Data Source Schema Documentation

Data Source Name: ACSLS Cap

Description: Displays details about the CAP. See Oracle ACSLS Admin Guide for for details

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
Cap	String	CAP number
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LSM	String	Library Storage Module Number
Mode	String	The current mode of the CAP
Priority	String	Priority of this schedule
Size	String	The amount of slots in this CAP
State	String	The current state of the CAP
Status	String	The current status of the CAP

Data Source Name: ACSLS Cell

Description: Displays details about the cells in the library. See Oracle ACSLS Admin Guide for for details

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Column	String	The column location for the cell
LSM	String	Library Storage Module Number
Panel	String	The panel location for the cell
Row	String	The row location for the cell
Status	String	The status of the cell

Data Source Name: ACSLS Drive

Description: Displays details about the drives in the library. See Oracle ACSLS Admin Guide for for details

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Drive	String	The drive number
LSM	String	Library Storage Module Number
Panel	String	The panel location of the drive
State	String	The state of the drive
Status	String	The status of the drive
Type	String	The type of drive
Volume	String	The volume currently in the drive

Data Source Name: ACSLS Locks

Description: Display a list of locks held by the ACSLS Server. See Oracle ACSLS Admin Guide for details

Column Name	Column Type	Description
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Lock_id	String	The Lock Id
User_id	String	Userid holding the lock

Data Source Name: ACSLS LSM

Description: Displays details about the LSMs in the library. See Oracle ACSLS Admin Guide for for details

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
FreeCells	Int64	Number of free cells
LSM	String	Library Storage Module Number
State	String	The state of the LSM
Status	String	The status of the LSM

Data Source Name: ACSLS Panel

Description: Displays details about the panels in the library. See Oracle ACSLS Admin Guide for details

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LSM	String	Library Storage Module Number
Panel	String	The panel number
Type	String	The panel type

Data Source Name: ACSLS Pool

Description: Displays details about the ACSLS pools. See Oracle ACSLS Admin Guide for for details

Column Name	Column Type	Description
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
High_water	String	High Water mark setting this pool
Low_water	String	Low Water mark for this pool
Overflow	String	Overflow Pool
Pool_id	String	The Id of the pool

Data Source Name: ACSLS Port

Description: Displays details about the ports. See Oracle ACSLS Admin Guide for for details

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Name	String	The name of this port
Port	String	The port number
State	String	The state of the port

Data Source Name: ACSLS Volume Totals by Media Type

Description: ACSLS Volume Totals By the Different Media Types available in the attached libraries

Column Name	Column Type	Description
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CleanCount	Int64	The count of cleaning tapes
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DataCount	Int64	The count of tapes with data
Media	String	The Media Type
ScratchCount	Int64	The count of scratch tapes

Data Source Name: ACSLS Volume Totals By Pool

Description: ACSLS Volume Totals By the defined pools

Column Name	Column Type	Description
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CleanCount	Int64	Count of cleaning tapes in the pool
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DataCount	Int64	Count of tapes with data
Pool	String	Pool Id
ScratchCount	Int64	Count of scratch tapes in the pool

Data Source Name: ACSLS Volumes

Description: List of ACSLS Volumes

Column Name	Column Type	Description
ACS	String	Automatic Cartridge System Number
ACSLS Server Name	String	The name given to this ACSLS Server
ACSLSGuid	Guid	Internal ACSLS Server Unique Identifier
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Column	String	Column location of the volume
LSM	String	Library Storage Module Number
Media	String	Media Type
Panel	String	Panel location of the volume
Pool	String	Pool Id
Row	String	Row location of the volume
Status	String	The status of the volume
Type	String	The type of the volume
Vol_ID	String	The volume Id

Data Source Name: Activity Log

Description: The TSM Activity Log entries

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DomainName	String	The Domain that the Client Node belongs to
EventDateTime	DateTime	The Date Time stamp when the event occurred
Message	String	The message text
MessageNumber	Int32	The message number
NodeName	String	The Client Node Name
Originator	String	The originator of the message
OwnerName	String	The message owner name
Process	Int32	The process id
ScheduleName	String	The name of the schedule
ServerName	String	The server name
SessionID	Int32	The session id
Severity	String	The severity of the message
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Admin Schedule Definitions

Description: TSM Administrative Schedules

Column Name	Column Type	Description
Active	Boolean	Flag to indicate whether this schedule is active
ChgAdmin	String	The admin that last updated this object
ChgTime	DateTime	The time this object was last updated
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Command	String	The command to execute
DayOfMonth	String	Day(s) of the month to run this schedule
Dayofweek	String	Day(s) of the week to run this schedule
Description	String	Description of this schedule
Duration	Int32	Specifies the length of the startup window for this schedule.
Durunits	String	The duration unit type
EnhMonth	String	The enhanced schedule type month setting
Expiration	DateTime	Specifies when the schedule expires
Period	Int32	Specifies the time between startup windows (assuming DAYOFWEEK=ANY)
Perunits	String	The period unit type
Priority	Int32	Priority of this schedule
Profile	String	Profile this schedule is associated to
SchedStyle	String	Flag to indicate whether this is a basic or enhanced schedule
ScheduleName	String	The name of the schedule
Startdate	DateTime	Specifies the initial start date for the schedule
Starttime	DateTime	Specifies the initial start time for the schedule
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
WeekOfMonth	String	Week(s) of the month to run this schedule

Data Source Name: Alert Statistic Totals

Description: The count of each alert that has been triggered

Column Name	Column Type	Description
Alert Name	String	The name of the alert
Counter	Int64	The number of alerts
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Alert Statistics Per Day

Description: The alert statistics for all alerts that have been triggered per day

Column Name	Column Type	Description
Alert Name	String	The name of the alert
Counter	Int64	The number of times this alert has been triggered
Date Time	DateTime	The date time stamp
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Alerts Logged

Description: The list of current alerts

Column Name	Column Type	Description
Alert Name	String	The name of the alert
Alert State	String	The status of the alert
Date Time Logged	DateTime	The date time stamp that the alert was first logged
Device Name	String	The name of the device the alert was triggered against
Device Type	String	The type of device
Event Date Time	DateTime	The date time that the event occurred
Message	String	The alert message
Occurrences	Int64	The number of times this alert has been triggered
Ticket Number	String	A user supplied ticket number

Data Source Name: Alerts Logged Client Schedules

Description: Alerts logged for Client Node Schedules

Column Name	Column Type	Description
Alert Name	String	The name of the alert
Alert State	String	The status of the alert
Date Time Logged	DateTime	The date time stamp that the alert was first logged
Device Name	String	The name of the device the alert was triggered against
Device Type	String	The type of device
Domain	String	The Domain the Client Node belongs to
Event Date Time	DateTime	The event Date Time stamp
Message	String	The alert message
NodeName	String	The Client Node Name
Occurrences	Int64	The number of times this alert has been triggered
Schedule	String	The name of the schedule
Schedule Status	String	The status of the schedule
Scheduled Start	DateTime	The schedule start for this schedule
Ticket Number	String	The user defined ticket number

Data Source Name: Archive Management Classes

Description: A list of archive management classes

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
MgmtClass	String	Management Class Name
NodeName	String	The Client Node Name
ObjectType	String	The type of object that the management class describes
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name:　　　Audit Occupancy

Description:　　　TSM Audit Occupancy Data

Column Name	Column Type	Description
ArchiveCopyMB	Int64	Total MB of Archive data in copy pools
ArchiveMB	Int64	Total MB of Archive Data
BackupCopyMB	Int64	Total MB of Backup data in copy pools
BackupMB	Int64	Total MB of Backup data
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
NodeName	String	The Client Node Name
SpaceMgmtCopyMB	Int64	Total MB of HSM data in copy pools
SpaceMgmtMB	Int64	Total MB of HSM data
TotalMB	Int64	Total MB of data
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Audit Occupancy By Domain

Description: TSM Audit Occupancy Totals per Domain

Column Name	Column Type	Description
Archive Copy MB	Int64	Total MB of Archive data in copy pools
Archive MB	Int64	Total MB of Archive Data
Backup Copy MB	Int64	Total MB of Backup data in copy pools
Backup MB	Int64	Total MB of Backup data
Domain Name	String	The Domain Name
Number of Nodes	Int32	Total number of Client Nodes in the domain
Space Management Copy MB	Int64	Total MB of HSM data in copy pools
Space Management MB	Int64	Total MB of HSM data
Total MB	Int64	Total MB of data

Data Source Name: Audit Occupancy Totals

Description: TSM Audit Occupancy Totals

Column Name	Column Type	Description
ArchiveCopyMB	Int64	Total MB of Archive data in copy pools
ArchiveMB	Int64	Total MB of Archive Data
BackupCopyMB	Int64	Total MB of Backup data in copy pools
BackupMB	Int64	Total MB of Backup data
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
SpaceMgmtCopyMB	Int64	Total MB of HSM data in copy pools
SpaceMgmtMB	Int64	Total MB of HSM data
TotalMB	Int64	Total MB of data
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Audited Volumes

Description: List of volumes that have been audited

Column Name	Column Type	Description
AuditEndDateTime	DateTime	Time audit completed
AuditStartDateTime	DateTime	Time audit started
AVAGuid	String	Volume Audit Id
AVAPolicyGUID	String	Volume Audit Policy Id
ErrorMessage	String	Error Message if an error occurred
ExceptionMessage	String	Exception Message if an exception occurred
NumberOfDamagedFilesFound	Int64	The count of damaged files that were found
ProcessLogGUID	String	Process Log Id
ProcessNumber	String	Process Number
StartLogId	Guid	Start Log Id
StoragePool	String	Storage Pool the volume belongs to
Successful	Boolean	Flag to indicate whether the audit was successful or not
TSM Server Name	String	The name given to this TSM Server
TSMServerEndDateTime	DateTime	TSM Server Date Time the audit completed
TSMServerGUID	String	Internal TSM Server Id
TSMServerStartDateTime	DateTime	TSM Server Date Time the audit started
VolumeName	String	The volume name

Data Source Name: Average Daily Growth Occupancy - Logical

Description: Average Daily Growth from TSM Occupancy Table for Logical Stored Data for the given period

Column Name	Column Type	Description
Avg Daily Growth (MB)	Double	Average Daily Growth
End Date	DateTime	End Date of the selected period
End Storage In Use (MB)	Double	Logical Storage at the End Date of the selected period
Start Date	DateTime	Start Date of the selected period
Start Storage In Use (MB)	Double	Logical Storage at the Start Date of the selected period
Total Number of Days	Int64	Total number of days between start an end period

Data Source Name: Average Daily Growth Occupancy - Physical

Description: Average Daily Growth from TSM Occupancy Table for Physical Stored Data for the given period

Column Name	Column Type	Description
Avg Daily Growth (MB)	Double	Average Daily Growth
End Date	DateTime	End Date of the selected period
End Storage In Use (MB)	Double	Physical Storage at the End Date of the selected period
Start Date	DateTime	Start Date of the selected period
Start Storage In Use (MB)	Double	Physical Storage at the Start Date of the selected period
Total Number of Days	Int64	Total number of days between start an end period

Data Source Name: Avg Node Occupancy and Network Traffic by TCPName

Description: Shows the Average Occupancy and the amount of network traffic generated by grouped by the TCPName of each Client Node

Column Name	Column Type	Description
Archived Bytes	Double	Total number of archive bytes moved across the network
Avg Logical MB	Double	Average Logical MB for the Client Node during the given period
Avg Physical MB	Double	Average Physical MB for the Client Node during the given period
Avg Reporting MB	Double	Average Reporting MB for the Client Node during the given period
Avg Total Number Of Files	Double	Average Number of files for the Client Node during the given period
Backed up Bytes	Double	Total number of backup bytes moved across the network
Number of Days with Occupancy Data	Int64	Number of days during the period that the Client Node existed
Restored Bytes	Double	Total number of restored bytes moved across the network
Retrieved Bytes	Double	Total number of retrieved bytes moved across the network
TCP Name	String	The TCP Name of the Client Node
Total Bytes	Double	Total Bytes moved across the network for the given period

Data Source Name: Avg Node Occupancy and Network Traffic by TCPName Summary

Description: Shows a summary of the Average Occupancy and the amount of network traffic generated by grouped by the TCPName of each Client Node

Column Name	Column Type	Description
Avg Storage GB	Double	Average Storage in GB for the given period
Avg Total Number Of Files	Double	Average Files for the given period
Number of Days with Occupancy Data	Int64	Number of days during the period that the Client Node existed
TCP Name	String	The TCP Name of the Client Node
Total Network Traffic MB	Double	Total Bytes moved across the network for the given period

Data Source Name: Backup File Space Compliance

Description: Shows Client Node Backup File Space compliance based one the defined compliance rules

Column Name	Column Type	Description
Backup File Space Compliance Group	String	The name of the Compliance Group this Client Node belongs to
Client OS Name	String	Operating System the Client Node is running
Client System Architecture	String	The System Type of the Client Node
Collocation GroupName	String	The Collocation Group this Client Node belongs to
Compliant	Boolean	Flag to indicate if this Client Node is compliant
Contact	String	Contact details for the Client Node
currentTime	Boolean	Internal Use Only
Domain Name	String	The Domain Name the Client Node belongs to
EMail Addr	String	The Email Address defined to the Client Node
Last Access Time	DateTime	Last Time the Client Node Accessed the TSM Server
Node Name	String	The Client Node name
Node Type	String	The type of node
Number of File Spaces	Int32	The number of file spaces that this Client Node has
Option Set	String	The Option set used by the Client Node
Platform Name	String	The Platform name used by the Client Node
Reason	String	The reason if any why this Client Node is not compliant
Registration Admin	String	The admin that registered the Client Node
Registration Date	DateTime	The date time the Client Node was registered
TCPAddress	String	The Tcpip Address of the Client Node
TcpName	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
URL	String	The URL defined for the CLient Node

Data Source Name: Backup Management Classes

Description: Displays the list of backup Management Classes

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
MgmtClass	String	The backup Management Class name
NodeName	String	The Client Node Name
ObjectType	String	The type of object
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Charge Back - Client Node Total Storage Cost

Description: Provides the chargeback for storage used by the Client Node

Column Name	Column Type	Description
Client Node	String	The Client Node name
Cost cents per GB	Double	Cost per GB for the storage
Total Cost	Double	Total Cost
Total Storage GB	Double	Total Storage Used
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Chronic Failed Schedules Contiguous

Description: Shows the amount of contiguous failed schedules during the given date range

Column Name	Column Type	Description
NODE_NAME	String	The name of the Client Node
NUMBER_OF_DAYS	Int32	Number of continuous days of failed schedules
Server Name	String	The TSM Server Name

Data Source Name: Chronic Missed Schedules Contiguous

Description: Shows the amount of contiguous missed schedules during the given date range

Column Name	Column Type	Description
NODE_NAME	String	The name of the Client Node
NUMBER_OF_DAYS	Int32	Number of continous days of missed schedules
Server Name	String	The TSM Server Name

Data Source Name: Cleaning Tapes

Description: Shows the amount of cleaning left that a cleaning tape has

Column Name	Column Type	Description
CleaningsLeft	Int64	The amount of cleanings left on the tape
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DevType	String	The device type
LibraryName	String	The name of the TSM Library
MediaType	String	The media type of the tape
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name

Data Source Name: Client Node Added Totals

Description: Shows the amount of Client Nodes added per day

Column Name	Column Type	Description
NodeAddedCount	Int32	The count of nodes added
RegistrationDate	DateTime	The registration date of this Client Node
Server Name	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Node Backup Statistics

Description: The Client Node backup statistics as sent from the Client Node and stored in the TSM Activity Log

Column Name	Column Type	Description
AggregateTransferRateKBSec	Double	The aggregate transfer rate for this task
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DataTransferRateKBSec	Double	The data transfer rate KB per sec
DateTimeStarted	DateTime	The date and time this task started
DeduplicationReduction	Double	The amount of data reduction due to deduplication
MBytesInspected	Double	The total MB inspected
MBytesTransferred	Double	The total MB transferred
NodeName	String	The Client Node Name
NodeSession	String	The node session id
ObjectsArchived	Int64	The number of objects archived up
ObjectsBackedUp	Int64	The number of objects backed up
ObjectsCompressedBy	Double	The total compression
ObjectsDeleted	Int64	The number of objects deleted
ObjectsExpired	Int64	The number of objects expired
ObjectsFailed	Int64	The number of objects failed
ObjectsInspected	Int64	The number of objects inspected
ObjectsRebound	Int64	The number of objects rebound
ObjectsRestored	Int64	The number of objects restored
ObjectsRetrieved	Int64	The number of objects retrieved
ObjectsUpdated	Int64	The number of objects updated
OperatingSystem	String	Operating System running on the Client Node
Partial	Boolean	Flag to indicate that this record has only been partially updated
StatType	String	The type of task
SubfileObjects	Int64	The number of subfile objects
SubfileObjectsReducedBy	Double	The amount of subfile object reduction
TotalDataReduction	Double	The amount of data reduction for this task
TotalProcessingTime	TimeSpan	Total time to perform this task
TransferTime	TimeSpan	The total time taken to transfer all the data

| TSM Server Name | String | The name given to this TSM Server |
| TSMServerGUID | String | Internal TSM Server Id |

