Tech Brief

Report Manager 9.0.7 - Schema Definitions PostgreSQL DB

4/18/20

This tech brief describes the database table definitions that Report Manager uses to store records. This information can help you identifying attributes in each table. The following are the links that directs to the tables:

Table Name	Description
clusterconfigdata	Provides information about all the configured VDP appliances.
diskpooltype	Describes the supported storage pool types.
statustype	Lists the job status (Succeeded, Failed, Canceled, and Running).
jobtype	Lists the supported job types. (Snapshot, Dedup, Remote Dedup, etc.)
deduptbl	Provides information related to all Dedup objects that are created within the VDP appliances.
bandwidthtbl	Provides incoming and outgoing data (in bytes) from the VDP appliances. This does not apply from StreamSnap and OnVault jobs. The cluster attribute is the Remote Appliance's ID. **Note:** *For in-band, the cluster attribute is "0".*
diskpooltbl	Provides storage pool utilization for all the available pools.
protectiontbl	Provides protected and unprotected VMs and other application count for each day.
jobhistorytbl	Historic data of completed, failed, retry, or canceled jobs. jobhistorytbl and job type can be joined using the job type column. For instance jobhistorytbl.jobtype = jobtype.jobtype jobhistorytbl and status type can be joined using the status column. For instance jobhistorytbl.status = statustype.status

Table Name	Description
jobtbl	Data on jobs that were in progress when last data synchronization was in progress. jobtbl and jobtype can be joined using the job type column. For instance jobtbl.jobtype = jobtype.jobtype jobtbl and statustype can be joined using the status column. For instance jobtbl.status = statustype.status
snappooltbl	Provides Snapshot pool and vDisk utilization summary for protected application.
appprotectiontbl	Provides application and host details for all the configured VDP appliances.
audittbl	Lists the user actions and commands executed on the VDP appliances.
backuptbl	Provides information about all the available backup images.
compliancetbl	Provides SLA violation details for all the configured VDP appliances.
systemstattbl	Provides average stats since the previous statistic metric record is collected for every 15 minutes in VDP appliances. Dedup run job column corresponds to the Dedup slot usage reported in the System Load Info section of the Domain Manager.
mdltbl	Provides Managed Data License (MDL) consumption for each protected application.
congroupmembertbl	Defines members of Consistency Group.
eventtbl	Provides details of Error, Warning, and Information events.
orgrelationtbl	Provides information related to applications that are assigned to organizations within an appliance.
slatbl	Provides the Policy template and profile associated to each of the protected application.
protectionhistorytbl	Provides the application protection history for each appliance.
clustertzhistory	Stores the timezone offset history for each appliance.
dedupslothistory	Stores the Dedup slot history for each appliance.
clustermemberdatatbl	Stores the SQL cluster member table.
compliancehistorytbl	Stores the advanced SLA analysis history.
metricstattbl	Stores the storage pool metrics (snapshot and dedup)
discardedimagedatatbl	Stores the discarded backup image data.

Table Name	Description
v2vbandwidthstattbl	Stores the StreamSnap bandwidth data.
vaultmountinfotbl	Stores the mount info on vault pools.
deduploadstattbl	Stores dedup load statistics.
applicationtbl	Stores application details.
hosttbl	Stores host details.
slttbl	Stores policy template information.
policytbl	Stores policy information.
sladatatbl	Stores SLA information.
synchistorytbl	Stores data-sync history.
policyoptiontbl	Stores advanced settings information.
slptbl	Stores profile information.
hosttbl_history	Stores the history of host(s).
applicationtbl_history	Stores the history of application(s).
slttbl_history	Stores the history of policy template(s).
policytbl_history	Stores the history of policies.
slptbl_history	Stores the history of profiles.
sladatatbl_history	Stores the history of SLA.
partition_usage_history	Stores the history of disk partition.
unified_sla_violations	Stores the history of SLA violations version1 and version2.
sla_violation_type	Lists the supported violation types. (Not Run, Failed, Scheduler Off, and Others)
vaultpoolstat	Provides OnVault pool utilization for all the available pools.

Table 1: clusterconfigdata

Column Name	Data Type	Description
clusterid	BIGINT	VDP appliances ID.
clustername	VARCHAR	Name of the appliance.
ipaddress	VARCHAR	IP address of the appliance.
isauthserver	BOOLEAN	Determines whether the appliance is authentication server. True = Yes, False = No.
syncbegin	TIMESTAMPTZ	Start time of the last data sync.
syncend	TIMESTAMPTZ	End time of last successful data sync for corresponding appliance.
status	VARCHAR	Status of data sync for the corresponding appliance.
version	VARCHAR	VDP appliances version (current).
vdisklimit	INT	VDP appliances vDisk limit.
tzoffset	VARCHAR	Timezone offset for the corresponding appliance.

Table 2: diskpooltype

Column Name	Data Type	Description
pooltype	SMALLINT	ID of the pool type.
typename	VARCHAR	Name of the pool type.

Table 3: statustype

Column Name	Data Type	Description
statustype	SMALLINT	ID of the status type (10, 11, 12, 2).
typename	VARCHAR	Status type name (10=Succeeded, 11=Failed, 12=Canceled, 2=Running).

Table 4: jobtype

Column Name	Data Type	Description
jobtype	INT	ID of the job type.
typename	VARCHAR	Name of the job type.

Table 5: deduptbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
clusterid	BIGINT	Appliance ID.
stattime	TIMESTAMPTZ	Statistics collection time.
storage	BIGINT	Bytes of physical storage in capacity pool currently consumed by Dedup data + metadata.
capacity	BIGINT	Bytes of physical storage in capacity pool that can potentially be consumed by Dedup data + metadata.
used	BIGINT	Bytes of physical storage in capacity pool currently consumed by Dedup data + meta-data.
nobjects	BIGINT	Count of cataloged top level objects. Counted by multiplicity. Example: If successive generations of a volume are copied to Dedup multiple times without changes, each time it returns the same Dedup ID, but each would be counted separately.
objectsizeold	BIGINT	Sum of sizes of cataloged objects, counted by multiplicity, computed at the time of the last full GC.
objectsizeyoung	BIGINT	Sum of sizes of cataloged objects, counted by multiplicity, added since the time of the last full GC.
deletedsizeold	BIGINT	Sum of sizes of objects deleted from the catalog since the last full GC, where objects are added prior to that particular GC.
deletedsizeyoung	BIGINT	Sum of sizes of objects deleted from the catalog since the last full GC, where objects had been added since the GC.
sweepablenext	BIGINT	Amount of Dedup store that needs to be processed by sweep to reclaim dead space, after the next full GC.
sweepableremain	BIGINT	Amount of Dedup that remains to be processed by sweep since the last full GC.

