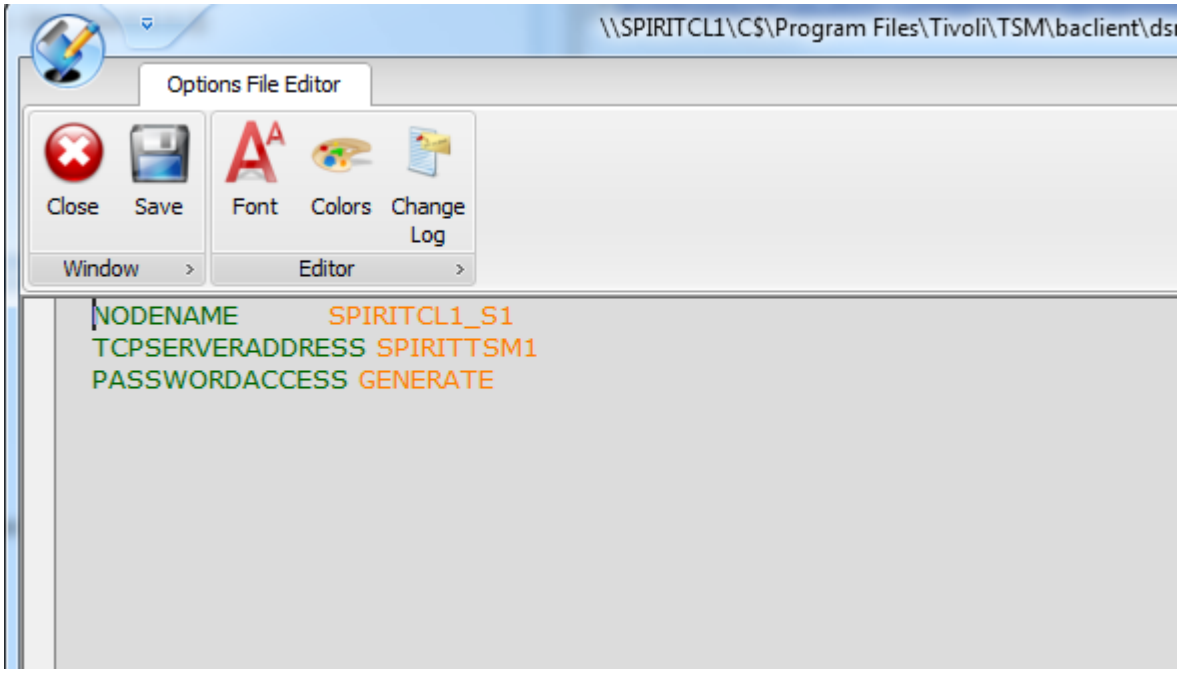


Options Set Editor

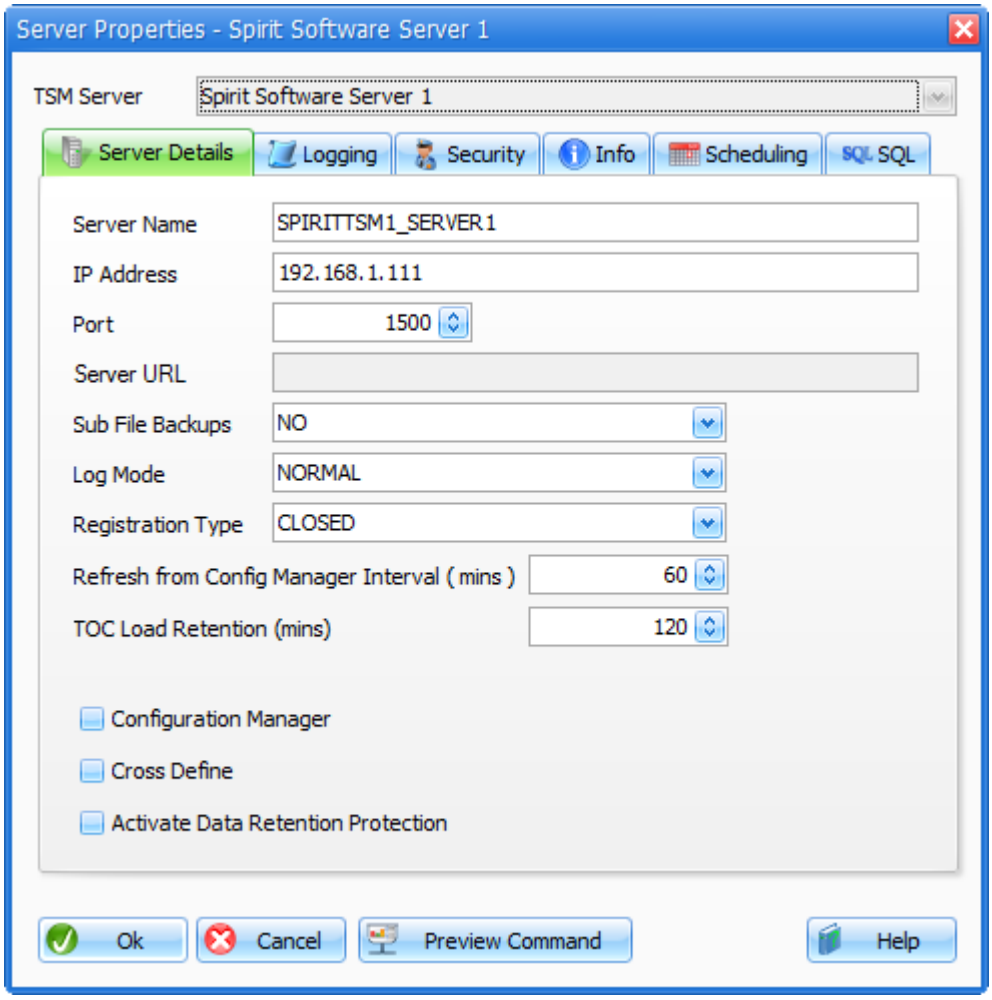




