Linked service fails to connect to HDI cluster (deployed in VNET)

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Contents
- Issue
- Resolution

Issue

Fails to connect to HDI cluster(deployed in VNET) with below error messages.

Connection failed

ERROR [HY000] [Microsoft][Hardy] (34) Error from server: connect() failed: errno = 10061.

Resolution

When HDI Cluster is deployed in VNet the public endpoint does not work . Private endpoint must be used to reach the clutter. The IR must be a self-hosted IR installed on a VM that belongs to the same SubNet in the same VNet.

Examples

- Public cluster endpoint- https://<xxx.azurehdinsight.net ⬈ > (will NOT work)

- Private cluster endpoint - https://<xxx-int.azurehdinsight.net ⬈ (should work)

Please see example linkedservice json with correct endpoint(example)

Check private endpoint is resolving in a browser. If it is not resolving please engage HDI/Azure Network team for help.

If ADF team engagement is needed please collect IR logs from the customer in advance.

Additional Information:

- **Icm References:**

- **Author:** hvermis; muralird
- **Reviewer:** vimals
- **Keywords:**

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