Table 5: deduptbl

Column Name	Data Type	Description
incsweepablenext	BIGINT	Amount of Dedup store that needs to be processed by incremental sweep to reclaim dead space after the next incremental GC.
incsweepableremain	BIGINT	Amount of Dedup that remains to be processed by incremental sweep since the last incremental GC.
indexedhashes	BIGINT	Total number of indexed hashes.
diffaddedold	BIGINT	Sum of differences between parent and child (old).
diffaddedyoung	BIGINT	Sum of differences between parent and child (young).
diffdivestedold	BIGINT	Sum of freed differences (old).
diffdivestedyoung	BIGINT	Sum of freed differences (young).

Table 6: bandwidthtbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
clusterid	BIGINT	Appliance ID.
stattime	TIMESTAMPTZ	Statistics collection time.
cluster	BIGINT	ID of the remote appliance.
throughput	BIGINT	Throughput.
maxusage	BIGINT	Maximum bandwidth used.
elapsesec	BIGINT	Elapsed time (in seconds).
setting	BIGINT	Unique ID for bandwidth setting.

Table 7: diskpooltbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
clusterid	BIGINT	Appliance ID.
stattime	TIMESTAMPTZ	Statistics collection time.
poolname	VARCHAR	Name of the disk pool.
pooltype	SMALLINT	Pool type: 1 = Snapshot 2 = Dedup 3 = Performance
capacity	BIGINT	Total capacity of the pool in bytes.
used	BIGINT	Used storage pool in bytes.

Table 8: protectiontbl

Column Name	Data Type	Description
id	BIGINT	Appliance ID.
clusterid	BIGINT	Name of the appliance.
stattime	TIMESTAMPTZ	IP address of the appliance.
protectedapp	INT	Total number of protected applications or consistency groups.
unprotectedapp	INT	Total number of unprotected applications or consistency groups.
protectedvm	INT	Total number of protected VMs.
unprotectedvm	INT	Total number of unprotected VMs.

Table 9: jobhistorytbl

Column Name	Data Type	Description
id	BIGINT	Appliance ID.
clusterid	BIGINT	Name of the appliance.
jobname	VARCHAR	Name of the job.
hostname	VARCHAR	Host name of the protected application.
targethost	VARCHAR	Restore target host.
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the protected application.
sltname	VARCHAR	Name of the Service Level Template (SLT).
policyname	VARCHAR	Protection policy name.
jobtype	INT	Job Type.
virtualsize	BIGINT	Size of the application.
startdate	TIMESTAMPTZ	Job start time.
queuedate	TIMESTAMPTZ	Time stamp when job was queued.
enddate	TIMESTAMPTZ	Job completion time.
consistencydate	TIMESTAMPTZ	Time stamp when application is configured to take backup.
status	SMALLINT	Running status of jobs (10= success, 11= failure, 12=canceled).
errorcode	INT	Error code in case of a job failure.
stats	BIGINT ARRAY[64]	Collection of Job level statistics.
statflags	BIGINT	Defines valid statistics set within stats array.
message	VARCHAR	Error message in case of a failure.
flags	BIGINT	Job flags to indicate certain criteria of a job.
expiration	TIMESTAMPTZ	Time stamp when the image expires.

Table 9: jobhistorytbl

Column Name	Data Type	Description
sourceid	VARCHAR	ID of the source appliance.
sourcecluster	BIGINT	Source Appliance ID.
sourceuds	BIGINT	Source Appliance ID.
targetuds	BIGINT	Remote Appliance ID.
orginatinguds	BIGINT	Originating Appliance ID.
isscheduled	BOOLEAN	True when job is runs as per policy schedule. False when job is triggered on-demand.
policyid	BIGINT	Unique ID of the policy.
queuedate	TIMESTAMPTZ	Time when the job was scheduled to start. It can be delayed based on various constraints.
constraintinfo	VARCHAR	Reason a queued or not-run job did not start promptly.
constraintdetail	VARCHAR	Constraint details of a not run job.
lastconstraintdate	TIMESTAMPTZ	Time when the scheduler last tried to run a job but could not.
queuedate	TIMESTAMPTZ	Time when the job was queued.
base_jobname	VARCHAR	Name of the synthesized job.
record_fix_time	TIMESTAMPTZ	Time when the record was fixed.
record_fix_flags	INT	Fixed record for the flag.
immutabilitydate	TIMESTAMPTZ	Date when the backup is set immutable.
sourcepoolname	VARCHAR	Name of the source pool.
sourcepoolid	BIGINT	ID of the source pool.
targetpoolname	VARCHAR	Name of the target pool.

This table provides the additional information related to Key index of jobhistorytbl:

Index	Description
stats[1]	Application size (measured MDL) in bytes.
stats[2]	Number of volumes.
stats[8]	Bytes written to the local dedup pool.
stats[10]	Bytes written to the remote dedup pool.
stats[17]	Bytes copied by a snapshot.
stats[31]	Bytes sent to the local dedup engine.
stats[50]	Bytes sent over the network by StreamSnap jobs.
stats[51]	Bytes written to the remote snapshot pool by StreamSnap jobs.

Table 10: jobtbl

Column Name	Data Type	Description
id	BIGINT	Appliance ID.
clusterid	BIGINT	Name of the appliance.
jobname	VARCHAR	Name of the job.
hostname	VARCHAR	Host name of protected application.
targethost	VARCHAR	Restore target host.
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the protected application.
sltname	VARCHAR	Name of the Service Level Template (SLT).
policyname	VARCHAR	Protection policy name.
jobtype	INT	Job type.
virtualsize	BIGINT	Application size.
startdate	TIMESTAMPTZ	Job start time.

Column Name	Data Type	Description
queuedate	TIMESTAMPTZ	Time when the job was scheduled to start. It can be delayed based on various constraints.
synced	TIMESTAMPTZ	Time stamp when job was synced.
enddate	TIMESTAMPTZ	Job completion time.
consistencydate	TIMESTAMPTZ	Time stamp when the application is configured to take backup.
status	SMALLINT	Running status of jobs (10=success, 11=failure, 12=canceled).
errorcode	INT	Error code in case of a job failure.
stats	BIGINT ARRAY[64]	Collection of Job level statistics.
statflags	BIGINT	Defines valid statistics set within stats array.
message	VARCHAR	Error message in case of a failure.
flags	INTEGER	Job flags to indicate certain criteria of a job.
expiration	TIMESTAMPTZ	Time stamp when the image expires.
sourcecluster	BIGINT	Source Appliance ID.
sourceuds	BIGINT	Source Appliance ID.
targetuds	BIGINT	Remote Appliance ID.
orginatinguds	BIGINT	Originating Appliance ID.
progress	BIGINT	Percentage of job completion.
isscheduled	BOOLEAN	True when the job runs as per policy schedule. False when job is triggered on-demand.
constraintinfo	VARCHAR	Reason a queued or not-run job did not start promptly.
constraintdetail	VARCHAR	Constraint detail of a running job.
lastconstraintdate	TIMESTAMPTZ	Time when the scheduler last tried to run a job but could not.
sourcepoolname	VARCHAR	Name of the source pool.
sourcepoolid	BIGINT	ID of the source pool.

