# **Precise for Sybase RS tables**

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#### PW\_RSRS\_REP\_SERVER\_STATS\_T

Replication server statistics.

Column Name	Column Description	
RSRS_PWII_INSTANCE_ID	ID of the Replication Server instance.	
RSRS_TIMESTAMP	Date and time the statistic was sampled.	
RSRS_ASE_INST_ID	ID of the Sybase ASE instance.	
RSRS_DATABASE_ID	Name of the database, normalized in table PW_SYDN_DATABASE_NAMES_N.	
RSRS_PWHG_ID	Hour group ID.	
RSRS_MINUTES_COUNT_SUM	The timeframe needed to calculated the row, in minutes.	
RSRS_RECEIVED_TIMESTAMP	Local date and time the row was loaded into the PMDB.	
RSRS_DSIE_CMDS_SUCCEED_S UM	Commands successfully applied to the target database by a DSI/E.	
RSRS_DSIE_FS_MAP_TIME_SUM	Time, in seconds, to perform function string mapping on commands in DSI/E.	
RSRS_DSIE_BATCH_TIME_SUM	Time, in seconds, to process command batches submitted by a DSI.	
RSRS_DSIE_SEND_TIME_SUM	Time, in seconds, spent in sending command buffers to the RDS.	
RSRS_DSIE_SEND_RPC_TIME_ SUM	Time, in 100ths of a second, spent in sending RPCs to the RDS.	
RSRS_DSIE_SEND_DT_TIME_S UM	Time, in 100ths of a second, spent in sending chunks of text or image data to the RDS.	
RSRS_DSIE_RESULT_TIME_SUM	Time, in seconds, to process the results of command batches submitted by a DSI.	
RSRS_DSIE_SCC_TIME_SUM	Time, in seconds, to check the sequencing on commits.	
RSRS_DSIE_SCB_TIME_SUM	Time, in seconds, to check the sequencing on command batches which require some kind of synchronization, such as wait_for_commit.	
RSRS_DSIE_TRAN_TIME_SUM	Time, in seconds, to process transactions by a DSI/E thread.	
	This includes function string mapping, sending, and processing results. A transaction may span command batches.	
RSRS_DSIE_TRAN_EXEC_SUM	Time net, in seconds, to execute transactions by a DSI/E thread.	
	This is computed by deducting the time for function string mapping, sending, and processing the result from the Total Transaction Time.	
RSRS_DSIE_CMDS_READ_SUM	Total DSI commands read.	
RSRS_REPAGENT_BYTES_RCVD _SUM	Total commands sent.	
RSRS_SQM_CMDS_WRITTEN_SUM	Total SQM commands written.	
RSRS_SQMR_BLCK_READ_CCHD _SUM	Total SQMR blocks read.	
RSRS_SQMR_CMDS_READ_SUM	Total SQMR commands read.	
RSRS_SQT_TRANS_REMOVED_S UM	Transactions removed from cache.	

RSRS_SQT_CACHE_MEM_USED_ MAX	Cache memory used.
RSRS_ROWID	ID of the row.

### PW\_RSRO\_REPLICATED\_OBJECTS

Replicated objects.

Column Name	Column Description
RSRO_PWII_INSTANCE_ID	ID of the Replication Server instance.
RSRO_ASE_INST_ID	ID of the Sybase ASE Instance.
RSRO_DATABASE_ID	Name of the database, normalized in table PW_SYDN_DATABASE_NAMES_N.
RSRO_FULL_OBJECT_ID	Name of the object, normalized in table PW_SYKN_LOCKED_OBJECT_NAMES_N.

#### PW\_RSRD\_REPLICATED\_DATABASES

Replicated databases.

Column Name	Column Description
RSRD_PWII_INSTANCE_ID	ID of the Replication Server instance.
RSRD_ASE_INST_ID	ID of the Sybase ASE Instance.
RSRD_DATABASE_ID	Name of the database, normalized in table PW_SYDN_DATABASE_NAMES_N.

#### PW\_RSRC\_REPLICATION\_COUNTERS

Replication counters.

Column Name	Column Description
RSRC_MODULE_NAME	Module name.
RSRC_DIRECTION	Internal use only.
RSRC_COUNTER_NAME	Counter name in Sybase.
RSRC_COUNTER_VALUE_TYPE	Internal use only.
RSRC_ACCUMULATIVE	Internal use only.
RSRC_TABLE_NAME	Name of the table in Precise.
RSRC_COLUMN_NAME	Internal use only.
RSRC_COUNTER_DESCRIPTION	Description of the counter.
RSRC_FROM_VERSION	The Sybase version that starts collecting the current counter.
RSRC_TILL_VERSION	The Sybase version that versions later than it stops collecting the current counter.

#### PW\_RSAR\_ASE\_REP\_SERVER

Adaptive Server Enterprise replication server.

Column Name	Column Description
RSAR_PWII_INSTANCE_ID	ID of the replication server instance.
RSAR_ASE_INST_ID	ID of the Sybase ASE Instance.
RSAR_TYPE	Marks whether this is the last or current counter's value.

#### PW\_RSRP\_REP\_PART\_INFO\_T

Replication server stable partitions.

Column Name	Column Description
RSRP_PWII_INSTANCE_ID	ID of the Replication Server instance.
RSRP_TIMESTAMP	Date and time the statistic was sampled.
RSRP_ASE_INST_ID	ID of the Sybase ASE Instance.
RSRP_PWHG_ID	Hour group ID.
RSRP_MINUTES_COUNT_SUM	The timeframe needed to calculate the row (in minutes).
RSRP_RECEIVED_TIMESTAMP	Local date and time the row was loaded into the PMDB.
RSRP_PARTITION_PATH	Partition path.
RSRP_PARTITION_LOGICAL_NAME	Partition name.
RSRP_TOTAL_SEGMENTS_MAX	Total segments number.
RSRP_USED_SEGMENTS_MAX	Used segments number.
RSRP_ROWID	Row ID.

## ${\sf PW\_RSCP\_REP\_SERVER\_CONFIG\_T}$

Replication server configuration.

Column Name	Column Description
RSCP_PWII_INSTANCE_ID	ID of the Replication Server instance.
RSCP_TIMESTAMP	Date and time the statistic was sampled.
RSCP_PWHG_ID	Hour group ID.
RSCP_MINUTES_COUNT_SUM	The timeframe needed to calculate the row (in minutes).
RSCP_RECEIVED_TIMESTAMP	Local date and time the row was loaded into the PMDB.
RSCP_SQT_CACHE_SIZE_MAX	SQT cache size.
RSCP_ROWID	Row ID.

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