Data Source Name: Client Node Definition History

Description: Shows the configuration of Client Nodes

Column Name	Column Type	Description
ClientOSLevel	String	The level of the operating system running on the client node
ClientOSName	String	The name of the operating system running on the client node
ClientSystemArchitecture	String	The system architecture the client node is running on
ClientVersion	String	The version of the TSM client
CollectionDateTimeStamp	String	The date time stamp when this collection was taken
CollocGroupName	String	The collocation group this client node belongs to
DomainName	String	The Domain that the Client Node belongs to
LastAccessTime	String	The data and time the client node last accessed the TSM Server
LastSessionCommWait	String	The amount of time (seconds) the last session waiting for communication
LastSessionDuration	String	The duration the last session (seconds)
LastSessionIdleWait	String	The amount of time the last session was idle (seconds)
LastSessionMediaWait	String	The amount of time the last session spent waiting for media to be mounted (seconds)
LastSessionRecvd	String	The number of bytes received in the last session
LastSessionSent	String	The number of bytes sent in the last session
MacAddr	String	The mac address of the client node
MaxMPAllowed	String	The maximum number of mount points this client node is allowed to used
NodeName	String	The Client Node Name
NodeType	String	The type of the client node
OptionSet	String	The option set being used by this Client Node
PlatformName	String	The platform name this Client Node is running on
RegistrationAdmin	String	The administrator that registered this client node
RegistrationDate	String	The registration date of this Client Node
TCPAddress	String	The Tcpip Address of the Client Node
TcpName	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Node Details with Schedule Information

Description: Client Schedules with full Client Node configuration

Column Name	Column Type	Description
Action	String	The action to run
ClientOSLevel	String	The level of the operating system running on the client node
ClientOSName	String	The name of the operating system running on the client node
ClientProducts	String	The Client Products installed
ClientSystemArchitecture	String	The system architecture the client node is running on
ClientVersion	String	The version of the TSM client
CollocGroupName	String	The collocation group this client node belongs to
Contact	String	Contact details for the Client Node
DayOfMonth	String	Day(s) of the month to run this schedule
Dayofweek	String	Day(s) of the week to run this schedule
Description	String	The description of this schedule
DomainName	String	The Domain that the Client Node belongs to
Duration	Int32	Specifies the length of the startup window for this schedule.
Durunits	String	The duration unit type
EMailAddr	String	The email address defined to this Client Node
EnhMonth	String	The enhanced schedule type month setting
Expiration	DateTime	Specifies when the schedule expires
MaxAddress	String	Internal Use Only
MaxMPAllowed	Int32	The maximum number of mount points this client node is allowed to used
NodeName	String	The Client Node Name
NodeType	String	The type of the client node
NumberOfMembers	Int32	The number of members
Objects	String	Specifies the objects on which the action is performed
Options	String	Specifies the options that are supplied to the DSMC command when the schedule is run
OptionSet	String	The option set being used by this Client Node
Period	Int32	Specifies the time between startup windows (assuming DAYOFWEEK=ANY)
Perunits	String	The period unit type
PlatformName	String	The platform name this Client Node is running on

Priority	String	Priority of this schedule
Profile	String	Profile this schedule is associated to
RegistrationAdmin	String	The administrator that registered this client node
RegistrationDate	DateTime	The registration date of this Client Node
SchedStyle	String	Flag to indicate whether this is a basic or enhanced schedule
ScheduleName	String	The name of the schedule
Startdate	DateTime	Specifies the initial start date of the schedule
Starttime	DateTime	Specifies the initial start date of the schedule
TCPAddress	String	The Tcpip Address of the Client Node
TcpName	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server
URL	String	The URL defined for this client
WeekOfMonth	String	Week(s) of the month to run this schedule

Data Source Name: Client Node File Spaces

Description: The file spaces defined to this Client Node

Column Name	Column Type	Description
FileSpaceName	String	The File Space Name
NodeName	String	The Client Node Name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Node File Spaces by Storage Pool

Description: Shows the files space and occupancy by Storage Pool

Column Name	Column Type	Description
Backup End Date	DateTime	The end date time of the last backup of this file space
Backup Start Date	DateTime	The start date time of the last backup of this file space
Domain Name	String	The Domain Name the Client Node belongs to
File Space Name	String	The name of the file space
Logical GB	Double	The amount of logical space used to store this file space in this storage pool in GB
Logical MB	Double	Logical Storage Used MB
Logical TB	Double	The amount of logical space used to store this file space in this storage pool in TB
Node Name	String	The Client Node name
Number Of Files	Int64	Total number of files
Physical GB	Double	The amount of physical space used to store this file space in this storage pool in GB
Physical MB	Double	Physical storage used MB
Physical TB	Double	The amount of physical space used to store this file space in this storage pool in TB
Storage Pool	String	The storage pool name
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Client Node FileSpace Schedule and Retention Details

Description: Show the Client Nodes file spaces with schedules and default retention

Column Name	Column Type	Description
Default Archive Retention (Days)	String	The default Archive retention for this policy domain (if not overridden by client settings)
Default Backup Retention (Days)	String	The default Backup retention for this policy domain (if not overridden by client settings)
Default Backup Versions	String	The default backup version to keep
File Space	String	The File Space name
Last Attempted Backup	DateTime	The date time of the last attempted backup for this file space
Last Attempted Backup Successful	String	Indicates whether the last backup for this file space was successful
Last Successful Backup	DateTime	The date time of the last successful backup
Node Name	String	The Client Node name
Policy Domain	String	The policy domain the Client Node belongs to
Schedules	String	The schedules this Client Node is associated to
Total Storage (GB)	Double	The total storage on the TSM Server for this Client Node (GB)
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Client Node Group FileSpaces

Description: The File Space details for the specified Client Node Group

Column Name	Column Type	Description
BackupEnd	DateTime	The last data time when the file space backup completed
BackupStart	DateTime	The last data time when the file space backup started
Capacity	Decimal	The capacity of the file space
ClientOSLevel	String	The level of the operating system running on the client node
ClientOSName	String	The name of the operating system running on the client node
ClientSystemArchitecture	String	The system architecture the client node is running on
ClientVersion	String	The version of the TSM client
CollocGroupName	String	The collocation group this client node belongs to
DeleteOccured	DateTime	The date time the last delete occurred
DomainName	String	The Domain that the Client Node belongs to
FileSpaceHexName	String	The hex name for the file space
FileSpaceID	Int64	The id of the File Space
FileSpaceName	String	The File Space Name
FileSpaceType	String	The File Space Type
GroupName	String	The Client Group Name
MaxMPAllowed	Int32	The maximum number of mount points this client node is allowed to used
NodeName	String	The Client Node Name
NodeType	String	The type of the client node
OptionSet	String	The option set being used by this Client Node
PercentUtilized	Decimal	The percentage utilization of the File Space
PlatformName	String	The platform name this Client Node is running on
TCPAddress	String	The Tcpip Address of the Client Node
TcpName	String	The TCP Name of the Client Node
TsmServer	String	The TSM Server Name
UnicodeFileSpace	String	The Unicode name of the file space
UserDefined1	String	A User Defined value
UserDefined2	String	A User Defined value

Data Source Name: Client Node Group Occupancy

Description: The TSM Server Occupancy for the selected Client Node Group

Column Name	Column Type	Description
FileSpaceID	Int64	The id of the File Space
FileSpaceName	String	The File Space Name
GroupName	String	The Client Group Name
LogicalMB	Double	The Logical MB Stored
NodeName	String	The Client Node Name
NumberOfFiles	Int64	The total number of files
PhysicalMB	Double	The Physical MB Stored
StoragePoolName	String	The Storage Pool name
TsmServer	String	The TSM Server Name
Type	String	The Type of Data

Data Source Name: Client Node Group Schedule Details

Description: Shows Schedule results for the selected Client Node Group

Column Name	Column Type	Description
ActualStart	DateTime	The date and time when the schedule started
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Completed	DateTime	The total number of completed schedules
DomainName	String	The Domain that the Client Node belongs to
GroupName	String	The Client Group Name
NodeName	String	The Client Node Name
Reason	String	Specifies the reason for the result code
Result	Int32	The schedule result code
ScheduledStart	DateTime	Specifies the date and time the schedule should start
ScheduleName	String	The name of the schedule
Status	String	The schedule status
TsmServer	String	The TSM Server Name

Data Source Name: Client Node Group Schedule Totals

Description: Shows Schedule Totals for the Client Node Group

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Completed	Int32	The total number of completed schedules
Failed	Int32	The amount of failed files the activity
FailedNoRestart	Int32	The total number of failednorestart schedules
Future	Int32	The total number of future schedules
GroupName	String	The Client Group Name
InProgress	Int32	The total number of inprogress schedules
Missed	Int32	The total number of missed schedules
Pending	Int32	The number of pending schedules
Restarted	Int32	The total number of restarted schedules
Severed	Int32	The total number of severed schedules
Started	Int32	The total number of started schedules
Total	Int32	The total number of schedules
Uncertain	Int32	The total number of uncertain schedules

Data Source Name: Client Node Group Summary Details

Description: Shows summary details for the selected Client Node Group

Column Name	Column Type	Description
Activity	String	The activity that occurred
Address	String	The IP Address of the ClientNode
Affected	Int64	The number of file affected
Bytes	Int64	The number of bytes transferred from\to the Client Node
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CommMeth	String	The communication method used
CommWait	Int64	The amount of time spent communicating (seconds)
DriveName	String	The drives used by the activity
EndTime	DateTime	The time the activity ended
Entity	String	The name of the entity the activity was performed on
Examined	Int64	The number of files examined
ExecutionTimeSeconds	Int64	The amount of time to execute the task in seconds
ExecutionTimeTimeSpan	TimeSpan	The timespan to execute the task in seconds
Failed	Int64	The amount of failed files the activity
GroupName	String	The Client Group Name
Idle	Int64	Amount of time the session was idle
LastUse	String	The Last Use of the object
LibraryName	String	The name of the TSM Library
MediaWait	Int64	The amount of time waiting for media
Number	Int64	The session or process number
NumberOffsiteVolumes	Int64	The number of offsite volumes processed
Processes	Int64	The number of processed required for the activity
ScheduleName	String	The name of the schedule
StartTime	DateTime	The start time of the activity
Successful	String	Whether the activity was successful or not
TsmServer	String	The TSM Server Name
VolumeName	String	The volume name

Data Source Name: Client Node Last Backup Status

Description: Show the Last Backup Status for each Client Node

Column Name	Column Type	Description
Days since last successful backup	String	Days since the Client Node last successful backup
Last Backup Actual Date Time	DateTime	The actual date and time of the last backup
Last Backup Code	String	The result code from the last backup
Last Backup Complete Date Time	DateTime	The last backup completion date and time
Last Backup Scheduled Date Time	DateTime	THe last backup scheduled date and time
Last Backup Status	String	The last backup status
Node Name	String	The Client Node Name
TSM Server Name	String	The TSM Server Name
TSMServerGUID	String	The TSM Server Internal Id

Data Source Name: Client Node Network Traffic Summary

Description: Shows a summary of Network Traffic for the Client Node

Column Name	Column Type	Description
Activity	String	The activity that occurred
Avg Bytes Backed Up	Double	Show the average bytes backed up for the selected period
Date Min Bytes Backed Up	DateTime	The date during the selected period when the minimum number of bytes was backed up
Date Peak Bytes Backed Up	DateTime	The date during the selected period when the maximum number of bytes was backed up
Domain	String	The Domain Name the Client Node is a member of
Min Bytes Backed Up	Double	The minimum number of bytes backed up
Node Name	String	The Client Node name
Peak Bytes Backed Up	Double	The maximum number of bytes backed up
TCP Name	String	The TCP Name of the Client Node
Total Bytes Backed Up	Double	The total bytes backed up
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Client Node Schedules and Retention Details

Description: Shows the schedules associated with the Client Node and the Default retention for this Client Node based on its Policy Domain membership. NOTE: The retention can be overridden by client side settings

Column Name	Column Type	Description
Default Archive Retention (Days)	String	The default archive retention (days)
Default Backup Retention (Days)	String	The default backup retention (days)
Default Backup Versions	String	the default number of backup versions to keep
Last Successful Backup	DateTime	The last successful backup for this Client Node
Node Name	String	The Client Node name
Policy Domain	String	The Policy Domain this Client Node is a member of
Schedules	String	The schedules that are associated with this Client Node
Total Storage (GB)	Double	The total storage that this Client Node is using in the TSM Server (GB)
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Client Node Top Storage Consumers

Description: Shows the Top N Client Nodes based on the amount of Storage Used. Where N is a number defined in the TSM Studio Server properties.

Column Name	Column Type	Description
Node Name	String	The Client Node name
Server Name	String	The TSM Server Name
Total Storage Used (MB)	Double	The total storage used on the TSM Server (MB)
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Node Totals

Description: The total number of Client Nodes on a TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
NodeCount	Int32	The Count of Client Nodes
Server Name	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Nodes

Description: Shows a list of Client Nodes

Column Name	Column Type	Description
LastAccessTime	DateTime	The data and time the client node last accessed the TSM Server
NodeName	String	The Client Node Name
RegistrationTime	DateTime	The date and time the Client Node was registered
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Nodes Detail History

Description: Show Client Node Details at the time the collection was run

Column Name	Column Type	Description
ClientOSLevel	String	The level of the operating system running on the client node
ClientOSName	String	The name of the operating system running on the client node
ClientSystemArchitecture	String	The system architecture the client node is running on
ClientVersion	String	The version of the TSM client
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollocGroupName	String	The collocation group this client node belongs to
DomainName	String	The Domain that the Client Node belongs to
LastAccessTime	DateTime	The data and time the client node last accessed the TSM Server
LastSessionCommWait	Int64	The amount of time (seconds) the last session waiting for communication
LastSessionDuration	Int64	The duration the last session (seconds)
LastSessionIdleWait	Int64	The amount of time the last session was idle (seconds)
LastSessionMediaWait	Int64	The amount of time the last session spent waiting for media to be mounted (seconds)
LastSessionRecvd	Int64	The number of bytes received in the last session
LastSessionSent	Int64	The number of bytes sent in the last session
MacAddr	String	Mac Addr of Client Node
MaxMPAllowed	Int32	The maximum number of mount points this client node is allowed to used
NodeName	String	The Client Node Name
NodeType	String	The type of the client node
OptionSet	String	The option set being used by this Client Node
PlatformName	String	The platform name this Client Node is running on
RegistrationAdmin	String	The administrator that registered this client node
RegistrationDate	DateTime	The registration date of this Client Node
TCPAddress	String	The Tcpip Address of the Client Node
TCPName	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Nodes Outside Backup Window

Description: Display Client Nodes that are backing up outside the configured backup window

Column Name	Column Type	Description
End Time	DateTime	The End Time of the backup
Node Name	String	The Client Node name
Reason	String	The reason if any for a failure
Schedule Name	String	The Schedule Name
Scheduled Start Time	DateTime	The Scheduled start time of the backup
Start Time	DateTime	The Start time of the backup
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Client Nodes with no data

Description: Shows a List of Client Nodes that have no data stored on the TSM Server

Column Name	Column Type	Description
Last Access	DateTime	The last date and time the Client Node accessed the TSM Server
Node Name	String	The Client Node name
Registration Date	DateTime	The date time the Client Node was registered
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Nodes Without Schedules and Last Access within last day

Description: Shows a list of Client Nodes that have contacted the TSM Server in the last 24 hours but do not have a backup schedule assigned

Column Name	Column Type	Description
Domain Name	String	The Domain Name the Client Node belongs to
Last Access	DateTime	The last date and time the Client Node accessed the TSM Server
Node Name	String	The Client Node name
Registration Date	DateTime	The date time the Client Node was registered
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Schedule Associations

Description: Shows Client Schedules and the Client Nodes they are associated to

Column Name	Column Type	Description
ChgAdmin	String	The admin that last updated this object
ChgTime	DateTime	The time this object was last updated
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DomainName	String	The Domain that the Client Node belongs to
NodeName	String	The Client Node Name
ScheduleName	String	The name of the schedule
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Schedule Definitions

Description: Shows Client Schedule Definitions

Column Name	Column Type	Description
Action	String	The action to run
ChgAdmin	String	The admin that last updated this object
ChgTime	DateTime	The time this object was last updated
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DayOfMonth	String	Day(s) of the month to run this schedule
Dayofweek	String	Day(s) of the week to run this schedule
Description	String	The description of the schedule
DomainName	String	The Domain that the Client Node belongs to
Duration	Int32	Specifies the length of the startup window for this schedule.
Durunits	String	The duration unit type
EnhMonth	String	The enhanced schedule type month setting
Expiration	DateTime	Specifies when the schedule will expire
NumberOfMembers	Int32	The number of Client Nodes using this schedule
Objects	String	Specifies the objects on which the action is performed
Options	String	Specifies the options that are supplied to the DSMC command when the schedule is run
Period	Int32	Specifies the time between startup windows (assuming DAYOFWEEK=ANY)
Perunits	String	The period unit type
Priority	Int32	Priority of this schedule
Profile	String	Profile this schedule is associated to
SchedStyle	String	Flag to indicate whether this is a basic or enhanced schedule
ScheduleName	String	The name of the schedule
Startdate	DateTime	The Start date of the Schedule
Starttime	DateTime	The Start time of the Schedule
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
WeekOfMonth	String	Week(s) of the month to run this schedule

Data Source Name: Client Schedule Grand Totals

Description: Show Schedule totals by schedule status

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Total	Int64	Count of schedules of this status
TotalName	String	Totals Status Type
TsmServer	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Schedules

Description: Show a list of defined Client Schedules

Column Name	Column Type	Description
ActualStart	DateTime	The date and time when the schedule started
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Completed	DateTime	The total number of completed schedules
DomainName	String	The Domain that the Client Node belongs to
NodeName	String	The Client Node Name
Reason	String	The reason for the result code
Result	Int32	The result code from the schedule
ScheduledStart	DateTime	The scheduled start date and time of the schedule
ScheduleName	String	The name of the schedule
Status	String	The status of the schedule
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Client Schedules Results with Client Node Details

Description: Shows Client Schedules results along with the full details of the Client Node