Column Name	Data Type	Description
targetpoolname	VARCHAR	Name of the target pool.

Table 11: snappooltbl

Column Name	Data Type	Description
id	BIGINT	Appliance ID.
clusterid	BIGINT	Name of the appliance.
stattime	TIMESTAMPTZ	Time stamp of the statistics collection time.
sourcecluster	BIGINT	Application's source Appliance ID.
appid	BIGINT	Application ID.
hostname	VARCHAR	Name of the Host.
appname	VARCHAR	Name of the Application.
appsize	BIGINT	Size of the protected application.
vdiskcount	INT	Total number of vDisks used by for application.
totalstaging	BIGINT	Staging disk storage used by the application.
totalused	BIGINT	Total snapshot capacity used by the application.

Table 12: appprotectiontbl

Column Name	Data Type	Description
appid	BIGINT	Unique ID to identify the application.
appname	VARCHAR	Name of the application.
apptype	VARCHAR	Type or category of the application it belongs to.
appsize	BIGINT	Application physical occupation on disc.
originalappid	BIGINT	Application's unique ID (source side).
hostid	BIGINT	Unique ID of the host.

Table 12: appprotectiontbl

Column Name	Data Type	Description
hostname	VARCHAR	Name of the host.
clusterid	BIGINT	Unique ID of the cluster.
sourcecluster	BIGINT	Appliance ID of the appliance from where the application is replicated.
sltid	BIGINT	Unique ID of SLA template by which the application is protected.
sltname	VARCHAR	Name of the SLA template by which the application is protected.
policyid	BIGINT	Unique policy ID of the policy Template which belongs to the SLA.
policyname	VARCHAR	Name of the policy template that belongs to the SLA.
policytype	VARCHAR	Name of the policy template.
scheduletype	VARCHAR	Frequency of the policy.
rpo	INT	Recovery point objective.
rpom	VARCHAR	Recovery point objective unit (hours, minutes).
retention	INT	Retention period.
retentionm	VARCHAR	Retention period unit (minutes, hours, days, weeks, etc.)
operation	VARCHAR	Backup operation performed by the policy.
starttime	VARCHAR	Policy start time.
endtime	VARCHAR	Policy end time.
scheduleoff	BOOLEAN	Backup scheduler is turned off when it is set to off.
expirationoff	BOOLEAN	Expiration scheduler is turned when it is set to off.
dedupasyncoff	BOOLEAN	False when the Dedup Async replication is ON.
hostipaddress	VARCHAR	IP address of the host.
hostalternateip	VARCHAR	Alternative IP address of the host.
hostisvm	BOOLEAN	Determines whether the host is a VM or a host.

Table 12: appprotectiontbl

Column Name	Data Type	Description
groupid	BIGINT	Application group's unique ID to which the application belongs.
groupname	VARCHAR	Name of the application group.
isgroup	BOOLEAN	If application is a consistency group.
slpname	VARCHAR	Profile name for the application.
friendlytype	VARCHAR	Friendly application type of the application.
pathname	VARCHAR	Start path for file system applications.
protectable	SMALLINT	Flag is set to 1 if the application can be protected.
ignore	BOOLEAN	When true the application is hidden from GUI.
volumes	VARCHAR	Applications lower granular volume information.
sourceapp	VARCHAR	Name of the source application.
appinfo	VARCHAR	Application details.
properties	VARCHAR	Detailed properties of the application.
ancestor	BIGINT	Previous Application Id.
remoteretention	INT	Remote data retention period.
iscontinuous	BOOLEAN	Specifies whether the policy is continuous. True = continuous.
dbauthentication	BOOLEAN	True if database authentication is enabled for DB applications.
hasswitchedimage	BOOLEAN	True if the Oracle application has a switched image.
vaultowner	BOOLEAN	True when application has vault owner.
appstate	BIGINT	Defines the applications failover.

Table 13: audittbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
clusterid	BIGINT	Appliance ID.
issuedate	TIMESTAMPTZ	Time when the action has occurred or logged.
username	VARCHAR	Name of the user who performed the action.
proxy	VARCHAR	Pool Type.
command	VARCHAR	Action performed by the user.
ipaddress	VARCHAR	IP address of the system from which the action is performed.
component	VARCHAR	Command component used from UI or CLI.
status	INT	Status of the action.
privileged	BOOLEAN	True if the user is a privileged user.
jobname	VARCHAR	Name of the job.

Table 14: backuptbl

Column Name	Data Type	Description
id	BIGINT	Appliance ID.
clusterid	BIGINT	Name of the appliance.
backupname	VARCHAR	Backup image name.
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the protected application.
apptype	VARCHAR	Type of the application.
hostname	VARCHAR	Host name of a protected application.
slpname	VARCHAR	Profile name (Local or remote appliance).

Table 14: backuptbl

Column Name	Data Type	Description
sltname	VARCHAR	Name of the Service Level Template (SLT).
policyname	VARCHAR	Name of the protection policy.
backupdate	TIMESTAMPTZ	Time when the successful backup started.
jobtype	INT	Type of the backup.
status	SMALLINT	Status of the backup.
virtualsize	BIGINT	Size of the application.
expiration	TIMESTAMPTZ	Time when the backup image expires.
consistencydate	TIMESTAMPTZ	Time when the application is frozen.
sourceuds	BIGINT	ID of the Source appliance.
targetuds	BIGINT	ID of the target appliance.
modifiedbytes	BIGINT	Number of bytes modified in the image.
statflags	BIGINT	Flags are set for some sub job types.
flags	BIGINT	Backup flags.
stats	BIGINT[64]	Collection of backup level statistics.
mappedhost	BIGINT	ID of the mapped host.
mountedhost	BIGINT	ID of the mounted host.
originatinguds	BIGINT	Appliance ID.
appinfo	VARCHAR	Application's metadata information.
hostinfo	VARCHAR	Host's metadata information.
mountedapps	VARCHAR	Applications mounted for the image.
hostconsistency date	TIMESTAMPTZ	Time when the host is frozen for backup.
policyid	BIGINT	Unique ID of the policy.

