Scaling - SLO Change Stuck(slash)Slow due to Seeding

Last updated by | Charlene Wang | Dec 5, 2022 at 6:19 PM PST

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Issue

As part of the SLO change a new node is seeded, this can either progress slowly or hang completely.

Investigation/Analysis

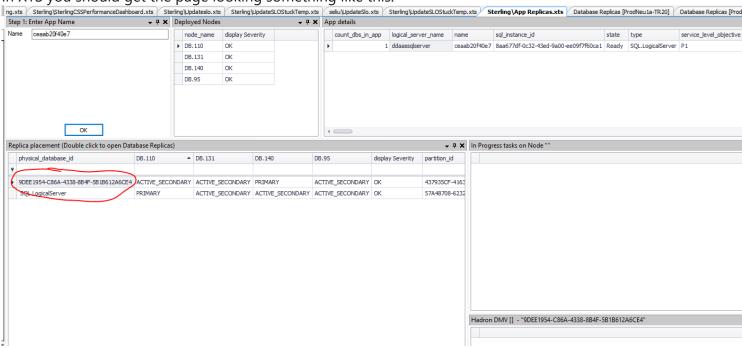
Mentioned below in mitigation

Mitigation

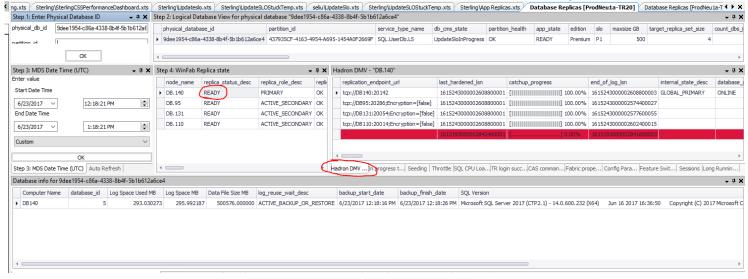
To confirm if this is the case go to the 'App Replicas.xts' page and enter the App Name for the database, this can be found with the troubleshooter where it is called the SQL Instance Name

Jser database info									
last_update_time	sql_instance_name	state	edition	slo	max_size_bytes	customer_subscription_id	create_mode	create_time	:
6/19/2017 11:53:13 PM	ceaab20f40e7	Ready	Premium	P1	536870912000	202000000000000000000000000000000000000	Normal	2/9/2016 PM	3:00:00
6/23/2017 7:26:06 AM	ceaab20f40e7	UpdateSloInProgress	Premium	P1	536870912000	SECONDO TODO ALDA	Normal	2/9/2016 PM	3:00:00
6/23/2017 7:26:06 AM	ceaab20f40e7	UpdateSloInProgress	Premium	P1	536870912000		Normal	2/9/2016 PM	3:00:00

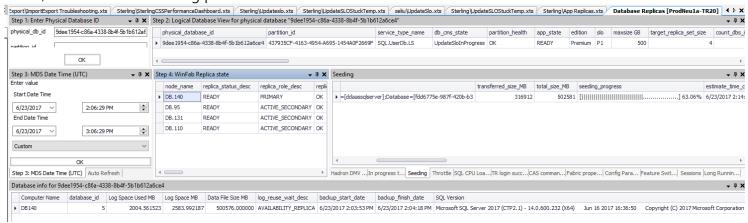
In XTS you should get the page looking something like this.



You can then double click where indicated above and open the Database Replica's page



And in the Hadron DMV pane you can see the progress In the above case it says on 0.00% for hours and hours, also check the Seeding pane



This kind of case should go to Availability.

RCA (optional)

More Information (optional)

Public Doc Reference (optional)

Internal Reference (optional)

Classification

Root cause Tree - Azure SQL v3\CRUD\Database\Scale failure

How good have you found this content?