Column Name	Column Type	Description
ActualStart	DateTime	The date and time when the schedule started
ClientOSLevel	String	The level of the operating system running on the client node
ClientOSName	String	The name of the operating system running on the client node
ClientProducts	String	The products installed on the Client Node
ClientSystemArchitecture	String	The system architecture the client node is running on
ClientVersion	String	The version of the TSM client
CollocGroupName	String	The collocation group this client node belongs to
Completed	DateTime	The total number of completed schedules
Contact	String	Contact details for the Client Node
DomainName	String	The Domain that the Client Node belongs to
EMailAddr	String	The email address associated with the Client Node
LastAccessTime	DateTime	The data and time the client node last accessed the TSM Server
LastSessionCommWait	Int64	The amount of time (seconds) the last session waiting for communication
LastSessionDuration	Int64	The duration the last session (seconds)
LastSessionIdleWait	Int64	The amount of time the last session was idle (seconds)
LastSessionMediaWait	Int64	The amount of time the last session spent waiting for media to be mounted (seconds)
LastSessionRecvd	Int64	The number of bytes received in the last session
LastSessionSent	Int64	The number of bytes sent in the last session
MaxAddress	String	Internal Use Only
MaxMPAllowed	Int32	The maximum number of mount points this client node is allowed to used
NodeName	String	The Client Node Name
NodeType	String	The type of the client node
OptionSet	String	The option set being used by this Client Node
PlatformName	String	The platform name this Client Node is running on
ProxyAgent	String	The proxy agent defined for this Client Node
ProxyTarget	String	The proxy target defined for this Client Node
Reason	String	The reason for the result code
RegistrationAdmin	String	The administrator that registered this client node

RegistrationDate	DateTime	The registration date of this Client Node
Result	Int32	The result code
ScheduledStart	DateTime	The scheduled start
ScheduleName	String	The name of the schedule
Status	String	The status of the schedule
TCPAddress	String	The Tcpip Address of the Client Node
TCPName	String	The TCP Name of the Client Node
TSM Server Name	String	The TSM Server Name
TSMServerGUID	Guid	Internal TSM Server Id
URL	String	The URL defined for the Client

Data Source Name: Client Schedules Totals

Description: The total number of schedules for the given day

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Completed	Int32	The total number of completed schedules
Failed	Int32	The amount of failed files the activity
FailedNoRestart	Int32	The total number of failednorestart schedules
Future	Int32	The total number of future schedules
InProgress	Int32	The total number of inprogress schedules
Missed	Int32	The total number of missed schedules
Pending	Int32	The number of pending schedules
Restarted	Int32	The total number of restarted schedules
Severed	Int32	The total number of severed schedules
Started	Int32	The total number of started schedules
Total	Int32	The total number of schedules
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Uncertain	Int32	The total number of uncertain schedules

Data Source Name: Client Schedules Totals - Summed

Description: The total number of schedule results for the given period

Column Name	Column Type	Description
Completed	Int32	The total number of completed schedules
Failed	Int32	The amount of failed files the activity
FailedNoRestart	Int32	The total number of failednorestart schedules
Future	Int32	The total number of future schedules
InProgress	Int32	The total number of inprogress schedules
Missed	Int32	The total number of missed schedules
Pending	Int32	The number of pending schedules
Restarted	Int32	The total number of restarted schedules
Severed	Int32	The total number of severed schedules
Started	Int32	The total number of started schedules
Total	Int32	The total number of schedules
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	Guid	Internal TSM Server Id
Uncertain	Int32	The total number of uncertain schedules

Data Source Name: Client Schedules Totals - Summed Pie Chart

Description: Displays the client schedule results in a data source that is readily usable in a pie chart

Column Name	Column Type	Description
Count	Int32	The count of the status type
Status	String	The status of the schedule
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	Guid	Internal TSM Server Id

Data Source Name: Collection Deletion Results

Description: The results from the background deletion of old collected data

Column Name	Column Type	Description
AsAtDate	DateTime	The As At Date used to delete the data
AtAsDateDeletion	Boolean	Flag to indicate whether as at date deletion was used
DateCriteriaLessThan	DateTime	The Date that was used as the threshold for deleting data
DateTimeEnd	DateTime	The end date and time of the deletion task
DateTimeStarted	DateTime	The start date and time of the deletion task
DeletionGuid	Guid	Internal Id for this deletion task
Error	String	An error message if any error occurred
Item	String	The item being deleted
NumberOfCollectionsToDelete	Int64	The Number of collections to be deleted
NumberOfRecordsDeleted	Int64	The number of records to be deleted
RetentionDays	Int32	The retention days used
SessionGuid	Guid	The internal session id used for this deletion task
SQLDateCollection	String	The SQL Date
SQLDelete	String	The SQL Delete statement

Data Source Name: Collection Results

Description: The results from the internal data collectors

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollectorName	String	The name of the collector
CompletedNodes	Int32	If this collector is collecting Client Node data this value represents the number of Client Nodes data was collected for
DeviceId	String	The internal Id of the device
DeviceName	String	The name of the device
DeviceType	SpiritSoftware.Devices.Code.Enumerations.EnumDeviceType	The type of the device
EndTime	DateTime	The date and time the collection ended
Error	String	Error message if there was an error
LogId	Guid	The internal Log Id
NodesWithNoData	Int32	The amount of Client Nodes that had no data
StartTime	DateTime	The date and time the collection started
Successful	Boolean	Flag to indicate whether the collection was successful
TotalNodes	Int32	The total number of nodes processed
TotalRecords	Int64	The total number of record processed

Data Source Name: Collocation Group Members

Description: Displays the members of a TSM Collocation group

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollocGroupName	String	The collocation group this client node belongs to
NodeName	String	The Client Node Name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Collocation Groups

Description: Shows a list of defined Collocation Groups

Column Name	Column Type	Description
ChgAdmin	String	The admin that last updated this object
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollocGroupName	String	The collocation group this client node belongs to
Description	String	A Description for the Collocation Group
LastUpdate	DateTime	The date and time this device class record was last updated
NumberOfMembers	Int64	The number of Client Nodes in the Collocation Group
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Count of Client Status by TSM Server,Activity,Month

Description: Display the count of the different Client Schedule results status by TSM Server then by Activity then by Month

Column Name	Column Type	Description
Activity	String	The activity that occurred
Count	Int32	The count of this status type
Domain	String	The domain that the client node is a member of
Month	DateTime	The Month
Node Name	String	The Client Node name
Schedule Name	String	The name of the schedule
Status	String	The status
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Data Domain Active and Archive Average Daily Growth

Description: Shows the Daily growth for the Data Domain Active Tier with predictions on when the tiers will reach 80, 90 and 100%

Column Name	Column Type	Description
Active Tier Average Daily Growth (GB)	Double	The Active Tier average daily growth in GB
Active Tier Estimated 80% Utilization Date	DateTime	The estimated date and time when the active tier will reach 80% utilization
Active Tier Estimated 90% Utilization Date	DateTime	The estimated date and time when the active tier will reach 90% utilization
Active Tier Estimated Full Date	DateTime	The estimated date and time when the active tier will reach 100% utilization
Active Tier Max Capacity Used (GB)	Double	The maximum capacity of the active tier used in GB during the selected period
Active Tier Max Daily Growth (GB)	Double	The maximum daily growth of the active tier in GB for the selected period
Active Tier Min Capacity Used (GB)	Double	The minimum capacity of the active tier used in GB during the selected period
Active Tier Min Daily Growth (GB)	Double	The minimum daily growth of the active tier in GB for the selected period
Archive Tier Average Daily Growth (GB)	Double	The average daily growth of the active tier in GB
Archive Tier Estimated 80% Utilization Date	DateTime	The estimated date and time when the archive tier will reach 80% utilization
Archive Tier Estimated 90% Utilization Date	DateTime	The estimated date and time when the archive tier will reach 90% utilization
Archive Tier Estimated Full Date	DateTime	The estimated date and time when the archive tier will reach 100% utilization
Archive Tier Max Capacity Used (GB)	Double	The maximum capacity of the archive tier used in GB during the selected period
Archive Tier Max Daily Growth (GB)	Double	The maximum daily growth of the archive tier in GB for the selected period
Archive Tier Min Capacity Used (GB)	Double	The minimum capacity of the archive tier used in GB during the selected period
Archive Tier Min Daily Growth (GB)	Double	The minimum daily growth of the archive tier in GB for the selected period
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
End Date	DateTime	The selected end date and time
Start Date	DateTime	The selected start date and time

Data Source Name: Data Domain Active and Archive Tier Usage

Description: Shows Data Domain Usage for the Active and Extended Retention Tiers

Column Name	Column Type	Description
Active Tier Post Compression Available (GB)	Double	Active Tier Post Compression Available in GB
Active Tier Post Compression Size (GB)	Double	Active Tier Post Compression Size GB
Active Tier Post Compression Used (GB)	Double	Active Tier Used GB
Active Tier Pre Compression Used (GB)	Double	Active Tier Pre-Compression Used GB
Archive Tier Post Compression Available (GB)	Double	Extended Retention Tier Post Compression Available GB
Archive Tier Post Compression Size (GB)	Double	Extended Retention Tier Post Compression Size GB
Archive Tier Post Compression Used (GB)	Double	Extended Retention Tier Post Compression Used
Archive Tier Pre Compression Used (GB)	Double	Extended Retention Tier Pre-Compress Used
Collection Date	DateTime	The date time stamp the collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance

Data Source Name: Data Domain Active and Archive Tier Utilization

Description: Shows the utilization as a percentage of the Data Domain active and extended retention tiers

Column Name	Column Type	Description
Active Tier Percent Utilized	Double	The percentage of the Active tier that is utilized
Archive Tier Percent Utilized	Double	The percentage of the Extended Retention tier that is utilized
Collection Date	DateTime	The date time stamp the collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance

Data Source Name: Data Domain Active Group Tier Average Daily Growth (outliers removed)

Description: Shows the Daily growth for the Data Domain Active Tier with predictions on when the tiers will reach 80, 90 and 100% . Any outliers (more than 3 standard deviations from the mean) will be removed from the data and any calculations.

Column Name	Column Type	Description
Active Tier Average Daily Growth (GB)	Double	The Active Tier average daily growth in GB
Active Tier Estimated 80% Utilization Date	DateTime	The estimated date and time when the active tier will reach 80% utilization
Active Tier Estimated 90% Utilization Date	DateTime	The estimated date and time when the active tier will reach 90% utilization
Active Tier Estimated Full Date	DateTime	The estimated date and time when the active tier will reach 100% utilization
Active Tier Max Capacity Used (GB)	Double	The maximum capacity of the active tier used in GB during the selected period
Active Tier Max Daily Growth (GB)	Double	The maximum daily growth of the active tier in GB for the selected period
Active Tier Min Capacity Used (GB)	Double	The minimum capacity of the active tier used in GB during the selected period
Active Tier Min Daily Growth (GB)	Double	The minimum daily growth of the active tier in GB for the selected period
Data Domain Group	String	The Data Domain Group
End Date	DateTime	The selected end date and time
Mean	Double	The calculated mean
Standard Deviation	Double	The calculated standard deviation value
Start Date	DateTime	The select start date and time

Data Source Name: Data Domain Active Tier Average Daily Growth (outliers removed)

Description: Shows the average daily growth of the Data Domain Appliance Active tier. Any outliers (more than 3 standard deviations from the mean) will be removed from the data and any calculations.

Column Name	Column Type	Description
Active Tier Average Daily Growth (GB)	Double	The Active Tier average daily growth in GB
Active Tier Estimated 80% Utilization Date	DateTime	The estimated date and time when the active tier will reach 80% utilization
Active Tier Estimated 90% Utilization Date	DateTime	The estimated date and time when the active tier will reach 90% utilization
Active Tier Estimated Full Date	DateTime	The estimated date and time when the active tier will reach 100% utilization
Active Tier Max Capacity Used (GB)	Double	The maximum capacity of the active tier used in GB during the selected period
Active Tier Max Daily Growth (GB)	Double	The maximum daily growth of the active tier in GB for the selected period
Active Tier Min Capacity Used (GB)	Double	The minimum capacity of the active tier used in GB during the selected period
Active Tier Min Daily Growth (GB)	Double	The minimum daily growth of the active tier in GB for the selected period
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
End Date	DateTime	The selected end date and time
Mean	Double	The calculated mean
Standard Deviation	Double	The calculated standard deviation value
Start Date	DateTime	The selected start date and time

Data Source Name: Data Domain Active Tier Daily Growth (outliers removed)

Description: Shows the Data Domain Active Tier daily growth with outliers removed (any data more than 3 standard deviations from the mean are removed)

Column Name	Column Type	Description
Active Tier Average Daily Growth (GB)	Double	The Active Tier average daily growth in GB
Active Tier Estimated 80% Utilization Date	DateTime	The estimated date and time when the active tier will reach 80% utilization
Active Tier Estimated 90% Utilization Date	DateTime	The estimated date and time when the active tier will reach 90% utilization
Active Tier Estimated Full Date	DateTime	The estimated date and time when the active tier will reach 100% utilization
Active Tier Max Capacity Used (GB)	Double	The maximum capacity of the active tier used in GB during the selected period
Active Tier Max Daily Growth (GB)	Double	The maximum daily growth of the active tier in GB for the selected period
Active Tier Min Capacity Used (GB)	Double	The minimum capacity of the active tier used in GB during the selected period
Active Tier Min Daily Growth (GB)	Double	The minimum daily growth of the active tier in GB for the selected period
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
End Date	DateTime	The selected end date and time
Mean	Double	The calculated mean
Standard Deviation	Double	The calculated standard deviation value
Start Date	DateTime	Tme selected start date and time

Data Source Name: Data Domain Active Tier Utilization

Description: Shows the utilization as a percentage of the Data Domain active tier

Column Name	Column Type	Description
Active Tier Percent Utilized	Double	The percentage of the Active tier that is utilized
Collection Date	DateTime	The date time stamp the collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance

Data Source Name: Data Domain Archive Tier Average Daily Growth (outliers removed)

Description: Shows Data Domain Archive Tier Daily Growth. Any outliers (more than 3 standard deviations from the mean) will be removed from the data and any calculations.

Column Name	Column Type	Description
Archive Tier Average Daily Growth (GB)	Double	The average daily growth of the active tier in GB
Archive Tier Estimated 80% Utilization Date	DateTime	The estimated date and time when the archive tier will reach 80% utilization
Archive Tier Estimated 90% Utilization Date	DateTime	The estimated date and time when the archive tier will reach 90% utilization
Archive Tier Estimated Full Date	DateTime	The estimated date and time when the archive tier will reach 100% utilization
Archive Tier Max Capacity Used (GB)	Double	The maximum capacity of the archive tier used in GB during the selected period
Archive Tier Max Daily Growth (GB)	Double	The maximum daily growth of the archive tier in GB for the selected period
Archive Tier Min Capacity Used (GB)	Double	The minimum capacity of the archive tier used in GB during the selected period
Archive Tier Min Daily Growth (GB)	Double	The minimum daily growth of the archive tier in GB for the selected period
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
End Date	DateTime	The selected end date and time
Mean	Double	The calculated mean
Standard Deviation	Double	The calculated standard deviation value
Start Date	DateTime	The selected start date and time

Data Source Name: Data Domain Archive Tier Utilization

Description: Shows the utilization as a percentage of the Data Domain extended retention tier

Column Name	Column Type	Description
Archive Tier Percent Utilized	Double	The percentage of the Extended Retention tier that is utilized
Collection Date	DateTime	The date time stamp the collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance

Data Source Name: Data Domain Daily Active Tier Capacity

Description: Horizontally (in the columns) display a list of all defined Data Domain Appliances. Vertically (in the rows) displays the capacity of the active tier on the date for each Data Domain Appliance

Column Name	Column Type	Description
Data Domain Appliance1	String	Data Domain Appliance 1
Data Domain Appliance2	String	Data Domain Appliance 2
Data Domain Appliance3	String	Data Domain Appliance 3
Data Domain Appliance4	String	Data Domain Appliance 4
Data Domain Appliance5	String	Data Domain Appliance n ....
Date	DateTime	Date and Time

Data Source Name: Data Domain Daily All Tiers Capacity

Description: Horizontally (in the columns) display a list of all defined Data Domain Appliances. Vertically (in the rows) displays the total capacity for all tiers on the date for each Data Domain Appliance

Column Name	Column Type	Description
Data Domain Appliance1	String	Data Domain Appliance 1
Data Domain Appliance2	String	Data Domain Appliance 2
Data Domain Appliance3	String	Data Domain Appliance 3
Data Domain Appliance4	String	Data Domain Appliance 4
Data Domain Appliance5	String	Data Domain Appliance n ....
Date	DateTime	Date and Time

Data Source Name: Data Domain Daily Archive Tier Capacity

Description: Horizontally (in the columns) display a list of all defined Data Domain Appliances. Vertically (in the rows) displays the capacity of the extended retention tier on the date for each Data Domain Appliance

Column Name	Column Type	Description
Data Domain Appliance1	String	Data Domain Appliance 1
Data Domain Appliance2	String	Data Domain Appliance 2
Data Domain Appliance3	String	Data Domain Appliance 3
Data Domain Appliance4	String	Data Domain Appliance 4
Data Domain Appliance5	String	Data Domain Appliance n ....
Date	DateTime	Date and Time

Data Source Name: Data Domain Daily Average All Tiers Capacity

Description: Horizontally (in the columns) display a list of all defined Data Domain Appliances. Vertically (in the rows) displays the average capacity for all tiers on the date for each Data Domain Appliance

Column Name	Column Type	Description
Data Domain Appliance1	String	Data Domain Appliance 1
Data Domain Appliance2	String	Data Domain Appliance 2
Data Domain Appliance3	String	Data Domain Appliance 3
Data Domain Appliance4	String	Data Domain Appliance 4
Data Domain Appliance5	String	Data Domain Appliance n ....
Date	DateTime	Date and Time