Table 14: backuptbl

Column Name	Data Type	Description
sourceimage	VARCHAR	Source image name for the dedup/replication.
preservedate	TIMESTAMPTZ	Time when the image is preserved.
discardeddate	TIMESTAMPTZ	Time when the image is discarded.
preserved	BOOLEAN	True if the image is preserved.
beginpit	TIMESTAMPTZ	Time stamp of the log's beginning point in time.
endpit	TIMESTAMPTZ	Time stamp of the log's end point in time.
poolid	BIGINT	Unique ID of the storage pool.
immutabilitydate	TIMESTAMPTZ	Time until the backup is marked as inexpirable.
label	VARCHAR	Label for the backup image.
sourcepoolname	VARCHAR	Name of the source pool.
sourcepoolid	BIGINT	ID of the source pool.
targetpoolname	VARCHAR	Name of the target pool.
modifydate	TIMESTAMPTZ	Time when the image is modified.

Table 15: compliancetbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
stattime	TIMESTAMPTZ	Time when the violation data is collected.
clusterid	BIGINT	Appliance ID.
sourceuds	BIGINT	ID of the Source Appliance.
hostname	VARCHAR	Host name of the protected application.
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the protected application.

Table 15: compliancetbl

Column Name	Data Type	Description
sltname	VARCHAR	Name of the Service Level Template (SLT).
policyname	VARCHAR	Protection policy name.
violationtime	TIMESTAMPTZ	Time when violation occurred.
violationtype	VARCHAR	Type of the violation.
violationmessage	VARCHAR	Reason for the violation.
errorcode	INT	Error code in case of a job failure.
message	VARCHAR	Error message.
policytype	INT	Type of the policy used.
jobid	BIGINT	Job ID which ran into violation.
jobclass	INT	Type of the job class in violation.
expected	INT	Number of jobs expected to run.
tolerance	INT	Expected success percent.
succeeded	INT	Number of jobs succeeded.
failed	INT	Number of jobs failed.

Table 16: systemstattbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the application.
clusterid	BIGINT	Appliance ID.
stattime	TIMESTAMPTZ	Time when violation data is collected.
deduprunjob	DOUBLE	Number of dedup jobs in running state.
dedupwaitjob	DOUBLE	Number of dedup jobs in wait state.
dedupsleepjob	DOUBLE	Number of dedup jobs in sleep state.

Table 16: systemstattbl

Column Name	Data Type	Description
remoterunjob	DOUBLE	Number of remote dedup jobs in running state.
remotewaitjob	DOUBLE	Number of remote dedup jobs in wait state.
remotesleepjob	DOUBLE	Number of remote dedup jobs in sleep state.
dedupactualmbs	DOUBLE	Data copied into dedup pool in MB.
replicatedactualmbs	DOUBLE	Data replicated into remote in MB.
vdiskcount	INT	Number of vDisks used.

Table 17: mdltbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
clusterid	BIGINT	Appliance ID.
stattime	TIMESTAMPTZ	Time when the MDL was calculated.
sourcecluster	BIGINT	Name of the source cluster.
appid	BIGINT	Unique ID of the application.
hostname	VARCHAR	Host name of the protected application.
appname	VARCHAR	Name of the protected application.
devsize	BIGINT	Size of the device(s) containing the data.
allocated	BIGINT	Actual capacity used by the device.
appreserved	BIGINT	Size of the database or file system to be backed up.
appsize	BIGINT	Size of the application.
manageddata	BIGINT	Protected application size.
capacity	BIGINT	MDL capacity.

Table 18: congroupmembertbl

Column Name	Data Type	Description
clusterid	BIGINT	Appliance ID.
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the protected application.
hostid	BIGINT	Unique ID of the host.
hostname	VARCHAR	Host name of the protected application.
apptype	VARCHAR	Type of the application.
congrpid	BIGINT	Unique ID of the consistency group.
congroupname	VARCHAR	Name of the consistency group.

Table 19: eventtbl

Column Name	Data Type	Description
id	BIGINT	Unique ID of the database row.
clusterid	BIGINT	Appliance ID.
eventdate	TIMESTAMPTZ	Time when the event occurred.
sourceeventdate	VARCHAR	Time when the source event occurred.
component	SMALLINT	Component for which the event occurred.
notificationtype	SMALLINT	Severity of the event notification.
eventid	INT	ID of the corresponding event type.
errorcode	VARCHAR	Error code of the event occurred.
errormessage	TEXT	Message of the event.
apptype	VARCHAR	Type of the application.
appname	VARCHAR	Name of the application.

Table 19: eventtbl

Column Name	Data Type	Description
jobname	VARCHAR	Name of the job.

Table 20: orgrelationtbl

Column Name	Data Type	Description
clusterid	BIGINT	Appliance ID.
orgid	BIGINT	Unique ID of the organizations.
orgname	VARCHAR	Name of the organization.
appid	BIGINT	Unique ID of the application.

Table 21: slatbl

Column Name	Data Type	Description
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the application.
apptype	VARCHAR	Type of the application.
clusterid	BIGINT	Appliance ID.
clustername	VARCHAR	Name of the Appliance.
sourcecluster	BIGINT	ID of the source appliance.
remotecluster	VARCHAR	Name of the remote appliance.
sltid	BIGINT	ID of the SLA template.
sltname	VARCHAR	Name of the SLA template.

Table 22: protectionhistorytbl

Column Name	Data Type	Description
stattime	TIMESTAMPTZ	Collection time of the record.
clusterid	BIGINT	Unique ID of the Appliance.
appid	BIGINT	Unique ID of the application.
appname	VARCHAR	Name of the application.
hostid	BIGINT	Unique ID of the Host.
hostname	VARCHAR	Name of the Host.
apptype	VARCHAR	Type of application.
hostip	VARCHAR	IP address of the Host.
hostalternateip	VARCHAR	Alternative IP address of the host.
isprotectable	BOOLEAN	True if the application is protected.
isgroup	BOOLEAN	True if the application is consistency group.
groupid	BIGINT	Unique ID of the application group.
groupname	VARCHAR	Name of the application group.

Table 23: clustertzhistory

Column Name	Data Type	Description
clusterid	BIGINT	Appliance ID.
collectiontime	TIMESTAMPTZ	Time when the timezone offset is collected.
tzoffset	VARCHAR	Timezone Offset.

Table 24: dedupslothistory

Column Name	Data Type	Description
clusterid	BIGINT	Appliance ID.

