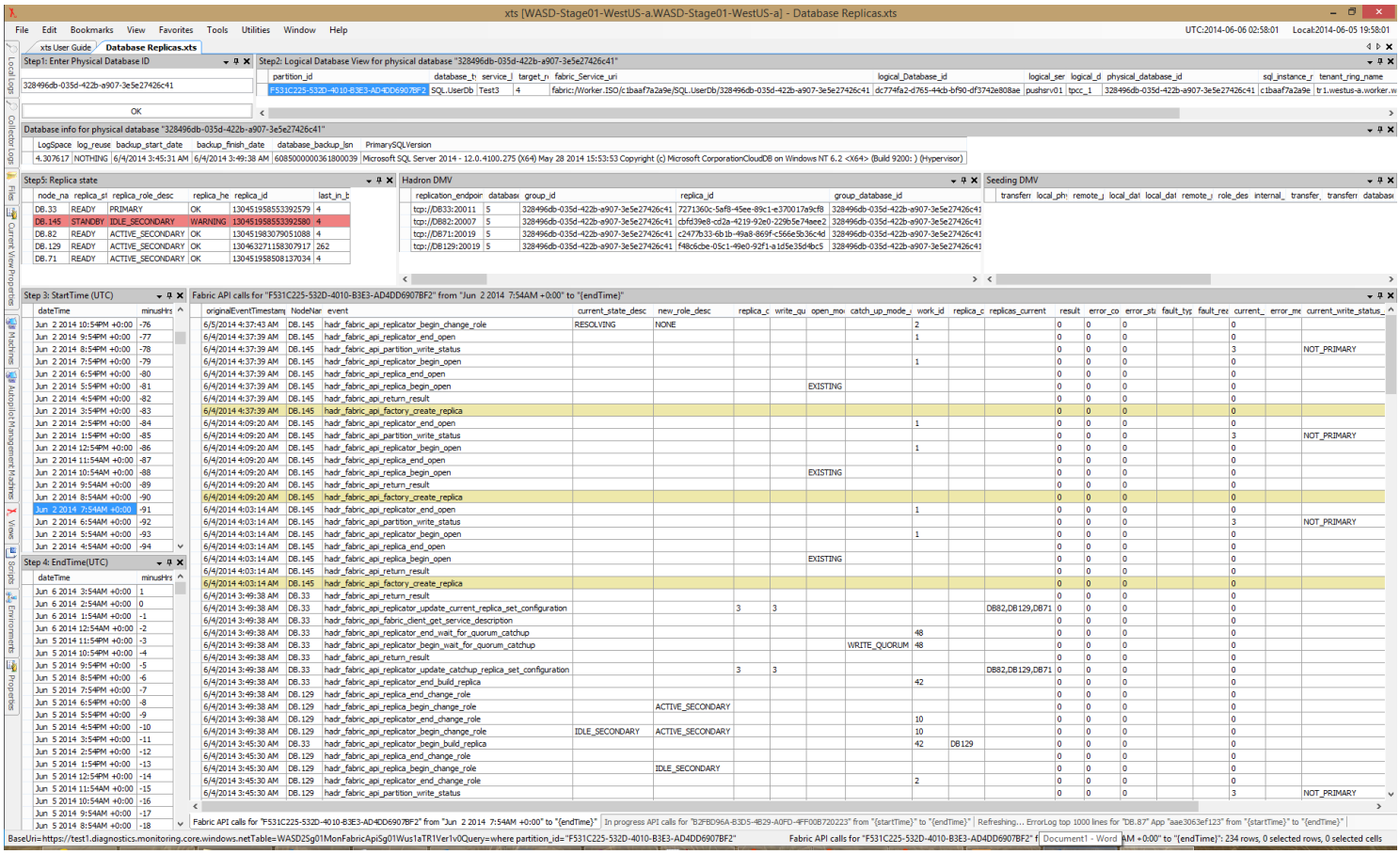
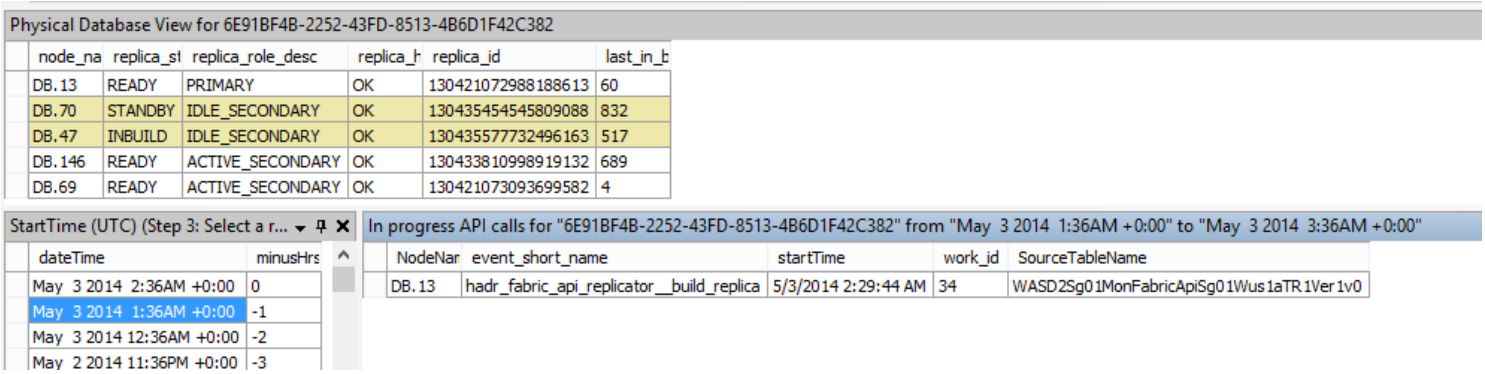
Identify long running reconfiguration