Data Source Name: Data Domain File Age Distribution

Description: Shows the age distribution of files in the MTree

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
Mtree	String	The Mtree name
Over10Years	Int64	Number of Files over 10 years old
Over10YearsBytes	Int64	Number of Bytes over 10 years old
Over120Days	Int64	Number of Files over 120 days old
Over120DaysBytes	Int64	Number of Bytes over 120 days old
Over14Days	Int64	Number of Files over 14 days old
Over14DaysBytes	Int64	Number of Bytes over 14 days old
Over240Days	Int64	Number of Files over 240 days old
Over240DaysBytes	Int64	Number of Bytes over 240 days old
Over2Years	Int64	Number of Files over 2 years old
Over2YearsBytes	Int64	Number of Bytes over 2 years old
Over300Days	Int64	Number of Files over 300 days old
Over300DaysBytes	Int64	Number of Bytes over 300 days old
Over30Days	Int64	Number of Files over 30 days old
Over30DaysBytes	Int64	Number of Bytes over 30 days old
Over365Days	Int64	Number of Files over 365 days old
Over365DaysBytes	Int64	Number of Bytes over 365 days old
Over3Years	Int64	Number of Files over 3 years old
Over3YearsBytes	Int64	Number of Bytes over 3 years old
Over5Years	Int64	Number of Files over 5 years old
Over5YearsBytes	Int64	Number of Bytes over 5 years old
Over60Days	Int64	Number of Files over 60 days old
Over60DaysBytes	Int64	Number of Bytes over 60 days old
Over7Days	Int64	Number of Files over 7 days old
Over7DaysBytes	Int64	Number of Bytes over 7 days old

Over7Years	Int64	Number of Files over 7 years old
Over7YearsBytes	Int64	Number of Bytes over 7 years old
Over90Days	Int64	Number of Files over 90 days old
Over90DaysBytes	Int64	Number of Bytes over 90 days old
TotalFiles	Int64	Total number of files
TotalFilesBytes	Int64	Total number of bytes
UserSpan1Bytes	Int64	Number of Bytes over User Value 1 old
UserSpan1Count	Int64	Number of Files over User Value 1 old
UserSpan1Value	Int64	User Defined Value 1
UserSpan2Bytes	Int64	Number of Bytes over User Value 2 old
UserSpan2Count	Int64	Number of Files over User Value 2 old
UserSpan2Value	Int64	User Defined Value 2
UserSpan3Bytes	Int64	Number of Bytes over User Value 3 old
UserSpan3Count	Int64	Number of Files over User Value 3 old
UserSpan3Value	Int64	User Defined Value 3
UserSpan4Bytes	Int64	Number of Bytes over User Value 4 old
UserSpan4Count	Int64	Number of Files over User Value 4 old
UserSpan4Value	Int64	User Defined Value 4
UserSpan5Bytes	Int64	Number of Bytes over User Value 5 old
UserSpan5Count	Int64	Number of Files over User Value 5 old
UserSpan5Value	Int64	User Defined Value 5

Data Source Name: Data Domain File System Compression Stats

Description: Shows Data Domain File System Compression statistics

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
DateTimeCreated	DateTime	Date and Time the file was created
Directory	String	Directory name
FileName	String	File Name
GlobalCompressionBytes	Int64	Bytes after De-Duplication
LocalCompressionBytes	Int64	Bytes after compression
MetaDataBytes	Int64	Meta Data bytes
PreCompressionBytes	Int64	Bytes before De-duplication and compression

Data Source Name: Data Domain File System Roll Up by Month

Description: The file system stats rolled up by month

Column Name	Column Type	Description
Cleanable	Double	The amount of Cleanable storage GB
DataDomainApplianceName	String	The Data Domain Appliance Name
DataDomainId	Guid	The internal id of the Data Domain
PostCompressionAvailable	Double	Post Compression storage available GB
PostCompressionSize	Double	Post Compression Capacity GB
PostCompressionUsed	Double	Post Compression Used GB
PreCompressionUsed	Double	Pre Compression Used GB
RollupDate	DateTime	The date and time of the rollup

Data Source Name: Data Domain File System Stats

Description: Shows the File System Statistics for the given collection date and time

Column Name	Column Type	Description
Cleanable	Double	The amount of Cleanable storage GB
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ddVarAvailable	Double	Storage available for logs
ddVarSize	Double	Total Storage capacity for logs
ddVarUsed	Double	Storage used for logs
PostCompressionAvailable	Double	Post Compression storage available GB
PostCompressionSize	Double	Post Compression Capacity GB
PostCompressionUsed	Double	Post Compression Used GB
PreCompressionUsed	Double	Pre Compression Used GB

Data Source Name: Data Domain MTree Compression Stats

Description: Shows Data Domain MTree Compression Statistics

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
Last24HoursGlobalComp	Double	Last 24 hours de-duplication
Last24HoursLocalComp	Double	Last 24 hours local compression
Last24HoursPostComp	Double	Last 24 hours post compression
Last24HoursPreComp	Double	Last 24 hours pre-compression
Last24HoursReductionPct	Double	Last 24 hours reduction percentage
Last24HoursTotalComp	Double	Last 24 hours total compression
Last7DaysGlobalComp	Double	Last 7 days De-duplication
Last7DaysLocalComp	Double	Last 7 days local compression
Last7DaysPostComp	Double	Last 7 days post compression
Last7DaysPreComp	Double	Last 7 days pre-compression
Last7DaysReductionPct	Double	Last 7 days reduction percentage
Last7DaysTotalComp	Double	Last 7 days total compression
MTree	String	MTree Name

Data Source Name: Data Domain NFS Clients

Description: Displays a list of NFS Clients

Column Name	Column Type	Description
Client	String	The client ipaddress
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
Options	String	Specifies the options that are supplied to the DSMC command when the schedule is run
Path	String	The Export Path

Data Source Name: Data Domain NFS Export Compression Statistics

Description: Show the compression statistics for each NFS Export

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CompressionRatio	Double	The Compression Ratio
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
GlobalCompression	Double	De-Duplication stat
LocalCompression	Double	Local Compression stat
MetaData	Double	The size of the meta data
Path	String	Export Path
PreCompression	Double	The amount of Pre Compressed Data
TotalFiles	Int64	The total number of files

Data Source Name: Data Domain NFS Export Compression Statistics Levels

Description: Shows compression stats for NFS Exports including children and parents

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CompressionRatio	Double	The compression ratio
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ExportPath	String	The Export Path
GlobalCompression	Double	De-Duplication stat
LevelFromExport	Int32	How many paths up or down this path is from the export root
LevelFromRoot	Int32	How many paths up or down this path is from the mtree root
LocalCompression	Double	The local compression stat
MetaData	Double	The size of the meta data
Path	String	The current path
PreCompression	Double	The pre-compression value
TotalFiles	Int64	The total number of files

Data Source Name: Data Domain NFS Exports

Description: Shows NFS Exports on the Data Domain Appliance

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
Path	String	Export Path

Data Source Name: Data Domain Node Data Compression Factor Skew

Description: Shows client node data compression skews

Column Name	Column Type	Description
<10	Double	Less than 10
<15	Double	Less than 15
<2	String	Less then 2
<20	String	Less than 20
<5	String	Less than 5
>=20	Double	Greater than or equal to 20
Node Name	String	The Client Node name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Data Domain Node Data Tape Count Compression Factor Skew

Description: The the Client Node data tape count compression factor skew

Column Name	Column Type	Description
<10	Double	Less than 10
<15	Double	Less then 15
<2	String	Less than 2
<20	String	Less than 20
<5	String	Less than 5
>=20	Double	Greater than or equal to 20
Node Name	String	The Client Node name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Data Domain Replication Config

Description: Shows the Data Domain Replication Configuration

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ReplConfigConnHost	String	Connection Host
ReplConfigConnPort	String	Connection Port
ReplConfigContextId	Int64	Context Id
ReplConfigDest	String	Destination
ReplConfigEnabled	String	Enabled flag
ReplConfigLowBwOptim	String	Low Bandwidth Optimization
ReplConfigSource	String	Source

Data Source Name: Data Domain Replication Info

Description: Show information about current enabled replications

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ReplConnTime	DateTime	Connection Time
ReplContext	Int64	Context Id
ReplDestination	String	Destination
ReplFileSysStatus	String	File System Status
ReplPostCompBytesSent	Int64	Post Compression Bytes Sent
ReplPostCompyBytesReceived	Int64	Post Compression Bytes Received
ReplPreCompBytesRemaining	Int64	Pre-Compression Bytes Remaining
ReplPreCompBytesSent	Int64	Pre-Compression Bytes Sent
ReplSource	String	Source
ReplState	String	State
ReplStatus	String	Status
ReplSyncedAsOfTime	DateTime	Synced As Of Time
ReplThrottle	Int64	Throttle value
ReplTrapContext	Int64	Trap Context Id

Data Source Name: Data Domain System Properties

Description: Shows the Data Domain System Properties

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CurrentTime	String	Current Time on the Data Domain
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ModelNumber	String	The model of the Data Domain
Notes	String	Any stored Notes on the Data Domain
SerialNumber	String	Serial Number of the Data Domain
TimeZone	String	Timezone of the Data Domain
Version	String	Version of DDOS running on the Data Domain

Data Source Name: Data Domain System Stats

Description: Shows the Data Domain System Statistics

Column Name	Column Type	Description
CifsOpsPerSecond	Int64	CIFS Operations per second
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CpuAvgPctBusy	Int64	CPU Average Percent Busy
CpuMaxPctBusy	Int64	CPU Maximum Percent Busy
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
DiskBusyPct	Int64	Disk Percentage Busy
DiskReadBytesPerSecond	Int64	Disk Bytes Read per second
DiskWriteBytesPerSecond	Int64	Disk Bytes Written per second
NfsIdlePct	Int64	NFS Idle Percent
NfsOpsPerSecond	Int64	NFS Operations per second
NfsProcPct	Int64	NFS Processor percent
NfsReceivePct	Int64	NFS Receive percent
NfsSendPct	Int64	NFS Send percent
NvramReadKbytesPerSecond	Int64	NVRAM KiloBytes read per second
NvramWriteKbytesPerSecond	Int64	NVRAM KiloBytes written per second
ReplInKbytesPerSecond	Int64	Replication Incoming KiloBytes per second
ReplOutKbytesPerSecond	Int64	Replication Out going KiloBytes per second

Data Source Name: Data Domain Usage Summary

Description: Shows Data Domain Usage Summary

Column Name	Column Type	Description
24 Hours Ingest (GB)	Double	The amount of data ingested in the last 24 hours (GB)
7 Day Ingest (GB)	Double	The amount of data ingested in the last 7 days (GB)
Appliance	String	The name of the Data Domain Appliance
Available Size (GB)	Double	The amount of available storage (GB)
Cleanable (GB)	Double	The amount of cleanable storage (GB)
DataDomainId	Guid	The internal id of the Data Domain
Date	DateTime	Current Date
Dedup Ratio	Double	The deduplication ratio
Location	String	The Location of the Data Domain
Percent Used	Double	The percentage used of the Data Domain storage
Protected (GB)	Double	The amount of protected data (GB)
Size (GB)	Double	The size of the Data Domain (GB)
Used (GB)	Double	The used storage (GB)

Data Source Name: Data Domain Weekly Active Tier Capacity

Description: Horizontally (in the columns) display a list of all defined Data Domain Appliances. Vertically (in the rows) displays the average capacity for the active tiers on the date for each Data Domain Appliance

Column Name	Column Type	Description
Data Domain Appliance1	String	Data Domain Appliance 1
Data Domain Appliance2	String	Data Domain Appliance 2
Data Domain Appliance3	String	Data Domain Appliance 3
Data Domain Appliance4	String	Data Domain Appliance 4
Data Domain Appliance5	String	Data Domain Appliance n ....
Date	DateTime	The date and time

Data Source Name: Data Domain Weekly Archive Tier Capacity

Description: Horizontally (in the columns) display a list of all defined Data Domain Appliances. Vertically (in the rows) displays the average capacity for the extended retention tier on the date for each Data Domain Appliance

Column Name	Column Type	Description
Data Domain Appliance1	String	Data Domain Appliance 1
Data Domain Appliance2	String	Data Domain Appliance 2
Data Domain Appliance3	String	Data Domain Appliance 3
Data Domain Appliance4	String	Data Domain Appliance 4
Data Domain Appliance5	String	Data Domain Appliance n ....
Date	DateTime	Date and Time

Data Source Name: Data Movers

Description: Show a list of data movers defined on the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DataFormat	String	Specifies the data format that is used by this data mover
HlAddress	String	Specifies the IP address for the data mover
LastUpdate	DateTime	The date and time this device class record was last updated
LastUpdateBy	String	The TSM administrator that last updated this device class record
LlAddress	String	Specifies the TCP port number for the data mover
MoverName	String	Specifies the name of the data mover
MoverType	String	Specifies the type of the data mover
Online	String	The number of online volumes
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UserName	String	Specifies the user ID that the server uses to get access to the data

Data Source Name: Database Capacity

Description: Shows the capacity of the TSM Database

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
FreeMB	Double	The amount of space available in the TSM Database
TotalUsedMB	Double	The amount of space used in the TSM Database
TsmServer	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Database Utilization

Description: Show the utilization of the TSM Database

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
TsmServer	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id
Utilization	Double	The percent utilized of the TSM Database

Data Source Name: Database Version 5

Description: Shows the TSM Database configuration and statistics for a version 5 TSM Server

Column Name	Column Type	Description
AvailSpaceMB	Int64	Available space in the database
BackupChgMb	Decimal	Amount of database change since the last full backup MB
BackupChgPct	Decimal	Amount of database change since the last full backup as a percentage
BackupRunning	Boolean	Flag to indicate whether a backup was running at the time this collection was run
BackupType	String	The type of backup that was running
BuffPoolPages	Decimal	The number of pages in the buffer pool
CacheHitPct	Decimal	The Cache hit percentage
CacheWaitPct	Decimal	The Cache wait percentage
CapacityMB	Int64	The total capacity of the database MB
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DBReorgEst	Int64	Estimate time to complete a DB Reorg
DbReorgEstTime	DateTime	Last time the estimate was calculated
LastBackupDate	DateTime	Last time the database was backed up
MaxExtensionMB	Int64	The amount of storage available to extend the database
MaxPctUtilized	Decimal	The maximum amount of storage used in the database as a percentage
MaxReductionMB	Int64	The amount of storage that the database can be reduced by
NumBackupIncr	Int32	Number of Backup Incrementals
PageSize	Int64	The size of a page
PctUtilized	Decimal	The percentage utilized of the database
PermPageLimit	Int64	Permanent page limit
PhysicalVolumes	Int32	The number of physical volume that comprises the database
TotalBufferReq	Decimal	Total Buffer Requests
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UsablePages	Int64	The number of usable pages
UsedPages	Int64	The number of used pages
UsedPermPages	Int64	The number of permanent pages

Data Source Name: Database Version 6

Description: Shows the TSM Database configuration and statistics for a version 6 and above TSM Server (TSM Servers using DB2 as the backend)

Column Name	Column Type	Description
BufferHitRatio	Double	Buffer Hit Ratio
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DatabaseName	String	The name of the DB2 Database
FreePages	Int64	Amount of Free Pages
FreeSpaceMB	Int64	Free Space MB
FullDevClass	String	Full Backup Device Class
LastBackupDate	DateTime	Date and time of the last backup
LastReorg	DateTime	Date and time of the last reorg
LockEscalation	Int64	Lock Escalation
NumBackupIncr	Int64	Number of Incremental backups
PackageHitRatio	Double	Page Hit Ratio
PageSize	Int64	Page Size
PhysicalVolumes	Int64	Number of Physical Volumes
SortOverflow	Int64	Sort Overflow
TotalBufferRequests	Int64	Total Buffer Requests
TotalFileSystemMB	Int64	Total size of the File System used for the database MB
TotalPages	Int64	Total number of pages
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UsablePages	Int64	Total Usable Pages
UsedDBSpaceMB	Int64	Total Used Space MB
UsedPages	Int64	Total Used Pages

Data Source Name: DataDomain File System Space

Description: Shows Data Domain File Space statistics for all tiers

Column Name	Column Type	Description
Cleanable	Double	The amount of Cleanable storage GB
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ddVarAvailable	Double	Storage available for logs
ddVarSize	Double	Total Storage capacity for logs
ddVarUsed	Double	Storage used for logs
PostCompressionAvailable	Double	Post Compression storage available GB
PostCompressionSize	Double	Post Compression Capacity GB
PostCompressionUsed	Double	Post Compression Used GB
PreCompressionUsed	Double	Pre Compression Used GB

Data Source Name: DataDomain File System Space - Active Tier

Description: Shows Data Domain File Space statistics for the active tier

Column Name	Column Type	Description
Cleanable	Double	The amount of Cleanable storage GB
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ddVarAvailable	Double	Storage available for logs
ddVarSize	Double	Total Storage capacity for logs
ddVarUsed	Double	Storage used for logs
PostCompressionAvailable	Double	Post Compression storage available GB
PostCompressionSize	Double	Post Compression Capacity GB
PostCompressionUsed	Double	Post Compression Used GB
PreCompressionUsed	Double	Pre Compression Used GB

Data Source Name: DataDomain File System Space - Archive Tier

Description: Shows Data Domain File Space statistics for the extended retention tier

Column Name	Column Type	Description
Cleanable	Double	The amount of Cleanable storage GB
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ddVarAvailable	Double	Storage available for logs
ddVarSize	Double	Total Storage capacity for logs
ddVarUsed	Double	Storage used for logs
PostCompressionAvailable	Double	Post Compression storage available GB
PostCompressionSize	Double	Post Compression Capacity GB
PostCompressionUsed	Double	Post Compression Used GB
PreCompressionUsed	Double	Pre Compression Used GB

