

Invalid Federated Client Id Configuration

Last updated by | Vitor Tomaz | Feb 24, 2023 at 3:29 AM PST

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Issue

Federated Client Id successful configuration XTS: Go to "TDE AKV troubleshooting.XTS" View.

Investigation/Analysis

Enter the server name in the Server Name field (you don't need ICM or thumbprint for this) and click OK Select the server (this will trigger refresh in pane Step 2) Select the tab adjacent to 'Step 2:Servers', which reads 'User Assigned Identity' Upon scrolling this tab to the right, the federated client id column will be populated with the value in the request for the primary user identity.

Image to be inserted as a reference - TBD

Alternate way to verify the same would be to connect SSMS to the CMS database and execute the below query

```
select identity_principal_id, federated_client_id from instance_group_user_managed_identity_secrets where name='<Server_Name>'
```

If the Federated Client Id is not populated, then look for errors in the Management Operation State Machine in the XTS tool

Image to be inserted as a reference - TBD

Mitigation

Raise an ICM with Azure SQL DB Security /TDE and AKV team

RCA Template (optional)

TBD

Public Doc Reference (optional)

TBD

Internal Reference (optional)

PG is working for more reliable error messages and customer self-help

Root Cause Classification

Security/TDE and AKV/ Error Failure

How good have you found this content?