Table 24: dedupslothistory

Column Name	Data Type	Description
collectiontime	TIMESTAMPTZ	Time when the timezone offset is collected.
maxslotutilization	DOUBLE	Maximum number of dedup slots that can be used.
maxslotsupported	INTEGER	Maximum number of dedup slots allocated.

Table 25: clustermemberdatatbl

Column Name	Data Type	Description
id	BIGINT	Unique row ID.
applianceid	BIGINT	Unique id of the VDP appliances.
clusterid	BIGINT	Unique id of the SQL cluster.
nodeid	BIGINT	SQL cluster's node id.

Table 26: compliancehistorytbl

Column Name	Data Type	Description
id	BIGINT	Unique row ID.
clusterid	BIGINT	Unique VDP appliances ID.
policyid	BIGINT	Unique policy Id.
policyname	VARCHAR	Name of the policy.
appid	BIGINT	Unique id of the application.
appname	VARCHAR	Name of the application.
sltname	VARCHAR	Name of the policy template.
hostname	VARCHAR	Name of the host.
jobclass	INT	Job category.
jobid	BIGINT	Job ID.

Table 26: compliancehistorytbl

Column Name	Data Type	Description
jobname	VARCHAR	Name of the job.
reasoncode	BIGINT	Compliance reason code.
compliancestate	smallINT	State of compliance: COMPLIANT = 0 UNKNOWN = -1 NON_COMPLIANT = 1
checktime	TIMESTAMPTZ	Compliance check time.
compliantdate	TIMESTAMPTZ	Time when the policy became compliant.
message	TEXT	Message.

Table 27: metricstattbl

Column Name	Data Type	Description
id	BIGINT	Unique row ID.
applianceid	BIGINT	Unique VDP appliances ID.
clusterid	BIGINT	Unique ID of the source appliance.
appid	BIGINT	Unique application ID.
hostid	BIGINT	Unique host ID.
hostname	VARCHAR	Name of the host.
appname	VARCHAR	Name of the application.
apptype	VARCHAR	Type of the application.
jobclass	INT	Job category.
jobname	BIGINT	Name of the job.
poolid	BIGINT	Unique ID of the storage pool.
poolname	VARCHAR	Name of the storage pool.

Table 27: metricstattbl

Column Name	Data Type	Description
metricname	VARCHAR	Name of the metric.
metricvalue	BIGINT	Value of the metric.
valueunit	VARCHAR	Unit of the metric value.
stattype	INT	Stat collection type (0 = hourly, 1 = daily).
starttime	TIMESTAMPTZ	Time when metric calculation started.
endtime	TIMESTAMPTZ	Time when metric calculation completed.
stattime	TIMESTAMPTZ	Time when the values are collected.
grouptype	VARCHAR	Type of the application group.

Table 28: discardedimagedatatbl

Column Name	Data Type	Description
id	BIGINT	Unique row ID.
clusterid	BIGINT	Unique ID of the VDP appliances.
backupname	VARCHAR	Name of the backup image.
originalbackupid	BIGINT	Original backup's unique ID.
label	VARCHAR	Label given by user to the image.
sourceimage	VARCHAR	Source Image name for dedup/replication.
backupdate	TIMESTAMPTZ	Time when the backup started.
expiration	TIMESTAMPTZ	Time when the backup is supposed to expire.
hostid	BIGINT	Unique ID of the host.
appid	BIGINT	Unique ID of the application.
consistencydate	TIMESTAMPTZ	Time when the application is frozen to trigger a backup.
hostconsistencydate	TIMESTAMPTZ	Time when the host is frozen to trigger a backup.

Table 28: discardedimagedatatbl

Column Name	Data Type	Description
prepdate	TIMESTAMPTZ	Timestamp when image was scrubbed.
appname	VARCHAR	Name of the application.
apptype	VARCHAR	Type of the application type.
appclass	VARCHAR	Details of the application classification.
hostname	VARCHAR	Name of the host.
uniquehostname	VARCHAR	Unique identifier of the host.
mappedhost	BIGINT	Host ID the backup is mapped to.
mountedhost	BIGINT	Host ID the backup is mounted to.
virtualsize	BIGINT	Virtual size of the application.
sourceuds	BIGINT	Source appliance ID of the backup.
targetuds	BIGINT	Target appliance ID of the backup.
originatinguds	BIGINT	Originating appliance ID of the backup.
modefiedbytes	BIGINT	Bytes modified by the backup.
appinfo	VARCHAR	Application information.
hostinfo	VARCHAR	Host Information.
slpname	VARCHAR	Profile name.
sltname	VARCHAR	Policy Template name.
policyname	VARCHAR	Policy name
policyid	BIGINT	Unique policy ID.
username	VARCHAR	User name.
metadata	VARCHAR	Backup related information.
advancedoptions	VARCHAR	Option used to set the backup.
provisionoptions	VARCHAR	Options used for mounting.

Table 28: discardedimagedatatbl

Column Name	Data Type	Description
mountedapps	VARCHAR	AppAware mounted application details.
initinfo	VARCHAR	Information about the backup request.
exportedmap	VARCHAR	Options used for exported images.
copies	VARCHAR	Number of mount copies created.
history	VARCHAR	Shows the image history.
mountedmap	VARCHAR	Options used for mounted applications.
vdiskmap	VARCHAR	vDisk mapping information.
sensitivity	INT	Image sensitivity.
depth	INT	Depth of the child database application.
stats	BIGINT[]	Collection of Job level statistics.
statflags	BIGINT	Defines valid statistics set within stats array.
expirytries	INT	Number of times expiration triggered on the backup image.
backuplock	INT	Type of backup lock set on the image.
restorelock	INT	Type of restore lock set on the image.
jobclass	INT	Job category.
characteristic	INT	Mount characteristics used internally.
flag	BIGINT	Backup flag for the image.
status	small INT	Status of the backup image.
configuration	small INT	Application configurations.
modifydate	TIMESTAMPTZ	Time when the backup was modified.
baseimageid	BIGINT	Source image ID.
beginpit	TIMESTAMPTZ	Time when backup started.

Table 28: discardedimagedatatbl

Column Name	Data Type	Description
endpit	TIMESTAMPTZ	Time when backup completed.
preserveddate	TIMESTAMPTZ	Time when backup is preserved.
discardeddate	TIMESTAMPTZ	Time when backup is discarded.
poolid	BIGINT	Unique storage pool ID.
componenttype	INT	Type of the appliance component.
lsmetadata	VARCHAR	Complete details about the backup image.
preserved	BOOLEAN	True if the image is a preserved image.