Data Source Name: DataDomain File System Space - Totals

Description: Shows Data Domain File Space statistics for all tiers

Column Name	Column Type	Description
Cleanable	Double	The amount of Cleanable storage GB
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
ddVarAvailable	Double	Storage available for logs
ddVarSize	Double	Total Storage capacity for logs
ddVarUsed	Double	Storage used for logs
PostCompressionAvailable	Double	Post Compression storage available GB
PostCompressionSize	Double	Post Compression Capacity GB
PostCompressionUsed	Double	Post Compression Used GB
PreCompressionUsed	Double	Pre Compression Used GB

Data Source Name: DataDomain Memory Usage

Description: Shows the memory usage of the Data Domain Appliance

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
FreeMemoryMb	Double	Free Memory MB
FreeSwapMb	Double	Free Swap MB
TotalMemoryMb	Double	Total Memory MB
TotalSwapMb	Double	Total Swap MB

Data Source Name:　　　DataDomain MTree Compression Statistics

Description:　　　Shows Data Domain MTree Compression Statistics

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
Last24HoursGlobalComp	Double	Last 24 hours de-duplication
Last24HoursLocalComp	Double	Last 24 hours local compression
Last24HoursPostComp	Double	Last 24 hours post compression
Last24HoursPreComp	Double	Last 24 hours pre-compression
Last24HoursReductionPct	Double	Last 24 hours reduction percentage
Last24HoursTotalComp	Double	Last 24 hours total compression
Last7DaysGlobalComp	Double	Last 7 days De-duplication
Last7DaysLocalComp	Double	Last 7 days local compression
Last7DaysPostComp	Double	Last 7 days post compression
Last7DaysPreComp	Double	Last 7 days pre-compression
Last7DaysReductionPct	Double	Last 7 days reduction percentage
Last7DaysTotalComp	Double	Last 7 days total compression
MTree	String	Mtree Name

Data Source Name: DataDomain MTree List

Description: Show a list of Data Domain MTrees

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
MTree	String	The MTree Name
PreComp	Double	The Pre-compression size of the MTree
Status	String	The status of the MTree

Data Source Name: DataDomain Virtual Tapes

Description: Displays Data Domain Virtual Tape information

Column Name	Column Type	Description
BarCode	String	The barcode of the virtual tape
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CompressionFactor	Double	The compression factor of the virtual tape
Data Domain Appliance Name	String	The name given to this Data Domain Appliance
DataDomainGuid	Guid	Internal Data Domain Appliance Unique Identifier
GlobalCompressionBytes	Int64	Size after De-Duplication
LocalCompressionBytes	Int64	Size after local compression
Location	String	Location of the virtual tape
MetaDataBytes	Int64	Storage use for virtual tape meta data
ModificationTime	DateTime	Date and time the virtual tape was last modified
Pool	String	The pool the virtual tape is a member of
PreCompressionBytes	Int64	The Pre-Compressed size of the virtual tape
Size	Double	The defined size of the virtual tape
SizeDisplay	String	The defined size of the virtual tape (Display Value)
State	String	The state of the virtual tape
UsedSize	Double	The Used size of the virtual tape

Data Source Name:	Device Classes	
Description:	Shows the defined device classes on the TSM Server and their configurations	

Column Name	Column Type	Description
AccessStrategy	String	The Access Strategy
Capacity	Double	The capacity of the device class
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DevclassName	String	The name of the Device Class
Devtype	String	The device Type
Directory	String	The directory name
Drive	String	The drive type
DriveEncryption	String	Whether the drives support encryption
Format	String	The format of the device
Hladdress	String	The IP Address of the device
LastUpdate	DateTime	The date and time this device class record was last updated
LastUpdateBy	String	The TSM administrator that last updated this device class record
LibraryName	String	The name of the TSM Library
MinCapacity	Double	The minimum capacity of the device class
MountLimit	String	The number of concurrent mounts available for this device class
MountRetention	Int64	The amount of time after the device is finished being used before it is dismounted
MountWait	Int64	The amount of time to wait for media for this device
Prefix	String	The prefix to used for volume names
RetryInterval	Int64	The retry interval
RetryPeriod	Int64	The retry period
ScaleCapacity	Double	The scale capacity
Servername	String	The Server Name
Shared	String	Whether the device is a shared device
StgpoolCount	Int64	How many storage pools are using this device class
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
TwoSided	String	Is this a two sided device
Worm	String	Is this a WORM device

Data Source Name: Drive Online Count

Description: Display the number of online drives

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LibraryName	String	The name of the TSM Library
OnlineCount	Int32	The number of drives online
OnlineType	String	The online type
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Drive States

Description: The state of all defined TSM Server Drives

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DriveState	String	The state of the drive
LibraryName	String	The name of the TSM Library
StateCount	Int32	The number of drives in this state
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Drives

Description: Shows the defined drives and their configuration

Column Name	Column Type	Description
ACSDriveID	String	ACS Drive Id
AllocatedTo	String	Allocation of the drive
CleanFrequency	String	Clean Frequency of the Drive
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DeviceType	String	The type of the drive
DriveName	String	The drives used by the activity
DriveState	String	The state of the drive
Element	String	Element location of the drive in the library
LastUpdate	DateTime	The date and time this device class record was last updated
LastUpdatedBy	String	The TSM administrator that last updated this device class record
LibraryName	String	The name of the TSM Library
Online	String	The number of online volumes
ReadFormats	String	The formats this drive reads
SerialNumber	String	The serial number of the drive
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name
WriteFormats	String	The write formats this drive supports

Data Source Name: DRMedia

Description: Shows a list of DRMedia on the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LibraryName	String	The name of the TSM Library
Location	String	The location of the volume
State	String	The state of the volume
StoragePoolName	String	The Storage Pool name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UpdateDate	DateTime	The date the volume was last updated
VolType	String	The volume Type
VolumeName	String	The volume name

Data Source Name: Duplicate File Systems by TCPName

Description: Show duplicate file systems by TCP Name

Column Name	Column Type	Description
BackupEnd	DateTime	The last data time when the file space backup completed
BackupStart	DateTime	The last data time when the file space backup started
Domain Name	String	The Domain Name the Client Node belongs to
FileSpace ID	Int64	The id of the file space
FileSpace Name	String	The name of the file space
Node Name	String	The Client Node name
TcpName	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Duplicate Volumes

Description: Shows Duplicate TSM Volumes

Column Name	Column Type	Description
Access	String	The access setting of the volume
LastReadDate	DateTime	The last time the volume was read from
LastWriteDate	DateTime	The last time the volume was written to
PctReclaim	Double	The percent reclaimable
PctUtilized	Double	The percent utilized
Status	String	The status of the volume
TsmServer	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name

Data Source Name: Enterprise Active vs Inactive Client Node Count

Description: Total number of Active and Inactive Client Nodes

Column Name	Column Type	Description
Active Node Count	Int32	Active Count
Inactive Node Count	Int32	Inactive Count

Data Source Name: Enterprise Active vs Inactive Client Node Count by TSM Server

Description: Shows the active client vs inactive client nodes for each TSM Server

Column Name	Column Type	Description
Active Node Count	Int32	Active Node Count
Inactive Node Count	Int32	Inactive Node Count
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Enterprise Client Node Count by Class A IPv4 Addresses

Description: Display the count of Client Nodes with a Class A IP Address

Column Name	Column Type	Description
Client Node Count	Int32	Count of Client Nodes
Subnet	String	Class A IP Address

Data Source Name: Enterprise Client Node Count by Class B IPv4 Addresses

Description: Display the count of Client Nodes with a Class B IP Address

Column Name	Column Type	Description
Client Node Count	Int32	Count of Client Nodes
Subnet	String	Class B IP Address

Data Source Name: Enterprise Client Node Count by Class C IPv4 Addresses

Description: Display the count of Client Nodes with a Class C IP Address

Column Name	Column Type	Description
Client Node Count	Int32	Count of Client Nodes
Subnet	String	Class C IP Address

Data Source Name: Enterprise Client Node Total Logical Storage Used

Description: Shows the Logical Space Used for the given Client Node

Column Name	Column Type	Description
Node Name	String	The Client Node name
Offsite Storage (GB)	Double	The amount of logical storage in copy pools (GB)
Online Storage (GB)	Double	The amount of logical storage (GB)
Total Storage (GB)	Double	The total amount of logical storage (GB)
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Enterprise Client Node Total Physical Storage Used

Description: Shows Total Physical Storage used for each TSM Server

Column Name	Column Type	Description
Node Name	String	The Client Node name
Offsite Storage (GB)	Double	Total physical copy pool storage used GB
Online Storage (GB)	Double	Total physical non copy pool storage used GB
Total Storage (GB)	Double	Total physical storage used GB
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Enterprise Occupancy By Domain

Description: Shows Occupancy used by Domain across the enterprise

Column Name	Column Type	Description
Collection Date	DateTime	The date time stamp the collection was taken
Domain Name	String	The Domain Name the Client Node belongs to
Logical MB	Double	Logical Storage Used MB
Number Of Files	Int64	Total number of files
Number of Nodes	Int64	Total number of Client Nodes in the domain
Physical MB	Double	Physical storage used MB

Data Source Name: Enterprise Occupancy By Domain By TSM Server

Description: TSM Occupancy by Domain and TSM Server

Column Name	Column Type	Description
Collection Date	DateTime	The date time stamp the collection was taken
Domain Name	String	The Domain Name the Client Node belongs to
Logical MB	Double	Logical Storage Used MB
Number Of Files	Int64	Total number of files
Number Of Nodes	Int64	Total number of Client Nodes in the domain
Physical MB	Double	Physical storage used MB
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Enterprise Occupancy By Node By File Space

Description: Shows Occupancy used by Domain for each TSM Server

Column Name	Column Type	Description
Collection Date	DateTime	The date time stamp the collection was taken
Filespace Id	Int64	The id of the file space
Filespace Name	String	The name of the file space
Logical MB	Double	Logical Storage Used MB
Node Name	String	The Client Node name
Number Of Files	Int64	Total number of files
Physical MB	Double	Physical storage used MB
TSM Server Name	String	The name given to this TSM Server

Data Source Name: File Spaces

Description: Shows all files spaces

Column Name	Column Type	Description
BackupEnd	DateTime	The last data time when the file space backup completed
BackupStart	DateTime	The last data time when the file space backup started
Capacity	Double	The capacity of the file system
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DeleteOccured	DateTime	Date and time the delete occurred
FileSpaceHexName	String	The hex name for the file space
FileSpaceID	Int64	The id of the File Space
FileSpaceName	String	The File Space Name
FileSpaceType	String	The File Space Type
NodeName	String	The Client Node Name
PercentUtilized	Double	Percentage Utilized of the File space
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UnicodeFileSpace	String	The Unicode name of the file space

Data Source Name: File Spaces Advanced with Client Node Details

Description: Shows File space details, occupancy details and Client Node Details

Column Name	Column Type	Description
BackupEnd	DateTime	The last data time when the file space backup completed
BackupStart	DateTime	The last data time when the file space backup started
Capacity	Double	The capacity of the file space
ClientOSLevel	String	The level of the operating system running on the client node
ClientOSName	String	The name of the operating system running on the client node
ClientSystemArchitecture	String	The system architecture the client node is running on
ClientVersion	String	The version of the TSM client
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollocGroupName	String	The collocation group this client node belongs to
DeleteOccured	DateTime	Date and Time the last delete occurred
DomainName	String	The Domain that the Client Node belongs to
FileSpaceHexName	String	The hex name for the file space
FileSpaceID	Int64	The id of the File Space
FileSpaceName	String	The File Space Name
FileSpaceType	String	The File Space Type
LastAccessTime	DateTime	The data and time the client node last accessed the TSM Server
LastSessionCommWait	Int64	The amount of time (seconds) the last session waiting for communication
LastSessionDuration	Int64	The duration the last session (seconds)
LastSessionIdleWait	Int64	The amount of time the last session was idle (seconds)
LastSessionMediaWait	Int64	The amount of time the last session spent waiting for media to be mounted (seconds)
LastSessionRecvd	Int64	The number of bytes received in the last session
LastSessionSent	Int64	The number of bytes sent in the last session
LogicalMB	Double	The Logical MB stored for this Client Node and File Space
MacAddr	String	Th mac address of the Client Node
MaxMPAllowed	Int32	The maximum number of mount points this client node is allowed to used
NodeName	String	The Client Node Name
NodeType	String	The type of the client node
NumberOfFiles	Int64	The number of files stored

OptionSet	String	The option set being used by this Client Node
PercentUtilized	Double	The percent utilized of the File Space
PhysicalMB	Double	The Physical MB stored for this Client Node and File Space
PlatformName	String	The platform name this Client Node is running on
RegistrationAdmin	String	The administrator that registered this client node
RegistrationDate	DateTime	The registration date of this Client Node
ReportingMB	Double	The Reporting MB stored for this Client Node and File Space
TCPAddress	String	The Tcpip Address of the Client Node
TCPName	String	The TCP Name of the Client Node
TSMServerGUID	String	Internal TSM Server Id
UnicodeFileSpace	String	The Unicode name of the file space

Data Source Name: HeartBeat

Description: Displays the communication status of the TSM Server

Column Name	Column Type	Description
Available	Boolean	A flag to indicate whether the TSM is up or down
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Hung	Boolean	A flag to indicate whether the TSM Server is hung
ResponseTimeMS	Double	The round trip time taken to issue and respond to the QUERY STATUS command in milliseconds
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: IBM Capacity Macro

Description: Shows the output from running the IBM Capacity Macro

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Jobs Per Hour By Type

Description: Shows the amount of job types that were run per hour

Column Name	Column Type	Description
DateTimeHour	DateTime	The date and time of the sample
JobType	String	The Job Type
ServerName	String	The TSM Server Name
Total	Int64	The total number of Job Types for that hour

Data Source Name: Library Volume Counts

Description: Shows a list of volumes counts for each TSM Library

Column Name	Column Type	Description
CleanerTapeCount	Int64	Cleaner Tape Count
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LibraryName	String	The name of the TSM Library
PrivateTapeCount	Int64	Private Tape Count
ScratchTapeCount	Int64	Scratch Tape Count
TotalTapeCount	Int64	Total Tape Count
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Log Utilization

Description: Shows the utilization of the Database Log

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
TsmServer	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id
Utilization	Double	The percentage utilization of the Database Log

Data Source Name: Management Classes Not Collected Reason

Description: The Reason why management data was not collected by the Management Class collector

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
NodeName	String	The Client Node Name
Reason	String	Reason Message
rType	String	Reason Type
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Media Types

Description: The count of different media types is a TSM Library

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LibraryName	String	The name of the TSM Library
MediaType	String	The type of media
MediaTypeCount	Int64	The count of the media type
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Missed Files

Description: Shows Missed files during a backup

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Directory	String	The name of the directory
EventDateTime	DateTime	The date and time the missed file event occurred
fi_Process	Int32	The Process Id
fi_Session	Int32	The Session Id
fi_SessionID	Int32	The Session Id
File	String	The name of the file
NodeName	String	The Client Node Name
Reason	String	The reason the file was missed
ScheduleName	String	The name of the schedule
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Missed Files Counter

Description: The number of missed files by the reason they were missed

Column Name	Column Type	Description
AccessDenied	Int64	Count of files missed due to access denied
ChangedDuringProcessing	Int64	Count of files missed due to file changed during processing
DayDateTimeStamp	DateTime	The date of the day
FilenameTooLong	Int64	Count of files missed due to file name being too long
FileNotFound	Int64	Count of files missed due to file not being found
ObjectInUse	Int64	Count of files missed due to file in use
Total	Int64	Total count of missed files
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Missed Files Counter By Node

Description: The number of missed files by the reason they were missed for each Client Node

Column Name	Column Type	Description
AccessDenied	Int64	Count of files missed due to access denied
ChangedDuringProcessing	Int64	Count of files missed due to file changed during processing
DayDateTimeStamp	DateTime	The date of the day
FilenameTooLong	Int64	Count of files missed due to file name being too long
FileNotFound	Int64	Count of files missed due to file not being found
NodeName	String	The Client Node Name
ObjectInUse	Int64	Count of files missed due to file in use
Total	Int64	The total number of missed files
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Missed Files for Client Node Last Backup

Description: Shows Missed files for the last backup of the Client Node

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Directory	String	The directory name
Event Date Time	DateTime	The date and time the file was missed
fi_Process	Int32	Process Id
fi_Session	Int32	Session Id
fi_SessionID	Int32	Session Id
File	String	The name of the file
Node Name	String	The Client Node name
Reason	String	The reason the file was missed
Schedule Name	String	The name of the schedule that started this backup
TSM Server Name	String	The name given to this TSM Server

Data Source Name: MSSQL Table Growth

Description: Shows the growth of each MSSQL Table for the selected period

Column Name	Column Type	Description
Data Size KB Growth	DateTime	The Data Size growth in KB
Index Size KB Growth	String	The Index Size growth in KB
Row Count Growth	Int64	The row count growth
Table Name	String	The name of the Table

Data Source Name: NAS Occupancy and Network Traffic

Description: Shows Occupancy and network traffic for NAS Backups for the selected period

Column Name	Column Type	Description
FileSpace	String	The name of the file space
NAS Filer	String	The name of the NAS Appliance
Network Bytes	Double	The amount of network traffic in bytes
Network GB	Double	The amount of network traffic in GB
Network MB	Double	The amount of network traffic in MB
Occupancy GB	Double	The amount of data stored on the TSM Server in GB
Occupancy MB	Double	The amount of data stored on the TSM Server in MB
Occupancy TB	Double	The amount of data stored on the TSM Server in TB
TSM Server	String	The TSM Server Name

