

How to grant data factory permission to another data factory

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1:17 PM

Settings

Nodes

Auto update

Sharing

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You can share your self-hosted integration runtime (IR) with another Data Factory.

To enable sharing:

1. Grant permission to the Data Factory in which you would like to reference this IR (shared).
2. Copy the below 'Resource ID' and use it while creating a new linked self-hosted IR in the other Data Factory.

Resource ID 

/subscriptions/[redacted]/resourcegroups/[redacted]/providers/Micro: 

 Grant permission to another Data Factory  Refresh

DATA FACTORY

INTEGRATION RUNTIME

CREATE TIME

REMOVE

A sample request uri:

<https://management.azure.com/subscriptions/{subId}/resourcegroups/{resourceGroup}/providers/Microsoft.DataFactory/factories/{dataFactory}/integrationRuntimes/{integrationRuntime}/providers/Microsoft.Authorization/roleAssignments/{roleAssignmentName}?api-version=2018-01-01-preview>

Request payload:

```
{
  "properties": {
    "roleDefinitionId": "/subscriptions/{subscriptionId}/providers/Microsoft.Authorization/roleDefinitions/b24988ac-6180-42a0-ab88-20f7382dd24c",
    "principalId": "{factoryPrincipalId}"
  }
}
```

And for how to get the factory principalId, use the API of GetFactory: <https://docs.microsoft.com/en-us/rest/api/datafactory/factories/get>

In the response:

```
{
  "identity": {
    "type": "SystemAssigned",
    "principalId": "{factoryPrincipalId}",
    "tenantId": ""
  }
}
```

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How good have you found this content?