Table 29: v2vbandwidthstattbl

Column Name	Data Type	Description
id	BIGINT	Unique row ID.
applianceid	BIGINT	Unique ID of the VDP appliances.
stattime	TIMESTAMPTZ	Statistics collection time.
clusterid	BIGINT	Unique ID of the remote VDP appliances.
throughput	BIGINT	Bandwidth that is being used.
maxusage	BIGINT	Maximum bandwidth used
elapsesec	BIGINT	Time since last collection.
setting	BIGINT	Streamsnap bandwidth setting used.

Table 30: vaultmountinfotbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.

Table 30: vaultmountinfotbl

Column Name	Data Type	Description
mountpoint	VARCHAR	Where to mount the Image.
poolid	BIGINT	Unique storage pool ID.
vaultoption	VARCHAR	Vault options.

Table 31: deduploadstattbl

Column Name	Data Type	Description
id	BIGINT	Unique row ID.
clusterid	BIGINT	Unique ID of the VDP appliances.
stattime	TIMESTAMPTZ	Collection time.
jobclass	INT	Job category.
value	DOUBLE precision	Dedup load value.

Table 32: applicationtbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
appname	VARCHAR	Name of the application.
description	VARCHAR	Application description.
sourcecluster	BIGINT	Source appliance unique ID.
originalappid	BIGINT	Application ID in the source appliance.
parentappid	BIGINT	Parent application unique ID.
ancestor	BIGINT	Parent applications ID.
hostid	BIGINT	Application's host unique ID.

Table 32: applicationtbl

Column Name	Data Type	Description
lastfailover	TIMESTAMPTZ	Time stamp of the application's last fail over.
apptype	VARCHAR	Application type.
appclass	VARCHAR	Application classification.
friendlytype	VARCHAR	Friendly type for the application.
auxinfo	VARCHAR	Aux information of the application.
appversion	VARCHAR	Application version.
networkname	VARCHAR	Network name.
networkip	VARCHAR	IP for the network.
pathname	VARCHAR	Application path.
username	VARCHAR	User name for application login.
morecredentials	VARCHAR	User credentials for application login.
volumes	VARCHAR	Application volume information.
sourceapp	VARCHAR	Name of the source application.
appinfo	VARCHAR	Application information related to UUID, exclude and include list.
mountedhost	VARCHAR	Host on which the application is mounted.
backupname	VARCHAR	Name of the backup image.
originatingjob	VARCHAR	Job name of the application from the originating appliance.
modifydate	TIMESTAMPTZ	Date when application was last modified.
sensitivity	INT	Application sensitivity code.
depth	INT	Depth of the child database application.
ignore	BOOLEAN	Value is TRUE if application is set ignored.
isgroup	BOOLEAN	Value is TRUE when application type is a consistency group.

Table 32: applicationtbl

Column Name	Data Type	Description
isclustered	BOOLEAN	Value is TRUE when application is clustered application.
frommount	BOOLEAN	Value is TRUE when application is protected from mounted image.
protectable	SMALL INT	Value is 1 if application can be protected, else 0.
failoverstate	INT	Value is 1 if application is in fail-over state, else 0.
indexing	BOOLEAN	Value is TRUE if indexing is enabled.
hasswitchedimage	BOOLEAN	TRUE if Oracle Application has a switched image.
appstate	BIGINT	Defines the applications failover.
appproperties	VARCHAR	Defines application properties.

Table 33: hosttbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
hostname	VARCHAR	Name of the host.
uniquename	VARCHAR	Unique name for the host in the appliance.
friendlypath	VARCHAR	Path for the host.
hosttype	VARCHAR	Category of the host.
svcname	VARCHAR	Unique name for host identification.
ipaddress	VARCHAR	IP address of the host.
dataid	VARCHAR	Unique ID for the host data.
description	VARCHAR	Description of the host.
alternateip	VARCHAR	Host alternate IP.

Table 33: hosttbl

Column Name	Data Type	Description
ostype	VARCHAR	Operating System type of the host.
osversion	VARCHAR	Operating System version.
osrelease	VARCHAR	Operating System release.
vmtype	VARCHAR	VM type of the host.
timezone	VARCHAR	Host timezone
sourcecluster	BIGINT	Host's source appliance ID.
originalhostid	BIGINT	Host unique ID in the source appliance.
vcenterhostid	BIGINT	vCenter host's unique ID.
modifydate	TIMESTAMPTZ	Time stamp when host was last modified.
maxjobs	INT	Max number of jobs able to run on appliance.
hasagent	BOOLEAN	If host has connector installed
isvm	BOOLEAN	Value is true if host is a VM.
isvcenterhost	BOOLEAN	Value is true if host is a vCenter.
isesxhost	BOOLEAN	Value is true if host is a ESX.
isclusterhost	BOOLEAN	Value is true if host is clustered host.
isproxyhost	BOOLEAN	Value is true if host is a proxy.
dbauthentication	BOOLEAN	Value is true if host has database authentication set.

Table 34: slttbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.

Table 34: slttbl

Column Name	Data Type	Description
name	VARCHAR	Name of the policy template.
description	VARCHAR	Policy template description
priority	SMALL INT	Priority for the policy template.
createdate	TIMESTAMPTZ	Time stamp when policy template was created.
modifydate	TIMESTAMPTZ	Time stamp when policy template was last modified.
override	BOOLEAN	True when policy template is deleted and re-added.
emid	BIGINT	Unique ID for the policy template, which is managed by Actifio Global Manager (AGM).

Table 35: policytbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
policy	VARCHAR	Name of the policy.
predecessor	BIGINT	Policy preceded with
description	VARCHAR	Policy description
reptype	SMALL INT	Type of the replication used.
scheduletype	SMALL INT	Frequency of the backup policy.
repeatinterval	INT	Number of times the job schedule runs.
selection	VARCHAR	Policy selection type.
exclusiontype	SMALL INT	Frequency of the backup exclusion policy.
exclusioninterval	INT	Backup suppression interval.
exclusion	VARCHAR	Defines an exception to the Run schedule. You can specify an Except value of daily, weekly, monthly, or yearly.

Table 35: policytbl

Column Name	Data Type	Description
rpo	INT	Recovery point objective.
rpom	SMALL INT	Recovery point objective unit (hours, minutes).
retention	INT	Retention period
retentionm	SMALL INT	Retention period unit (minutes, hours, days, weeks, etc.)
source	SMALL INT	Storage classification.
sourcezone	SMALL INT	Storage zone classification.
target	SMALL INT	Backup replication classification.
targetzone	SMALL INT	Backup replication zone classification.
priority	SMALL INT	Policy's priority (low, medium, and high)
encrypt	BOOLEAN	Encrypts the backup data when value is set to true.
starttime	INT	Job start time.
endtime	INT	Job end time.
sltid	BIGINT	Unique ID of the SLA template through which the application is protected.
createdate	TIMESTAMPTZ	Time when the backup was created.
modifydate	TIMESTAMPTZ	Time when the backup was modified.
remote retention	INT	Remote data retention period.
iscontinuous	BOOLEAN	Specifies whether the policy is continuous. True = continuous.
sourcevault	INT	Source vault pool number in the profile.
targetvault	INT	Target vault pool number in the profile.

