

Provisioning failures in Private endpoint

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Issue

Private endpoint might fail during provisioning due to many reasons which a user may not be able to see

Troubleshooting

```
cluster('adfcus.kusto.windows.net').database('AzureDataFactory').ExternalEntityOperationEvent
| union cluster('adfneu.kusto.windows.net').database('AzureDataFactory').ExternalEntityOperationEvent
| where dataFactoryId == "xxxxxx" or DataFactoryId == "xxxxxx"
| where entityName == "xxxxxx" or EntityName == "xxxxxx" // This is the PE name
| project PreciseTimeStamp, operation, Operation, response, Response"
```

Example failure messages

If you encounter user errors like below, that can be fixed by letting User know about it

```
{
  "CorrelationId": null,
  "StatusCode": 0,
  "Message": "Failed to create PrivateEndpoint for client 6566c491-2821-4c11-b0bb-24d0f7def24c, cluster 6566c491-2821-4c11-b0bb-24d0f7def24c: Id=dd008782-ff82-4b1a-bd6b-1322150b2c92, Name=confidential-dpf-je-test-stg01-b-dgtinc01-df-001.kiban_test_AzureKeyVault277. ",
  "ExceptionDetail": "Microsoft.Rest.Azure.CloudException: Resource name confidential-dpf-je-test-stg01-b-dgtinc01-df-001.kiban_test_AzureKeyVault277-group is invalid. The name can be up to 80 characters long. It must begin with a word character, and it must end with a word character or with '. The name may contain word characters or '.', '-', ' '.
"
```

If you encounter system error messages like below, continue your conversation and engage SME/EEE/PG as needed

```
Failed to create PrivateEndpoint for client 6566c491-2821-4c11-b0bb-24d0f7def24c, cluster 6566c491-2821-4c11-b0bb-24d0f7def24c: Id=99677b2a-6f54-4670-be4b-2a5cf5bc0428, Name=confidential-dpf-je-test-stg01.confidential-dpf-je-test-stg01.0fe24659acc0d.
```