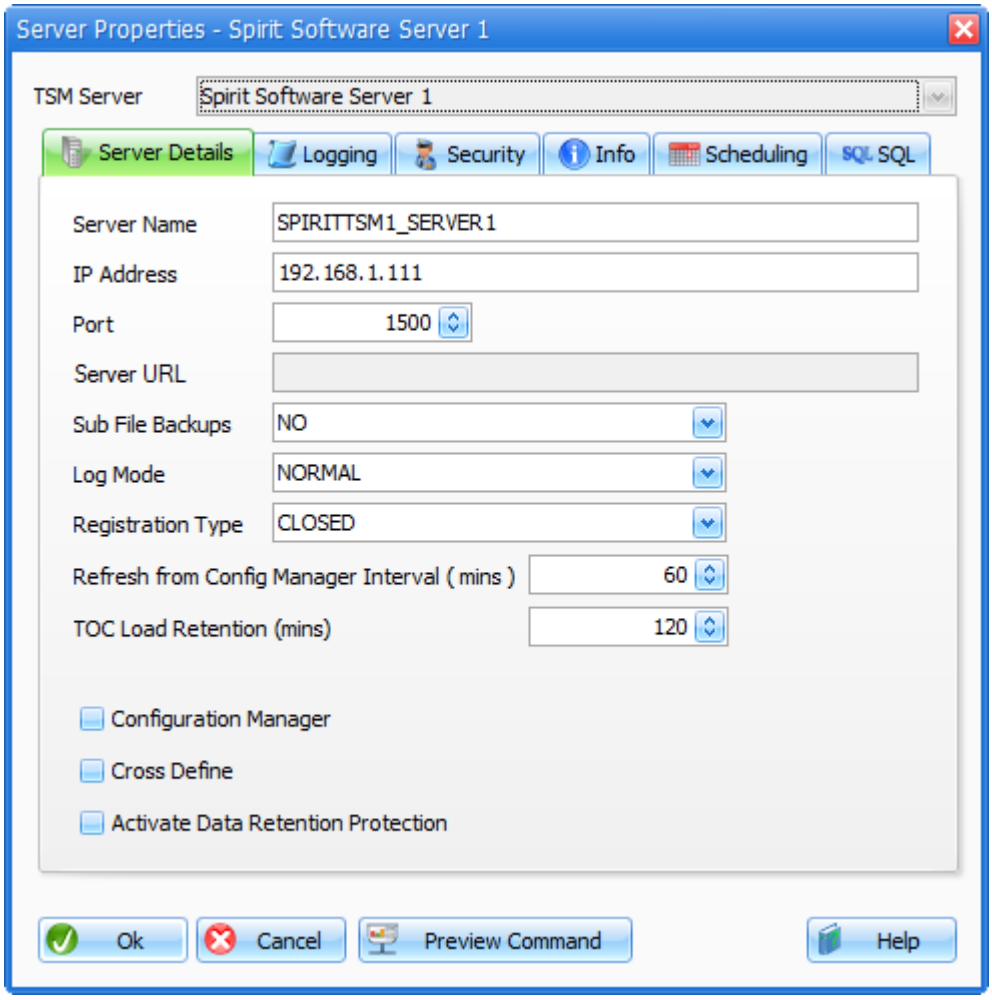
Options File Editor



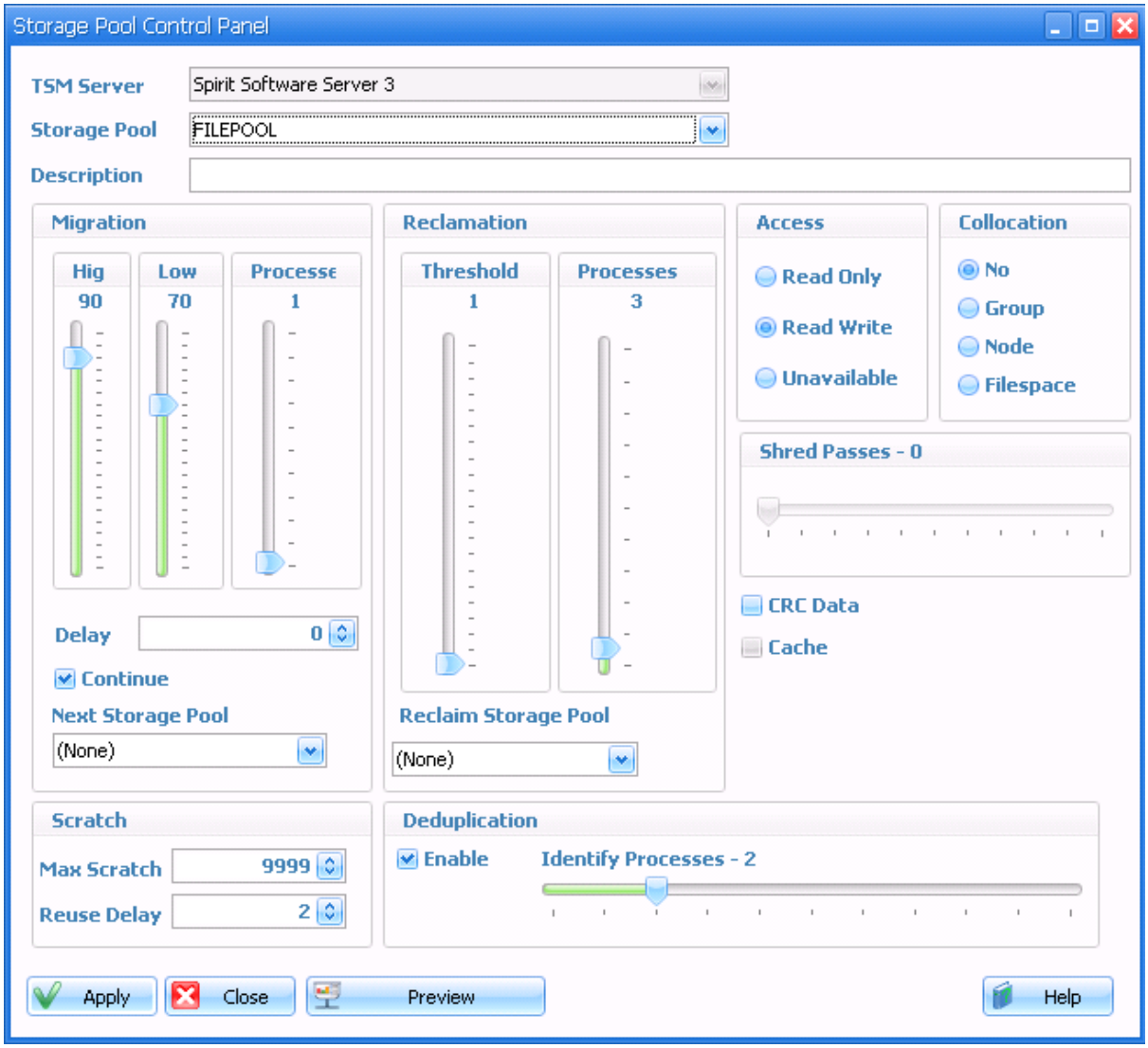