Table 36: sladatatbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
description	VARCHAR	Description of the SLA.
appid	BIGINT	Unique ID to identify the application.
sltid	BIGINT	Unique ID of the SLA template through which the application is protected.
slpid	BIGINT	Unique ID of the profile.
flags	BIGINT	Variable used to identify SLA restrictions.
scheduleoff	BOOLEAN	Backup scheduler is turned off when it is set to OFF.
expirationoff	BOOLEAN	Expiration scheduler is turned off when it is set to OFF.
dedupasyncoff	BOOLEAN	False when the Dedup Async replication is ON.
createdate	TIMESTAMPTZ	Time when the backup was created.
modifydate	TIMESTAMPTZ	Time when the backup was modified.

Table 37: synchistorytbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
syncbegintime	TIMESTAMPTZ	Start time of the last data sync.
syncendtime	TIMESTAMPTZ	End time of last successful data sync for corresponding appliance.
syncstatus	VARCHAR	Status of data sync for the corresponding appliance.
error	VARCHAR	Error message for data sync failure.

Table 38: policyoptiontbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
slaid	BIGINT	Unique ID of the SLA.
appid	BIGINT	Unique ID to identify the application.
sltid	BIGINT	Unique ID of the SLA template through which the application is protected.
policyid	BIGINT	Unique policy ID of the policy template which belongs to the SLA.
modifydate	TIMESTAMPTZ	Time when the backup was modified.
name	VARCHAR	Policy option
value	VARCHAR	Value set for the policy option.

Table 39: slptbl

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
name	VARCHAR	Name of the profile.
description	VARCHAR	Profile description.
localnode	VARCHAR	Name of the source appliance.
remotenode	VARCHAR	Name of the remote appliance.
dedupasyncnode	VARCHAR	Name of the remote appliance if Dedup-Async is enabled.
primarystorage	VARCHAR	Data capture storage pool.
performancepool	VARCHAR	Name of the snapshot pool.

Table 39: slptbl

Column Name	Data Type	Description
cloudid	BIGINT	Unique ID of the Vault type.
vaultpoolid	BIGINT	Unique ID for the vault pool.
createdate	TIMESTAMPTZ	Date and time when the profile was created.
modifydate	TIMESTAMPTZ	Date and time when the profile was last modified.
vaultpool2	BIGINT	Unique ID for the second vault pool (multi target vault).
vaultpool3	BIGINT	Unique ID for the third vault pool (multi target vault).
vaultpool4	BIGINT	Unique ID for the fourth vault pool (multi target vault).
remotenode2	VARCHAR	Remote appliance target.

Table 40: hosttbl_history

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
hostname	VARCHAR	Name of the host.
uniquename	VARCHAR	Unique name for the host in the appliance.
friendlypath	VARCHAR	Path for the host.
hosttype	VARCHAR	Category of the host.
svcname	VARCHAR	Unique name for host identification.
ipaddress	VARCHAR	IP address of the host.
dataid	VARCHAR	Unique ID of the host data.
description	VARCHAR	Description of the host.
alternateip	VARCHAR	Host alternate IP.

Table 40: hosttbl_history

Column Name	Data Type	Description
ostype	VARCHAR	Operating System type of the host.
osversion	VARCHAR	Operating System version.
osrelease	VARCHAR	Operating System release.
vmtype	VARCHAR	VM type of the host.
timezone	VARCHAR	Host timezone
sourcecluster	BIGINT	Host's source appliance ID.
originalhostid	BIGINT	Host unique ID in the source appliance.
vcenterhostid	BIGINT	vCenter host's unique ID.
modifydate	TIMESTAMPTZ	Time stamp when host was last modified.
maxjobs	INT	Max number of jobs able to run on appliance.
hasagent	BOOLEAN	If host has connector installed.
isvm	BOOLEAN	Value is TRUE if host is a VM.
isvcenterhost	BOOLEAN	Value is TRUE if host is a vCenter.
isesxhost	BOOLEAN	Value is TRUE if host is a ESX.
isclusterhost	BOOLEAN	Value is TRUE if host is clustered host.
dbauthentication	BOOLEAN	Value is TRUE if host has database authentication set.
collectiontime	TIMESTAMPTZ	Time when rows are synced.

Table 41: applicationtbl_history

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.

Table 41: applicationtbl_history

Column Name	Data Type	Description
appname	VARCHAR	Name of the application
description	VARCHAR	Application description.
sourcecluster	BIGINT	Source appliance unique ID.
originalappid	BIGINT	Application ID in the source appliance.
parentappid	BIGINT	Parent application unique ID.
ancestor	BIGINT	Parent application ID.
hostid	BIGINT	Application's host unique ID.
lastfailover	TIMESTAMPTZ	Time stamp of the application's last fail over.
apptype	VARCHAR	Application type.
appclass	VARCHAR	Application classification.
friendlytype	VARCHAR	Friendly type for the application.
auxinfo	VARCHAR	Aux information of the application.
appversion	VARCHAR	Application version.
networkname	VARCHAR	Network name.
networkip	VARCHAR	IP for the network.
pathname	VARCHAR	Application path.
username	VARCHAR	User name for application login.
morecredentials	VARCHAR	User credentials for application login.
volumes	VARCHAR	Application volume information.
sourceapp	VARCHAR	Name of the source application.
appinfo	VARCHAR	Application information related to UUID, exclude and include list.
mountedhost	VARCHAR	Host on which the application is mounted.

Table 41: applicationtbl_history

Column Name	Data Type	Description
backupname	VARCHAR	Name of the backup image.
originatingjob	VARCHAR	Job name of the application from the originating appliance.
modifydate	TIMESTAMPTZ	Date when application was last modified.
sensitivity	INT	Application sensitivity code.
depth	INT	Depth of the child database application.
ignore	BOOLEAN	Value is TRUE if application is set ignored.
isgroup	BOOLEAN	Value is TRUE when application type is a consistency group.
isclustered	BOOLEAN	Value is TRUE when application is clustered application.
frommount	BOOLEAN	Value is TRUE when application is protected from mounted image.
protectable	SMALL INT	Value is 1 if application can be protected else 0.
failoverstate	INT	Value is 1 if application is in fail-over state.
indexing	BOOLEAN	Value is TRUE if indexing is enabled.
hasswitchedimage	BOOLEAN	TURE if Oracle application has a switched image.
collectiontime	TIMESTAMPTZ	Time when rows are synced.