Data Source Name: Node Data

Description: Shows information on volumes used by Client Nodes

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
NodeName	String	The Client Node Name
PhysOccupiedMB	Double	The physical space used by this node on the volume in MB
StoragePoolName	String	The Storage Pool name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name

Data Source Name: Node Data by Collocation

Description: The amount of storage on the TSM Server by Collocation Group

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollocationGroup	String	Collocation Group Name
PhysOccupiedMB	Double	The Physical Storage Used in MB
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Node Data with Volume Details

Description: Shows the volumes used by Client Nodes with the Volume details

Column Name	Column Type	Description
Access	String	The access setting of the volume
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Device Class	String	The device class name
Error State	String	The Error stat of the volume
Est Capacity	Double	The estimated capacity of the volume (MB)
Last Read Date	DateTime	The date time the volume was last read
Last Write Date	DateTime	The date time the volume was last written to
Location	String	The location of the volume
Node Name	String	The Client Node name
Pending	DateTime	The number of pending schedules
Percent Reclaim	Double	The percent reclaimable of the volume
Percent Utilized	Double	The percent utilized on the volume
Physical Space Occupied MB	Double	The Physical Space Occupied by the Client Node in MB
Read Errors	Int64	The amount of read errors that has occurred on this volume
Scratch	String	Indicated whether this volume will be returned to scratch when the volume becomes empty
Status	String	The status of the volume
Storage Pool Name	String	The storage pool name for which the volume in in
Times Mounted	Int64	The number of times the volume has been mounted
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Volume Name	String	The name of the volume
Write Errors	Int64	The number of write errors that has occurred on this volume
Write Pass	Int64	The number of times the volume has been written to from the beginning to the end

Data Source Name:	Node Data with Volume Details and Data Domain Virtual Tape Details	
Description:	Shows a correlation between the virtual tapes on the Data Domain Appliance and the volumes used by a Client Node	

Column Name	Column Type	Description
Access	String	The access setting of the volume
After Global Compression (GB)	Double	The after De-Duplicate size of the virtual tape
After Local Compression (GB)	Double	The after local compression size of the virtual tape
BarCode	String	The barcode of the virtual tape
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CompressionFactor	Double	The compression factor of the virtual tape
DataDomain Appliance	String	The name of the Data Domain Appliance
DD Location	String	The Location of the Data Domain Appliance
Device Class	String	The device class name
Error State	String	The Error stat of the volume
Est Capacity	Double	The estimated capacity of the volume (MB)
Last Read Date	DateTime	The date time the volume was last read
Last Write Date	DateTime	The date time the volume was last written to
Location	String	The Location of the volume
Meta Data Size (MB)	Double	The meta data size of the virtual tape
ModificationTime	DateTime	The last modification time of the virtual tape
Node Name	String	The Client Node name
Node Total Logical Occupancy MB	Double	The Client Node Total Logical Space used on the TSM Server
Pending	DateTime	The number of pending schedules
Percent Reclaim	Double	The percent reclaimable of the volume
Percent Utilized	Double	The percent utilized of the volume
Physical Space Occupied MB	Double	The Physical Space Occupied by the Client Node in MB
Pool	String	The pool the virtual tape is a member of
Pre Compression Size (GB)	Double	The pre-compression size of the virtual tape
Read Errors	Int64	The amount of read errors that has occurred on this volume
Scratch	String	Indicated whether this volume will be returned to scratch when the volume becomes empty
Size	Double	The size of virtual tape
SizeDisplay	String	The size of virtual tape used for display

State	String	The state of the volume
Status	String	The status of the volume
Storage Pool Name	String	The storage pool the volume is a member of
Times Mounted	Int64	The number of times the volume has been mounted
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UsedSize	Double	The Used size of the virtual tape
Volume Name	String	The name of the volume
Write Errors	Int64	The number of write errors that has occurred on this volume
Write Pass	Int64	The number of times the volume has been written to from the beginning to the end

Data Source Name:	Node Data with Volume Details and Data Domain Virtual Tape Details including Vault
Description:	Shows a correlation between the virtual tapes on the Data Domain Appliance and the volumes used by a Client Node including vault details

Column Name	Column Type	Description
Access	String	The access setting of the volume
After Global Compression (GB)	Double	The after De-Duplicate size of the virtual tape
After Local Compression (GB)	Double	The after local compression size of the virtual tape
BarCode	String	The barcode of the virtual tape
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CompressionFactor	Double	The compression factor of the virtual tape
DataDomain Appliance	String	The name of the Data Domain Appliance
DD Location	String	The Location of the Data Domain Appliance
Device Class	String	The device class name
Error State	String	The Error stat of the volume
Est Capacity	Double	The estimated capacity of the volume (MB)
Last Read Date	DateTime	The date time the volume was last read
Last Write Date	DateTime	The date time the volume was last written to
Location	String	The location of the volume
Meta Data Size (MB)	Double	The meta data size of the virtual tape
ModificationTime	DateTime	The last modification time of the virtual tape
Node Name	String	The Client Node name
Node Total Logical Occupancy MB	Double	The Client Node Total Logical Space used on the TSM Server
Pending	DateTime	The number of pending schedules
Percent Reclaim	Double	The percent reclaimable of the volume
Percent Utilized	Double	The percent utilized of the volume
Physical Space Occupied on this Voume MB	Double	The physical space used by the client node on this volume
Pool	String	The pool this virtual tape is a member of
Pre Compression Size (GB)	Double	The pre-compression size of this virtual tape
Read Errors	Int64	The amount of read errors that has occurred on this volume
Scratch	String	Indicated whether this volume will be returned to scratch when the volume becomes empty
Size	Double	The size of the virtual tape
SizeDisplay	String	The size of the virtual tape for display

State	String	The state of the volume
Status	String	The status of the volume
Storage Pool Name	String	The storage pool the volume is a member of
Times Mounted	Int64	The number of times the volume has been mounted
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UsedSize	Double	The Used size of the virtual tape
Volume Name	String	The name of the volume
Write Errors	Int64	The number of write errors that has occurred on this volume
Write Pass	Int64	The number of times the volume has been written to from the beginning to the end

Data Source Name: Node Decommission History

Description: Shows a history of Client Nodes that have been decommissioned

Column Name	Column Type	Description
DateAdded	DateTime	The date and time the client node was added for decommission
DateEnded	DateTime	The date and time the decommission task ended
DateModified	DateTime	The last date and time the decommission task was last modified
DateStarted	DateTime	The date and time the decommission task started
DecommissionGUID	Guid	Internal Id of the task
Details	String	The details of the task
LastModifiedBy	String	The user that last modified the decommission task
NodeName	String	The Client Node Name
TimeToDecommission	DateTime	The date and time the decommission task should start
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
TSMServerStartTime	DateTime	The date and time on the TSM Server when the task started
UseridAdded	String	The used that added the decommission task

Data Source Name: Node Decommission Log

Description: Log entries from decommission jobs

Column Name	Column Type	Description
DecommisionGUID	Guid	The internal Id of the decommission task
LogType	SpiritSoftware.TSMStudioSharedLibrary.Enumerations.enumDecommissionLogType	The Type of the log
Message	String	The log message
MsgDateTime	DateTime	The date and time the message was logged
NodeName	String	The Client Node Name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Node Occupancy and Network Traffic by TCPName

Description: The Client Node Occupancy and Network Traffic for the selected period. The occupancy data is taken from the last day of the selected period

Column Name	Column Type	Description
Archived Bytes	Double	The amount of archive data that traversed the network - bytes
Backed up Bytes	Double	The amount of backup data that traversed the network - bytes
Logical MB	Double	Logical Storage Used MB
Physical MB	Double	Physical storage used MB
Reporting MB	Double	Reporting storage Used MB
Restored Bytes	Double	The amount of restore data that traversed the network - bytes
Retrieved Bytes	Double	The amount of retrieve data that traversed the network - bytes
TCP Name	String	The TCP Name of the Client Node
Total Bytes	Double	The total data that traversed the network - bytes
Total Number Of Files	Int64	The total number of files

Data Source Name: Node Occupancy Deltas Logical(MB)

Description: Shows the change is logical storage growth for each Client Node for the selected period

Column Name	Column Type	Description
Avg Daily Growth MB	Double	Average Daily Growth MB
Client Node	String	The Client Node name
End Logical MB	Double	The logical storage at the end of the period
Start Logical MB	Double	The logical storage at the start of the period
Total Growth MB	Double	The total growth in logical storage for the period
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Node Occupancy Deltas Number of Files

Description: Shows the change in file (object) counts for the selected period

Column Name	Column Type	Description
Avg Daily Growth	Double	The daily average growth
Client Node	String	The Client Node name
End Object Count	Double	The object count at the end of the period
Start Object Count	Double	The object count at the start of the period
Total Growth	Double	The total growth of objects for the period
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Node Occupancy Deltas Physical(MB)

Description: Shows the change in physical storage for the selected period

Column Name	Column Type	Description
Avg Daily Growth MB	Double	Shows the average growth for the period
Client Node	String	The Client Node name
End Physical MB	Double	The physical storage used at the end of the period
Start Physical MB	Double	The physical storage used at the start of the period
Total Growth MB	Double	The total growth in physical storage for the period
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Node Occupancy Logical(MB) Growth Summary

Description: Shows Logical Growth of the Client Node for the selected period

Column Name	Column Type	Description
Avg Daily Growth MB	Double	The daily average growth
Client Node	String	The Client Node name
Domain	String	The domain the Client Node belongs to
End Logical MB	Double	The logical storage at the end of the period
Number of Days	Int32	The number of days the for the selected period
Start Logical MB	Double	The logical storage at the start of the period
TcpName	String	The TCP Name of the Client Node
Total Growth MB	Double	The total growth for the selected period MB
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Node Occupancy Totals Logical(MB)

Description: Shows the total logical storage for the selected period

Column Name	Column Type	Description
Avg Daily Growth MB	Double	The average growth for the period
Client Node	String	The Client Node name
End Logical MB	Double	The logical storage at the end of the period
Start Logical MB	Double	The logical storage at the start of the period
Total Growth MB	Double	The total growth of logical storage for the period
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Node Occupancy Totals Number of Files

Description: The total number of files (objects) for the selected period

Column Name	Column Type	Description
Avg Daily Growth	Double	The average daily growth
Client Node	String	The Client Node name
End Object Count	Double	The object count at the end of the period
Start Object Count	Double	The object count at the start of the period
Total Growth	Double	The total growth for the selected period
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Node Occupancy Totals Physical(MB)

Description: Shows the total logical storage for the selected period

Column Name	Column Type	Description
Avg Daily Growth MB	Double	The average daily growth
Client Node	String	The Client Node name
End Physical MB	Double	The physical storage used at the end of the period
Start Physical MB	Double	The physical storage used at the start of the period
Total Growth MB	Double	The total growth is physical storage
TSM Server Name	String	The name given to this TSM Server

Data Source Name: Nodes not in Collocation Group

Description: Shows a list of Client Nodes that are not a member of a collocation group

Column Name	Column Type	Description
NodeName	String	The Client Node Name
Server Name	String	The TSM Server Name
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Nodes Scheduled for Decommission

Description: Shows Client Nodes that are scheduled for decommission

Column Name	Column Type	Description
DateAdded	DateTime	The date and time the task was added
DateModified	DateTime	The date and time the task was last updated
DateStarted	DateTime	The date and time the task started
DecommissionGUID	Guid	Internal Id of the task
Details	String	Any manually entered details about the task
DSMOptFile	String	The details from the Client Node dsm.opt file
DSMSysFile	String	The details from the Client Node dsm.sys file
Enabled	Boolean	A flag indicating whether the decommission task is enabled
InclExclFile	String	The InclExcl details from the Client Node options file
LastModifiedBy	String	The userid that last modified the task
NodeName	String	The Client Node Name
Reason	String	The reason if any why the task failed
Status	String	The status of the task
TimeToDecommission	DateTime	The date and time the decommission task should start
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UseridAdded	String	The user that added the Client Node decommission task

Data Source Name: Nodes Scheduled for Decommission (by Date Added)

Description: Shows Client Nodes that are scheduled for decommission sorted by date added

Column Name	Column Type	Description
DateAdded	DateTime	The date and time the task was added
DateModified	DateTime	The date and time the task was modified
DateStarted	DateTime	The date and time the task was started
DecommissionGUID	Guid	Internal Id of the task
Details	String	Any manually entered details about the task
DSMOptFile	String	The details from the Client Node dsm.opt file
DSMSysFile	String	The details from the Client Node dsm.sys file
Enabled	Boolean	A flag indicating whether the decommission task is enabled
InclExclFile	String	The InclExcl details from the Client Node options file
LastModifiedBy	String	The user that last modified the task
NodeName	String	The Client Node Name
Reason	String	The reason if any why the task failed
Status	String	The status of the task
TimeToDecommission	DateTime	The date and time the task should start
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UseridAdded	String	The user that added the task

Data Source Name:	Nodes Scheduled for Decommission (by Scheduled Date for Deletion)	
Description:	Shows Client Nodes that are scheduled for decommission sorted by date scheduled to start	

Column Name	Column Type	Description
DateAdded	DateTime	The date and time the task was added
DateModified	DateTime	The date and time the task was last modified
DateStarted	DateTime	The date and time the task was started
DecommissionGUID	Guid	Internal Id of the task
Details	String	Any manually entered details about the task
DSMOptFile	String	The details from the Client Node dsm.opt file
DSMSysFile	String	The details from the Client Node dsm.sys file
Enabled	Boolean	A flag indicating whether the decommission task is enabled
InclExclFile	String	The InclExcl details from the Client Node options file
LastModifiedBy	String	The user that last modified the task
NodeName	String	The Client Node Name
Reason	String	The reason if any why the task failed
Status	String	The status of the task
TimeToDecommission	DateTime	The date and time the task is scheduled to start
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UseridAdded	String	The user that added the task

Data Source Name: Occupancy

Description: Shows occupancy details from the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
FileSpaceID	Int64	The id of the File Space
FileSpaceName	String	The File Space Name
LogicalMB	Double	The amount logical space used
NodeName	String	The Client Node Name
NumberOfFiles	Int64	The number of files
PhysicalMB	Double	The amount of physical space used
ReportingMB	Double	The amount of reporting space used
StoragePoolName	String	The Storage Pool name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Type	String	The type of data

Data Source Name: Occupancy by Device Class

Description: Show occupancy data by device class

Column Name	Column Type	Description
Collection Date	DateTime	The date time stamp the collection was taken
Device Class	String	The device class name
Logical MB	Double	Logical Storage Used MB
Number Of Files	Int64	Total number of files
Physical MB	Double	Physical storage used MB
TSM Server Name	String	The name given to this TSM Server
Type	String	The type of data

Data Source Name: Occupancy Totals

Description: Lists Occupancy totals from the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
StoragePoolName	String	The Storage Pool name
TotalLogicalMB	Double	The total Logical space used in MB
TotalNumberOfFiles	Int64	The total number of files stored
TotalPhysicalMB	Double	The total Physical space used in MB
TotalReportingMB	Double	The total Reporting MB used
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Type	String	The data type

Data Source Name: Occupancy with Node Details

Description: Shows Client Node occupancy data with full Client Node details

Column Name	Column Type	Description
Client OSLevel	String	The level of the Operating System running on the Client Node
Client OSName	String	The name of the Operating System the Client Node is running on
Client System Architecture	String	The System Type of the Client Node
Client Version	String	The version of the TSM Client
Collection Date	DateTime	The date time stamp the collection was taken
Collocation Group	String	The collocation group the client is a member of
Contact	String	Contact details for the Client Node
Domain Name	String	The Domain Name the Client Node belongs to
File Space Name	String	The name of the File Space
FileSpaceID	Int64	The id of the File Space
Last Access Time	DateTime	Last Time the Client Node Accessed the TSM Server
Logical MB	Double	Logical Storage Used MB
Max MP Allowed	Int32	The maximum mounts allowed for this Client Node
Node Name	String	The Client Node name
Node Type	String	The type of the node
Number Of Files	Int64	Total number of files
Option Set	String	The Option set used by the Client Node
Physical MB	Double	Physical storage used MB
Platform Name	String	The Platform name used by the Client Node
Registration Admin	String	The TSM administration that registered the Client Node
Registration Date	DateTime	The date time the Client Node was registered
Storage Pool Name	String	The name of the storage pool
TCP Address	String	The Tcpip Address of the Client Node
TCP Name	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server
Type	String	The Type of backup data

Data Source Name: Process Count

Description: The number processes running at the time the collection was run

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
ProcessCount	Int32	The Process count
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Processes

Description: The list of processes running at the time of the collection

Column Name	Column Type	Description
BytesProcessed	Int64	The number of bytes processed by the process
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
FilesProcessed	Int64	The number of files processed by the process
Process	String	The process description
ProcessNumber	Double	The process id
StartTime	DateTime	The time the process started
Status	String	The status of the process
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Refused Administrators

Description: Shows the refused administrators trying to access the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
EventDate	DateTime	The date time from TSM Activity Log
NodeName	String	The Client Node Name
Platform	String	The platform type the session was initiated from
Reason	String	The reason the session was rejected
SessionID	String	The session Id
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Refused Nodes

Description: Shows the refused nodes trying to access the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
EventDate	DateTime	The date time from TSM Activity Log
NodeName	String	The Client Node Name
Platform	String	The platform type the session was initiated from
Reason	String	The reason the node session was rejected
SessionID	String	The session id
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Session Counts

Description: The count of sessions running at the time of the collection

Column Name	Column Type	Description
AdminCount	Int32	The count of administrative sessions
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
NodeCount	Int32	The count of node sessions
TotalSessions	Int32	The total count of sessions
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Session Times

Description: Show a lists of sessions and their start and end times

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
SessionEnd	DateTime	The date time the session ended
SessionID	String	The session Id
SessionOS	String	The OS of the session in initiator
SessionStart	DateTime	The date time the session started
SessionTCP	String	The tcpip address of the session initiator
SessionType	String	The session type
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Sessions