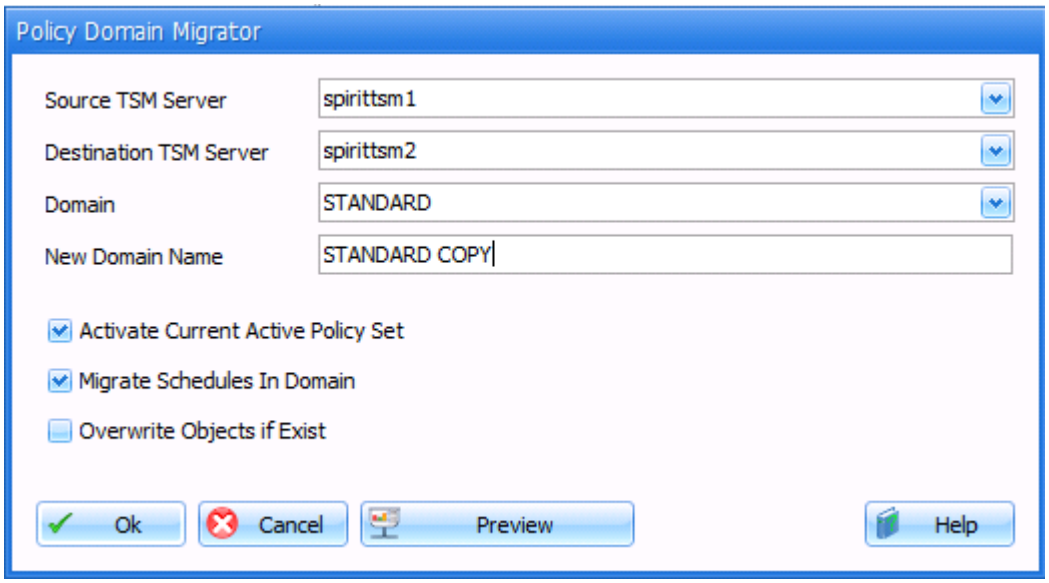
Server Properties



DRM Properties



Storage Pool Editor



Policy Domain Migrator