Table 42: slttbl_history

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
name	VARCHAR	Name of the policy template.
description	VARCHAR	Policy template description.
priority	SMALL INT	Priority for the policy template.

Table 42: slttbl_history

Column Name	Data Type	Description
createdate	TIMESTAMPTZ	Time stamp when policy template was created.
modifydate	TIMESTAMPTZ	Time stamp when policy template was last modified.
override	BOOLEAN	True when policy template is deleted and re-added.
emid	BIGINT	Unique ID for the policy template, which is managed by Actifio Global Manager (AGM).
collectiontime	TIMESTAMPTZ	Time when rows are synced.

Table 43: policytbl_history

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
policy	VARCHAR	Name of the policy.
predecessor	BIGINT	Policy preceded with.
description	VARCHAR	Policy description.
reptype	SMALL INT	Type of the replication used.
scheduletype	SMALL INT	Frequency of the backup policy.
repeatinterval	INT	Number of times the job schedule runs.
selection	VARCHAR	Policy selection.
exclusiontype	SMALL INT	Frequency of the backup exclusion policy.
exclusioninterval	INT	Backup suppression interval.
exclusion	VARCHAR	Defines an exception to the Run schedule. You can specify an Except value of daily, weekly, monthly, or yearly.
rpo	INT	Recovery point objective.
rpom	SMALL INT	Recovery point objective unit (hours, minutes).

Table 43: policytbl_history

Column Name	Data Type	Description
retention	INT	Retention period
retentionm	SMALL INT	Retention period unit (minutes, hours, days, weeks, etc.)
source	SMALL INT	Storage classification.
sourcezone	SMALL INT	Storage zone classification.
target	SMALL INT	Backup replication classification.
targetzone	SMALL INT	Backup replication zone classification.
priority	SMALL INT	Policy's priority (low, medium, and high).
encrypt	BOOLEAN	Encrypts the backup data when value is set to true.
starttime	INT	Job start time.
endtime	INT	Job end time.
sltid	BIGINT	Unique ID of the SLA template through which the application is protected.
createdate	TIMESTAMPTZ	Time when the backup was created.
modifydate	TIMESTAMPTZ	Time when the backup was modified.
remote retention	INT	Remote data retention period.
iscontinuous	BOOLEAN	Specifies whether the policy is continuous. True = continuous.
collectiontime	TIMESTAMPTZ	Time when rows are synced.

Table 44: slptbl_history

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
name	VARCHAR	Name of the profile.

Table 44: slptbl_history

Column Name	Data Type	Description
description	VARCHAR	Profile description.
localnode	VARCHAR	Name of the source appliance.
remotenode	VARCHAR	Name of the remote appliance.
dedupasycnode	VARCHAR	Name of the remote appliance if Dedup-Async is enabled.
primarystorage	VARCHAR	Data capture storage pool.
performancepool	VARCHAR	Name of the snapshot pool.
cloudid	BIGINT	Unique ID of the Vault type.
vaultpoolid	BIGINT	Unique ID for the vault pool.
createdate	TIMESTAMPTZ	Date and time when the profile was created.
modifydate	TIMESTAMPTZ	Date and time when the profile was last modified.
collectiontime	TIMESTAMPTZ	Time when rows are synced.
vaultpool2	BIGINT	Unique ID for the second vault pool (multi target vault).
vaultpool3	BIGINT	Unique ID for the third vault pool (multi target vault).
vaultpool4	BIGINT	Unique ID for the fourth vault pool (multi target vault).
remotenode2	VARCHAR	Remote appliance target.

Table 45: sladatatbl_history

Column Name	Data Type	Description
clusterid	BIGINT	Unique ID of the VDP appliances.
id	BIGINT	Unique row ID.
description	VARCHAR	Description of the SLA.
appid	BIGINT	Unique ID to identify the application.

Table 45: sladatatbl_history

Column Name	Data Type	Description
sltid	BIGINT	Unique ID of the SLA template through which the application is protected.
slpid	BIGINT	Unique ID of the profile.
flags	BIGINT	Variable used to identify SLA restrictions.
scheduleoff	BOOLEAN	Backup scheduler is turned off when it is set to TRUE.
expirationoff	BOOLEAN	Expiration scheduler is turned off when it is set to TRUE.
dedupasyncoff	BOOLEAN	FALSE when Dedup Async replication is ON.
createdate	TIMESTAMPTZ	Time when the backup was created.
modifydate	TIMESTAMPTZ	Time when the backup was modified.
collectiontime	TIMESTAMPTZ	Time when rows are synced.

Table 46: partition_usage_history

Column Name	Data Type	Description
collectiontime	TIMESTAMPTZ	Time when rows are synced.
file_system	TEXT	File system partition.
mount_point	TEXT	Where the file system is mounted.
is_database_partition	BOOLEAN	TRUE when the partition is used by database.
capacity_mb	BIGINT	Capacity of the file system partition.
used_mb	BIGINT	Usage of the file system partition.
available_mb	BIGINT	Space left in the file system partition.
percent_used	BIGINT	Percentage of the partition that is used.

Table 47: unified_sla_violations

Column Name	Data Type	Description
clusteri_d	BIGINT	Appliance ID.
hostname	VARCHAR	Name of the host.
appname	VARCHAR	Name of the application.
appid	BIGINT	Application unique ID.
job_type	INTEGER	Backup job type.
violation_time	TIMESTAMPTZ	Time stamp when the violation occurred.
violation_type	INTEGER	Violation type.
violation_message	VARCHAR	Message to describe when the violation occurred.
policy_id	BIGINT	Policy ID of the backup job.
policy_name	VARCHAR	Policy name associated to the application.
slt_name	VARCHAR	Policy template name associated to the application.
source_tbl	VARCHAR	Table from which the recorded is inserted (compliancetbl or compliancehistorytbl).
source_id	BIGINT	ID of the row in the source table.
updated	TIMESTAMPTZ	Time stamp when the record was inserted into the table.

Table 48: sla_violation_type

Column Name	Data Type	Description
type_id	INTEGER	ID for the violation type.
type_name	VARCHAR	Named description for the violation type.

Table 49: vaultpoolstat

Column Name	Data Type	Description

clusterid	BIGINT	Unique ID of VDP appliances.
id	BIGINT	Unique row ID.
stattime	TIMESTAMPZ	Statistics collection time.
appid	BIGINT	Application unique ID.
poolid	BIGINT	Unique ID of the storage pool.
used	BIGINT	Used OnVault pool in bytes.