UpdateSLO stuck in operation- Finding States using CMS Query

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#5351

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Query

You can find the state of the update SLO by running the following CMS query:

select r.state, r.request_id, r.last_exception from update_slo_requests r inner join logical_databases ld on Id.logical_database_id = r.logical_database_id and Id.logical_server_name = r.logical_server_name where r.request_id = '{request_id}' or (ld.logical_server_name = '{logical_server_name}' and ld.logical_database_name = '{logical_database_name}'

List of States handled by GeoDR -

The following update SLO states should be investigated and mitigated by the GeoDR team:

('CreatingLinkOnSource', 'CreatingLinkOnTarget', 'WaitingForFirstStablePhysicalLink',

'WaitingForSecondStablePhysicalLink', 'Copying', 'ChangingReplicationMode',

'WaitingForReplicationModeUpdate', 'CheckingRedoQueueSize', 'WaitingForPartnerEndpointUpdate',

'RecheckingForRoleChangeCompletionBeforeCancel', 'ChangingRoleOnSource', 'ChangingRoleOnTarget',

'WaitingForRoleChange', 'WaitingForSourceRoleChangeBeforeDrop', 'DroppingLinkOnTarget',

'DroppingLinkOnSource', 'PreparingGeoDrLinksForPhysicalDatabasesSwap',

'UpdatingGeoDrLinksOnCompletion', 'WaitingForPrepareGeoDrLinks',

'WaitingForGeoDrLinksToBeUpdatedOnCompletion', 'PreparingGeoLinksBeforeReattach',

'WaitingForGeoLinksBeforeReattach', 'RecreatingGeoDrLinksForReattachUpdateSlo',

'WaitingForSourcePhysicalDatabaseDrop')

Classification

Root Cause Tree -

How good have you found this content?