Contents

Detection

· Open the "Database Replicas" view. · Enter the Physical Database ID and click OK. (You can get Physical DB Id it either from 'GlobalWinFabState' or 'Sterlign Servers and Database' view) · Select the partition from the 'Logical database view' (There should be only one partition). Note the number of "target_replica_set_size" · In the "Physical Database View" there should be "target_replica_set_size" replicas in "READ" state and "OK" health state. There should be only one "PRIMARY" and the rest should be "ACTIVE_SECONDARY" · If any replica is marked Red are unhealthy. · Check the "In progress API calls" window to make sure that the Node in question is not stuck for a long time





Physical Database View for 6E91BF4B-2252-43FD-8513-4B6D1F42C382

node_na	replica_st	replica_role_desc	replica_h	replica_id	last_in_b
DB.13	READY	PRIMARY	OK	130421072988188613	60
DB.70	STANDBY	IDLE_SECONDARY	OK	130435454545809088	832
DB.47	INBUILD	IDLE_SECONDARY	OK	130435577732496163	517
DB.146	READY	ACTIVE_SECONDARY	OK	130433810998919132	689
DB.69	READY	ACTIVE_SECONDARY	OK	130421073093699582	4

StartTime (UTC) (Step 3: Select a r...

dateTime	minusHrs
May 3 2014 2:36AM +0:00	0
May 3 2014 1:36AM +0:00	-1
May 3 2014 12:36AM +0:00	-2
May 2 2014 11:36PM +0:00	-3

In progress API calls for "6E91BF4B-2252-43FD-8513-4B6D1F42C382" from "May 3 2014 1:36AM +0:00" to "May 3 2014 3:36AM +0:00"

NodeNar	event_short_name	startTime	work_id	SourceTableName
DB.13	hadr_fabric_api_replicator__build_replica	5/3/2014 2:29:44 AM	34	WASD2Sg01MonFabricApiSg01Wus1aTR1Ver1v0

Mitigation

Raise ICM to PG to mitigate such issue.

How good have you found this content?