Description: A list of sessions on the TSM Server at the time of the collection

Column Name	Column Type	Description
BytesReceived	Int64	The amount of bytes received for the session
BytesSent	Int64	The amount of bytes sent for the session
ClientName	String	The name of the client that initiated the session
ClientPlatform	String	The platform name that the client is running on
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CommMethod	String	The communication method
InputMountWait	String	The input volume(s) waiting for mount
InputVolumeAccess	String	The volume(s) currently being accessed for input
InputVolumeWait	String	The input volume(s) being waited for
LastVerb	String	The last verb issued
MountPointWait	String	Amount of time waiting for mounts
OutputMountWait	String	The output volume(s) waiting for mount
OutputVolumeAccess	String	The volume(s) currently being accessed for output
OutputVolumeWait	String	The output volume(s) being waited for
OwnerName	String	The session owner
SessionID	Double	The session id
SessionType	String	The type of the session
StartTime	DateTime	The date time the session started
State	String	The state of the session
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VerbState	String	The state of the current verb
WaitSeconds	Int64	The amount of seconds idle

Data Source Name: Storage Pool Utilization

Description: The utilization of each Storage Pool

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
PercentUtilized	Double	The percentage utilization of the storage pool
StoragePoolName	String	The Storage Pool name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Storage Pools

Description: Shows a list of storage pools and their configuration

Column Name	Column Type	Description
Access	String	The access setting of the storage pool
Cache	String	Whether caching is enabled for files migrated to the next storage pool
Collocate	String	Indicates whether collocation is disabled or enabled. If collocation is disabled, the value of this field is No. If collocation is enabled, the possible values are Group, Node, and Filespace
Description	String	A description of the storage pool
DeviceClass	String	The name of the device class assigned to the storage pool
EstCapacity	Double	The estimated capacity of the storage pool in MB
HighMigration	Double	The high migration threshold, which specifies when the server can begin migration for the storage pool
LowMigration	Double	The low migration threshold, which specifies when the server can stop migration for the storage pool
MaxScratch	Int32	The maximum number of scratch volumes that the server can request for the storage pool
MigrationProcesses	Int32	The number of parallel processes that are used for migrating files from a random or sequential access primary storage pool
NextStgPool	String	The storage pool that is the destination for data that is migrated from this storage pool
NumScratchUsed	Int32	The number of scratch volumes used in the storage pool
PercentUtilized	Double	An estimate of the utilization of the storage pool, as a percentage
PoolType	String	The type of storage pool
Reclaim	Double	The threshold that determines when volumes in a storage pool are reclaimed. The server compares the percentage of reclaimable space on a volume to this value to determine if reclamation is necessary
ReclaimProcesses	Int32	The number of parallel processes that are used for reclaiming the volumes in a sequential access primary or copy storage pool
ReuseDelay	Int32	The number of days that must elapse after all files have been deleted from a volume, before the server returns the volume to scratch or reuses the volume
StoragePoolName	String	The Storage Pool name
TriggerPctUtil	Double	Utilization of the storage pool, as calculated by the storage pool space trigger, if any, for this storage pool. Note that you can define space triggers for storage pools associated with DISK or FILE device types only
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Storage Pools Collection

Description: A list of storage pools

Column Name	Column Type	Description
Access	String	The access setting of the volume
Cache	String	Whether caching is enabled for files migrated to the next storage pool
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Collocate	String	Indicates whether collocation is disabled or enabled. If collocation is disabled, the value of this field is No. If collocation is enabled, the possible values are Group, Node, and Filespace
Description	String	A description of the storage pool
DeviceClass	String	The name of the device class
EstCapacity	Double	The estimated capacity of the storage pool in MB
HighMigration	Double	The high migration threshold, which specifies when the server can begin migration for the storage pool
LowMigration	Double	The low migration threshold, which specifies when the server can stop migration for the storage pool
MaxScratch	Int32	The maximum number of scratch volumes that the server can request for the storage pool
MigrationProcesses	Int32	The number of parallel processes that are used for migrating files from a random or sequential access primary storage pool
NextStgPool	String	The storage pool that is the destination for data that is migrated from this storage pool
NumScratchUsed	Int32	The number of scratch volumes used in the storage pool
PercentUtilized	Double	An estimate of the utilization of the storage pool, as a percentage
PoolType	String	The type of storage pool
Reclaim	Double	The threshold that determines when volumes in a storage pool are reclaimed. The server compares the percentage of reclaimable space on a volume to this value to determine if reclamation is necessary
ReclaimProcesses	Int32	The number of parallel processes that are used for reclaiming the volumes in a sequential access primary or copy storage pool
ReuseDelay	Int32	The number of days that must elapse after all files have been deleted from a volume, before the server returns the volume to scratch or reuses the volume
StoragePoolName	String	The Storage Pool name
TriggerPctUtil	Double	Utilization of the storage pool, as calculated by the storage pool space trigger, if any, for this storage pool. Note that you can define space triggers for storage pools associated with DISK or FILE device types only
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: Summary

Description: Show details from the TSM Summary table

Column Name	Column Type	Description
Activity	String	The activity that occurred
Address	String	The IP Address of the ClientNode
Affected	Int64	The number of file affected
Bytes	Int64	The number of bytes transferred from\to the Client Node
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CommMeth	String	The communication method used
CommWait	Int64	The amount of time spent communicating (seconds)
DriveName	String	The drives used by the activity
EndTime	DateTime	The date and time the task ended
Entity	String	The name of the entity the activity was performed on
Examined	Int64	The number of files examined
Failed	Int64	The amount of failed files the activity
Idle	Int64	Amount of time the session was idle
LastUse	String	The last use
LibraryName	String	The name of the TSM Library
MediaWait	Int64	The amount of time waiting for media
Number	Int64	The session or process number
NumberOffsiteVolumes	Int64	The number of offsite volumes used
Processes	Int64	The number of processes used for the task
ScheduleName	String	The name of the schedule
StartTime	DateTime	The date and time the task started
Successful	String	A flag indicating the success of the job
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name

Data Source Name: Summary Extended

Description: Show details from the TSM Summary Extended table

Column Name	Column Type	Description
Activity	String	The activity that occurred
ActivityDetails	String	The details of the activity
ActivityType	String	The activity type
Address	String	The IP Address of the ClientNode
Affected	Int64	The number of file affected
AsEntity	String	The As Entity used for this task
Bytes	Int64	The number of bytes transferred from\to the Client Node
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CommMeth	String	The communication method used
CommWait	Int64	The amount of time spent communicating (seconds)
CompletionCode	Int64	The completion code for this task
DriveName	String	The drives used by the activity
EndTime	DateTime	The date and time this task ended
Entity	String	The name of the entity the activity was performed on
Examined	Int64	The number of files examined
Failed	Int64	The amount of failed files the activity
Idle	Int64	Amount of time the session was idle
LastUse	String	The Last Use
LibraryName	String	The name of the TSM Library
MediaWait	Int64	The amount of time waiting for media
Number	Int64	The session or process number
NumberOffsiteVolumes	Int64	The number of offsite volumes used
Processes	Int64	The number of processes used
ScheduleName	String	The name of the schedule
StartTime	DateTime	The date and time the task started
SubEntity	String	The subentity used in this task
Successful	String	A flag indicating the success of this task
TSM Server Name	String	The name given to this TSM Server

TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name

Data Source Name: Summary Totals

Description: The totals from the summary table for the selected period

Column Name	Column Type	Description
Activity	String	The activity that occurred
ActivityCount	Int64	The count of the this activity
Affected	Int64	The number of file affected
Bytes	Int64	The number of bytes transferred from\to the Client Node
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CommWait	Int64	The amount of time spent communicating (seconds)
Examined	Int64	The number of files examined
Failed	Int64	The amount of failed files the activity
Idle	Int64	Amount of time the session was idle
MediaWait	Int64	The amount of time waiting for media
NumberOffsiteVolumes	Int64	Number of offsite volumes
Processes	Int64	Number of processes
StartTime	DateTime	The date and time the task started
Successful	Int64	The amount of times the task was successful
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UnSuccessful	Int64	The amount of times the task was unsuccessful

Data Source Name: Summary Totals Hourly

Description: Shows summary totals by the hour

Column Name	Column Type	Description
Activity	String	The activity that occurred
ActivityCount	Int64	The count of this activity that occurred during this hour
Affected	Int64	The number of file affected
Bytes	Int64	The number of bytes transferred from\to the Client Node
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CommWait	Int64	The amount of time spent communicating (seconds)
Examined	Int64	The number of files examined
Failed	Int64	The amount of failed files the activity
Idle	Int64	Amount of time the session was idle
MediaWait	Int64	The amount of time waiting for media
NumberOffsiteVolumes	Int64	Number of offsite volumes used
Processes	Int64	The number of processes used
StartTime	DateTime	The start time of the task
Successful	Int64	The amount of times the activity was successful
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UnSuccessful	Int64	The amount of times the activity was not successful

Data Source Name: Tape Drive Usage Detail

Description: Shoes the detailed usage of the tape drives

Column Name	Column Type	Description
DriveName	String	The drives used by the activity
EndTime	DateTime	The period end date and time
StartTime	DateTime	The period start date and time
TotalSeconds	Double	The total seconds the drive was in use during the period
Volume	String	Show the volume name

Data Source Name: Tape Drive Usage Summary

Description: Shows a summary of the utilization of each drive

Column Name	Column Type	Description
DateTime	DateTime	The data and time
DriveName	String	The drives used by the activity
PercentageUtilized	Double	The percentage utilized for the date and time period

Data Source Name: Tape Drive Usage Summary Total

Description: Shows the amount of time displayed as a percentage the drive was in use

Column Name	Column Type	Description
DriveName	String	The drive name
PercentageUtilized	Double	The percent utilized of the drive

Data Source Name: TS3500 Library Drive Statistics

Description: Shows TS3500 Library Drive Statistics

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
HostReadMb	Double	The amount of data read in MB
HostWriteMb	Double	The amount of data written in MB
LastVolSer	String	The serial number of the volume that was last mounted in the drive
Model	String	The model of the drive
ReadErrorCorrected	Int32	The number of read errors corrected
ReadErrorUncorrected	Int32	The number of read errors that could not be corrected
SerialNumber	String	The serial number of the drive
TS3500 Library Name	String	The name given to this TS3500 Library
Ts3500LibraryId	Guid	The Internal Id of the Tape Library
Valid	Boolean	Whether the drive is valid
WorldWideNodeName	String	WWWN of the Drive
WriteErrorCorrected	Int32	The number of write errors corrected
WriteErrorUncorrected	Int32	The number of write errors that were not corrected

Data Source Name: TS3500 Library Drives

Description: Shows Drives in a TS3500 Library

Column Name	Column Type	Description
Availability	String	Shows the availability of the drive
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DeviceId	String	The internal Id of the device
MountCount	UInt64	The number of mounts the drive has had
Name	String	The name of the drive
NeedsCleaning	String	Indicates whether the drive needs cleaning
ObjectType	String	The type of object
OperationalStatus	String	The operational status of the drive
PowerOnHours	UInt64	The amount of hours the drive has been powered on, since the last power off
SoftwareElementIndex	Int32	Element Index of the drive
StorageLocation	Int32	The Storage Location of the drive
TotalPowerOnHours	UInt64	The total number of hours the drive has been powered on
TS3500 Library Name	String	The name given to this TS3500 Library
Ts3500LibraryId	Guid	The Internal Id of the Tape Library

Data Source Name: TS3500 Library Mount History

Description: Shows the mount history of the library

Column Name	Column Type	Description
CapacityControlUtilizationPct	Double	The measure of the efficiency of active capacity on all other operations. The value is given as a percentage. A high percentage is best; a low percentage is worst
CapacityTotalUtilizationPct	Double	The measure of the efficiency of static capacity. This can be viewed as the percentage of recorded media that fits into the currently recorded area with respect to how much data can ideally fit in that area. The lower the percentage, the less capacity is available (due to recording error recovery, media defects, and so forth
CapacityWritesUtilizationPct	Double	The measure of the efficiency of active capacity on Write commands. This can be viewed as the sum of efficiency for Write operations on this mount. The value is given as a percentage. A high percentage is best; a low percentage is worst
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CryptoStatus	Boolean	Whether a cartridge is encrypted. Values are 1 (the media contains encrypted data), 0 (the media does not contain encrypted data), or a blank space if the drive was unable to determine whether the media contains encrypted data.
Drive	String	The number of the drive from which the cartridge was dismounted. Drives are numbered 1 to 12, from top to bottom
ElementAddress	String	The element address from which the cartridge had been dismounted. The element address is a value that defines the cartridge's logical location in the library to the SCSI interface
Frame	String	The number of the library frame from which the cartridge was dismounted. Beginning with the base frame, frames are numbered 1 to 16, from left to right, and excluding the service bays
LifeMounts	Int32	The number of times the cartridge has been mounted to a drive since it was manufactured
LifePermanentReadErrors	Int32	During the life of the cartridge, the number of permanent, unrecoverable errors that have occurred when drives performed Read operations
LifePermanentWriteErrors	Int32	During the life of the cartridge, the number of permanent, unrecoverable errors that have occurred when drives performed Write operations
LifeReadRetries	Int32	During the life of the cartridge, the number of errors that have occurred when drives retried Read operations
LifeWriteRetries	Int32	During the life of the cartridge, the number of errors that have occurred when drives retried Write operations
LogicalLibrary	String	The name of the logical library to which the cartridge had been assigned
MountDateTime	DateTime	The date and time that the cartridge was mounted into the drive
MountRatingDrive	Int32	The overall measure of the drive's condition. X'00' is unknown. The value ranges from X'01' (best) to X'FF' (worst). This is a rating of the drive's efficiency
MountRatingMedia	Int32	The overall measure of the condition of the cartridge that is currently mounted. X'00' is unknown. The value ranges from X'01' (best) to X'FF' (worst). This is a rating of the cartridge's efficiency
MountRatingPort0	Int32	The overall measure of the condition of the Port 0 interface to the host server. X'00' is unknown. The value ranges from X'01' (best) to X'FF' (worst). This is a rating of the efficiency of the Port 0 interface
MountRatingPort1	Int32	The overall measure of the condition of the Port 1 interface to the host server. X'00' is unknown. The value ranges from X'01' (best) to X'FF' (worst). This is a rating of the efficiency of the Port 1 interface
MountRatingPorts	Int32	The overall measure of the condition of the interface to the host server. X'00' is unknown. The value ranges from X'01' (best) to X'FF' (worst). This is a rating of the interface's efficiency

ReadBufferUtilizationPct	Double	The average tape-buffer efficiency on Read operations. This is streaming read efficiency. The value is given as a percentage. A high percentage is best; a low percentage is worst
ReadBurstUtilizationPct	Double	For Read operations, the measure of the comparison between the window tape buffer rate to the average rate. The window rate is the amount of data moved divided by the time when ready in the mode (when data could be moved, but is not). The average rate is the amount of data moved divided by the overall time in the mode (including setup, overhead, and so forth). The value is given as a percentage. A high percentage is best; a low percentage is worst.
ReadErpImpactPct	Double	The measure of how the data rate performance impacts the error-recovery procedures (ERPs) on Read operations. The value is given as a percentage. A high percentage is best; a low percentage is worst
ReadPerformanceUtilizationPct	Double	The ratio of performance Read-type commands with respect to all Read-type commands. The value is given as a percentage. A high percentage is best; a low percentage is worst
Rekey	Boolean	Whether a cartridge has been rekeyed. Values are 1 (the cartridge was rekeyed during the last mount) or 0 (the cartridge was not rekeyed during the last mount).
Reserved	Int32	Not Used
TapeAlert	String	The number of the most recent TapeAlert flag that was received by this drive and which pertained to this cartridge
TS3500 Library Name	String	The name given to this TS3500 Library
Ts3500LibraryId	Guid	The Internal Id of the Tape Library
VolumeSerial	String	The volume serial number of the cartridge (also known as volser). The volser is a unique identifier. Ignore the underscore that precedes the volser.
WriteBufferUtilizationPct	Double	The average tape-buffer efficiency on Write operations. This is streaming write efficiency. The value is given as a percentage. A high percentage is best; a low percentage is worst
WriteBurstUtilizationPct	Double	For Write operations, the measure of the comparison between the window tape buffer rate to the average rate. The window rate is the amount of data moved divided by the time when ready in the mode (when data could be moved, but is not). The average rate is the amount of data moved divided by the overall time in the mode (including setup, overhead, and so forth). The value is given as a percentage. A high percentage is best; a low percentage is worst
WriteErpImpactPct	Double	The measure of how the data rate performance impacts the error-recovery procedures (ERPs) on Write operations. The value is given as a percentage. A high percentage is best; a low percentage is worst
WritePerformanceUtilizationPct	Double	The ratio of performance Write commands with respect to all Write-type commands. This is a measure of the efficiency of write performance. The value is given as a percentage. A high percentage is best; a low percentage is worst

Data Source Name: TS3500 Library Physical Media

Description: Shows details about physical media in the TS3500 Library

Column Name	Column Type	Description
ChangerDeviceIndex	Int32	Index of the device
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
LocationCoordinates	String	The location of the media
LocationType	String	The type of the location
MediaCapacity	UInt64	The capacity of the media
MediaCleanerMedia	String	Whether this is a cleaning tape
MediaDescription	String	The description of the media
MediaDualSided	String	Whether the media is dual sided
MediaHotSwappable	String	Whether the media is hot swappable
MediaPhysicalLabel	String	The physical label of the media
MediaPresent	String	Whether the media is present
MediaRemovable	String	Whether the media is removable
MediaReplaceable	String	Whether the media is replacable
MediaSlotCapacity	Int32	The slow capacity
MediaTag	String	Tag for the media
MediaType	String	The type of media
MediaTypesSupported	String	The types of media supported
Tag	String	Tag
TS3500 Library Name	String	The name given to this TS3500 Library
Ts3500LibraryId	Guid	The Internal Id of the Tape Library

