How to monitor licensing on geo-secondary

Last updated by | Radhika Shah | Nov 18, 2022 at 8:32 AM PST

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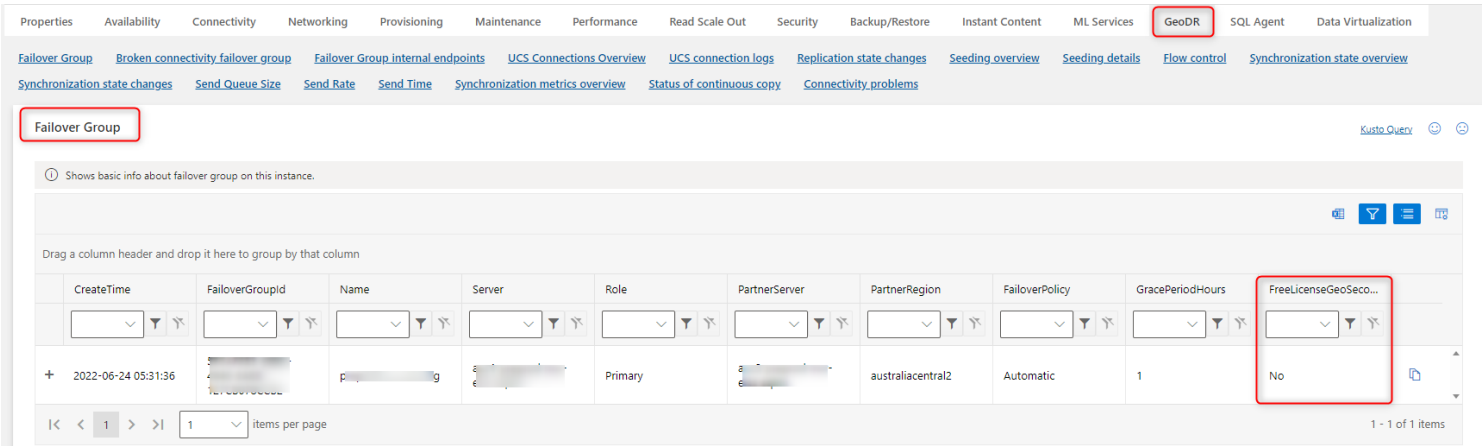
Issue

How to check if customer has enabled failover rights on their failover group's geo-secondary.

Investigation/Analysis

Failover rights (licensing on geo-secondary) information can be found on ASC troubleshooter report --> under GeoDR --> Failover Group. The column 'FreeLicenseGeoSecondary' will tell whether or not failover rights have been enabled on failover group's geo-secondary.



Alternatively, this kusto will pull the information about the failover groups including failover rights:

```
let serverName = '<miName>';
let startTime = datetime('2022-11-14 16:55:00');
let endTime = datetime('2022-11-15 04:59:37');
MonGeoDRFailoverGroups
| where TIMESTAMP between(startTime..endTime)
| where logical_server_name =~ serverName or partner_server_name =~ serverName
| summarize arg_max(TIMESTAMP, *) by failover_group_id
| project CreateTime = failover_group_create_time, FailoverGroupId = failover_group_id, Name = failover_group_
, Server= logical_server_name, Role=role
, PartnerServer = partner_server_name, PartnerRegion = partner_region
, FailoverPolicy = failover_policy, GracePeriodHours = failover_with_data_loss_grace_period_in_minutes/60
, FreeLicenseGeoSecondary = iff((is_geo_secondary_disaster_recovery_only == 1), 'Yes', 'No')
| order by CreateTime asc
```

How good have you found this content?