Data Source Name: TS3500 Library Port Statistics

Description: Shows TS3500 Library Port Statistics

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
HostAbortCount	Int32	The host abort count
HostErrorCount	Int32	The host error count
HostRecoveryCount	Int32	The host recovery count
HostResetCount	Int32	The host reset count
Model	String	The model of the port
SerialNumber	String	The serial number of the port
TS3500 Library Name	String	The name given to this TS3500 Library
Ts3500LibraryId	Guid	The Internal Id of the Tape Library
Valid	Boolean	Whether this is a valid record
WorldWideNodeName	String	WWNN of the port

Data Source Name: TS3500 Library Statistics

Description: Shows TS3500 Library Statistics

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
EjectsAvgTime	Int32	Average time to eject a tape
EjectsMaxTime	Int32	Maximum time to eject a tape
EjectsTotal	Int32	The total ejects
LibraryStatisticsDateTime	DateTime	The date and time for these statistics
LogicalLibrary	String	The logical library name
MountsAvgTimeSec	Int32	Average time to mount in seconds
MountsMaxTimeSec	Int32	Maximum time to mount in seconds
MountsTotal	Int32	The total number of mounts
ResidencyAvgTimeSec	Int32	The average time spent in a drive
ResidencyMaxTimeSec	Int32	The maximum time spent in a drive
TotalInputs	Int32	The total number of inputs
TS3500 Library Name	String	The name given to this TS3500 Library
Ts3500LibraryId	Guid	The Internal Id of the Tape Library

Data Source Name: TSM Server Status

Description: Shows the status and configuration information from the TSM Server

Column Name	Column Type	Description
Accounting	String	Specifies whether an accounting record is generated at the end of each client node session
ActiveReceivers	String	Specifies the receivers for which event logging has begun
ActivityLogNumberRecords	String	Specifies the number of records in the activity log
ActivityLogRetention	String	Specifies the number of days information is retained in the activity log, or the size of the log
ActivityLogSize	String	Specifies the size of the activity log
ActivitySummaryRetentionPeriod	String	Specifies the number of days information is retained in the SQL activity summary table
ArchiveRetentionProtection	String	Specifies if archive data retention protection is activated or deactivated
Authentication	String	Specifies whether password authentication is set on or off
Availability	String	Specifies whether the server is enabled or disabled
BufPoolSize	String	Buffer Pool Size
CentralScheduler	String	Specifies whether central scheduling is running
ClientActionDuration	String	Specifies the duration of the period during which the client processes the schedule defined with the DEFINE CLIENTACTION command
ClientSideDeduplicationVerificationLevel	String	Specifies a percentage of extents to be verified by the Tivoli Storage Manager server. The extents are created during client-side data deduplication
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
ConfigurationManager	String	Specifies whether the server is a configuration manager
ContextMessaging	String	Specifies whether context messaging is enabled or disabled
CpuInfoRefresh	String	Specifies the number of days that elapse between client scans for CPU information that is used for PVU estimation
Crossdefine	String	Specifies whether another server running the DEFINE SERVER command automatically defines itself to this server
DatabaseBackupTrigger	String	The trigger for database backups
DatabaseDirectories	String	Specifies the locations of the database directories
DatabaseReportingMode	String	The reporting mode for database backups
DefaultReplicationRuleArchive	String	Specifies the server replication rule that applies to archive data
DefaultReplicationRuleBackup	String	Specifies the server replication rule that applies to backup data
DefaultReplicationRuleSpaceManaged	String	Specifies the server replication rule that applies to HSM data
EncryptionStrength	String	Indicates data encryption strength: AES or DES
EventRecordRetentionPeriod	String	Specifies the number of days central scheduler event records are retained
FreeSpaceAvailableMB	Double	Free Space available in MB

InboundSessionsDisabled	String	Specifies the names of servers from which server-to-server communications are not allowed. To enable inbound server sessions, use the ENABLE SESSIONS command
InvalidSignOnAttemptLimit	String	Specifies the number of invalid sign-on attempts before a node is locked
LastLicenseAudit	String	Specifies the date and time when the last license audit occurred
LastRefreshDateTime	String	If the server is a managed server, specifies the date and time of the last successful refresh of configuration information from the configuration manager
LicenseAuditPeriod	String	Specifies the period, in days, after which the license manager automatically audits the Tivoli Storage Manager license
LogMode	String	The Log Mode
MachineGloballyUniqueID	String	The globally unique identifier (GUID) as of the last time that the server was started. This GUID identifies the host system to which the current server belongs
MaximumCommandRetries	String	Specifies the maximum number of times that a client scheduler tries to run a scheduled command after a failed attempt. If the value in this field is Client, the client node determines the maximum number
MaximumScheduledSessions	String	Specifies the maximum number of client/server sessions available for processing scheduled work
MaximumSessions	String	Specifies the maximum number of client/server sessions
MinimumPasswordLength	String	Specifies the minimum number of characters for the password
OutboundReplication	String	Specifies whether replication processing is enabled or disabled
OutboundSessionsDisabled	String	Specifies the names of servers to which server-to-server communications are not allowed. To enable outbound server
PasswordExpirationPeriod	String	Specifies the period, in days, after which the administrator or client node password expires sessions, use the ENABLE SESSIONS command
QuerySchedulePeriod	String	Specifies the frequency with which clients poll the server to obtain scheduled work, in client-polling mode. If the value in this field is Client, the polling frequency is determined by the client node
RefreshInterval	String	Specifies the interval that elapses before the managed server requests a refresh of any changes from a configuration manager
Registration	String	Specifies whether client node registration is open or closed
ReplicationRetention	String	Specifies the number of days that replication history records are retained in the database of the source replication server
RetryPeriod	String	Specifies the number of minutes between failed attempts by the client scheduler to contact the server or to run a scheduled command. If the value in this field is Client, the client node determines the number of minutes
ScheduleRandomizationPercentage	String	Specifies how much of the startup window is used for running scheduled events in client-polling mode
SchedulingModes	String	Specifies the central scheduling modes supported by the server
ServerInstallationDateTime	String	Specifies the date and time when the server was installed
ServerIPAddress	String	Specifies the server TCP/IP address
ServerLicenseCompliance	String	Whether the server is in compliance (Valid) or out of compliance (Failed) with the license terms
ServerName	String	Specifies the name of the server
ServerPasswordSet	String	Specifies whether the password has been set for the server
ServerPort	String	Specifies the server port address
ServerRestartDateTime	String	Specifies the last date and time when the server was started
SpaceUsedOnFileSystemMB	Double	The amount of space used in MB
SubfileBackup	String	Specifies whether subfiles can be backed up to this server, as indicated by the SET SUBFILE command

TableOfContentsLoadRetention	String	Specifies the approximate number of minutes that unreferenced TOC data are retained in the database
TargetReplicationServer	String	Specifies the name of the server that is the target for node replication operations
TotalSizeOfFileSystemMB	Double	The total size of the file system in MB
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id

Data Source Name: TSM Server Subnet Discrepancies

Description: Show a list of TSM Servers backing up Client Nodes that are not in defined subnets for that TSM Server

Column Name	Column Type	Description
IP Address	String	The IP Address of the Client Node
Node Name	String	The Client Node name
TCP Name	String	The TCP Name of the Client Node
TSM Server Name	String	The name given to this TSM Server

Data Source Name: TSM Server Version

Description: The version of the TSM Server

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Level	String	TSM Server Level
Platform	String	TSM Server Platform name
Release	String	TSM Server Release
Sublevel	String	TSM Server Sub Level
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Version	String	TSM Server Version

Data Source Name: TSM Servers

Description: Shows a list of configured TSM Server

Column Name	Column Type	Description
AutoConnect	Boolean	Flag to indicated whether to autoconnect to the TSM Server, for TSM Studio Server this is always true
DateAdded	DateTime	The date and time the TSM Server as added
Description	String	An optional description added for this TSM Server
Location	String	The location of the TSM Server
Password	String	The encrypted password of the TSM Server
ServerAddress	String	The IP Address of the TSM Server
ServerName	String	The name of the TSM Server
ServerPlatform	String	The platform the TSM Server is running on
TCPPort	Int32	The port to use for this TSM Server
TSM Server Name	String	The name given to this TSM Server
TSMName	String	The actual name given to this TSM Server used the set servername command
TSMServerCommandRouting	String	Whether to use command routing to communicate with this TSM Server
TSMServerGUID	String	Internal TSM Server Id
TSMServerNameCommandRouting	String	The TSM Server name for command routing
UseCommandRouting	Boolean	Flag to indicate whether to use command routing
Userid	String	The userid used to connect to the TSM Server
UserOptionsFile	String	Any user options to added to the dsm.opt file
UserProfileGUID	String	Internal Id for the User Profile
UseUserProfile	Boolean	Flag to indicate whether to use a user profile
UsingV6Tcpip	Boolean	Flag to indicate to use IP V6 settings in the dsm.opt file
VersionLevel	Int32	Level of the TSM Server
VersionRelease	Int32	Release of the TSM Server
VersionSublevel	Int32	Sublevel of the TSM Server
VersionVersion	Int32	Version of the TSM Server

Data Source Name: VMWare Backups

Description: A list of VMWare backups from the TSM Summary Extended Table

Column Name	Column Type	Description
Address	String	The IP Address of the ClientNode
Affected	Int64	The number of file affected
Backup Type	String	The type of backup
Bytes	Int64	The number of bytes transferred from\to the Client Node
Comm Wait	Int64	The amount of time waiting for communication
CommMeth	String	The communication method used
Completion Code	Int64	The completion code of the task
Drive Name	String	The drive name
End Time	DateTime	The date and time the task ended
Examined	Int64	The number of files examined
Failed	Int64	The amount of failed files the activity
Idle	Int64	Amount of time the session was idle
Last Use	String	The last use
Library Name	String	The name of the library
Media Wait	Int64	Amount of time waiting for media
Number	Int64	The session or process number
Number Of Offsite Volumes	Int64	Number of offsite volumes
Processes	Int64	Number of processes
Schedule Name	String	The name of the Schedule
Start Time	DateTime	The date and time the task started
Successful	String	Indication of the success of the task
TSM Server Name	String	The name given to this TSM Server
Virtual Machine	String	The name of the virtual machine
VM Proxy	String	The VM Proxy initiating the backup
Volume Name	String	The name of the volume

Data Source Name: Volume Count By Collocation

Description: The count of volumes per Collocation Group

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CollocGroupName	String	The collocation group this client node belongs to
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeCount	Int64	The count of volumes

Data Source Name: Volume Count By File System

Description: The count of volumes that a File Space is stored on

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CopyType	String	The copy Type
FileSpaceName	String	The File Space Name
NodeName	String	The Client Node Name
StoragePoolName	String	The Storage Pool name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeCount	Int64	The amount of volumes

Data Source Name: Volume Count By Node

Description: The amount of volumes used per Client Node

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
NodeName	String	The Client Node Name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeCount	Int64	The total number of volumes

Data Source Name: Volume Totals

Description: The total number of volumes by volume type

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Destroyed	Int64	The number of destroyed volumes
Empty	Int64	The number of empty volumes
Filling	Int64	The number of filling volumes
Full	Int64	The number of full volumes
Offline	Int64	The number of offline volumes
Offsite	Int64	The number of offsite volumes
Online	Int64	The number of online volumes
Pending	Int64	The number of pending schedules
ReadOnly	Int64	The number of readonly volumes
ReadWrite	Int64	The number of readwrite volumes
Total	Int64	The total number of volumes
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Unavailable	Int64	The number of unavailable volumes

Data Source Name: Volume Totals by Storage Pool

Description: The total number of volumes by storage pool

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Destroyed	Int64	The number of destroyed volumes
Empty	Int64	The number of empty volumes
Filling	Int64	The number of filling volumes
Full	Int64	The number of full volumes
Offline	Int64	The number of offline volumes
Offsite	Int64	The number of offsite volumes
Online	Int64	The number of online volumes
Pending	Int64	The number of pending schedules
ReadOnly	Int64	The number of readonly volumes
ReadWrite	Int64	The number of readwrite volumes
StoragePool	String	The storage pool name
Total	Int64	The total number of volumes
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Unavailable	Int64	The number of unavailable volumes

Data Source Name: Volume Usage

Description: Volume Usage details

Column Name	Column Type	Description
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CopyType	String	The Copy TYpe
FileSpaceID	String	The id of the File Space
FileSpaceName	String	The File Space Name
NodeName	String	The Client Node Name
StoragePoolName	String	The Storage Pool name
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name

Data Source Name: Volume Usage with Volume Details

Description: Show volume usage cross referenced with the volume details

Column Name	Column Type	Description
Access	String	The access setting of the volume
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
Copy Type	String	The copy type
Device Class	String	The device class name
Error State	String	The Error stat of the volume
Est Capacity	Double	The estimated capacity of the volume (MB)
Filespace Id	String	The id of the file space
Filespace Name	String	The name of the file space
Last Read Date	DateTime	The date time the volume was last read
Last Write Date	DateTime	The date time the volume was last written to
Location	String	The location of the volume
Node Name	String	The Client Node name
Pending	DateTime	The number of pending schedules
Percent Reclaim	Double	The percent reclaimable of the volume
Percent Utilized	Double	An estimate of the utilization of the volume. The utilization includes all space occupied by both files and aggregates, including empty space within aggregates
Read Errors	Int64	The amount of read errors that has occurred on this volume
Scratch	String	Indicated whether this volume will be returned to scratch when the volume becomes empty
Status	String	The status of the volume
Storage Pool Name	String	The storage pool name
Times Mounted	Int64	The number of times the volume has been mounted
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
Volume Name	String	The name of the volume
Write Errors	Int64	The number of write errors that has occurred on this volume
Write Pass	Int64	The number of times the volume has been written to from the beginning to the end

Data Source Name: Volume Usage with Volume Details and Data Domain Virtual Tape Details

Description: Show volume usage cross referenced with the volume details and also cross referenced with the virtual tapes on the Data Domain

Column Name	Column Type	Description
Access	String	The access setting of the volume
After Global Compression (GB)	Double	The after De-Duplicate size of the virtual tape
After Local Compression (GB)	Double	The after local compression size of the virtual tape
BarCode	String	The barcode of the virtual tape
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
CompressionFactor	Double	The compression factor of the virtual tape
Copy Type	String	The copy type
DataDomain Appliance	String	The name of the Data Domain Appliance
DD Location	String	The Location of the Data Domain Appliance
Device Class	String	The device class name
Error State	String	The Error stat of the volume
Est Capacity	Double	The estimated capacity of the volume (MB)
Filespace Id	String	The id of the file space
Filespace Name	String	The name of the file space
Last Read Date	DateTime	The date time the volume was last read
Last Write Date	DateTime	The date time the volume was last written to
Location	String	The location of the volume
Meta Data Size (MB)	Double	The size of the meta-data for the virtual tape
ModificationTime	DateTime	The last modification time of the virtual tape
Node Name	String	The Client Node name
Pending	DateTime	The number of pending schedules
Percent Reclaim	Double	The percent reclaimable of the volume
Percent Utilized	Double	An estimate of the utilization of the volume. The utilization includes all space occupied by both files and aggregates, including empty space within aggregates
Pool	String	The Data Domain pool the virtual tape in located in
Pre Compression Size (GB)	Double	The pre-compression size of the virtual tape in GB
Read Errors	Int64	The amount of read errors that has occurred on this volume
Scratch	String	Indicated whether this volume will be returned to scratch when the volume becomes empty

Size	Double	The size of the virtual tape in GB
SizeDisplay	String	The size used for display
State	String	The state of the volume
Status	String	The status of the volume
Storage Pool Name	String	The storage pool name
Times Mounted	Int64	The number of times the volume has been mounted
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
UsedSize	Double	The Used size of the virtual tape
Volume Name	String	The name of the volume
Write Errors	Int64	The number of write errors that has occurred on this volume
Write Pass	Int64	The number of times the volume has been written to from the beginning to the end

Data Source Name: Volumes

Description: A list of all volume of the TSM Server

Column Name	Column Type	Description
Access	String	The access setting of the volume
CollectionDateTimeStamp	DateTime	The date time stamp when this collection was taken
DeviceClass	String	The name of the device class
ErrorState	String	Whether the volume is in an error state. The server cannot write to volumes in an error state
EstCapacity	Double	The estimated capacity of the volume (MB)
LastReadDate	DateTime	The date time the volume was last read
LastWriteDate	DateTime	The date time the volume was last written to
Location	String	The location of the volume
Pending	DateTime	The number of pending schedules
PercentReclaim	Double	The amount of space on this volume that can be reclaimed because data has expired or been deleted. This value is compared to the reclamation threshold for the storage pool to determine if reclamation is necessary. Reclaimable space includes empty space within aggregates. For volumes belonging to a SnapLock storage pool, the value is displayed but is not used
PercentUtilized	Double	An estimate of the utilization of the volume. The utilization includes all space occupied by both files and aggregates, including empty space within aggregates
ReadErrors	Int64	The amount of read errors that has occurred on this volume
Scratch	String	Indicated whether this volume will be returned to scratch when the volume becomes empty
Status	String	The status of the volume
StoragePoolName	String	The Storage Pool name
TimesMounted	Int64	The number of times the volume has been mounted
TSM Server Name	String	The name given to this TSM Server
TSMServerGUID	String	Internal TSM Server Id
VolumeName	String	The volume name
WriteErrors	Int64	The number of write errors that has occurred on this volume
WritePass	Int64	The number of times the volume has been written to from the beginning to the end