Can one self-hosted IR support multiple SQL servers?

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Several related questions

Can one SHIR support multiple database of one SQL server?

Yes. You can create multiple linked services with different database names but the same SQL server name and IR name.

For each database, you need to create a linked service through Copy Wizard

```
or through JSON Editor
{
    "Name": "SqlServerLinkedService",
    "properties": {
        "type": "OnPremisesSqlServer",
        "typeProperties": {
            "connectionString": "Data Source=<servername>;Initial Catalog=<databasename>;Integrated Security=False;User ID=<username>;Password=<password>;",
            "gatewayName": "<gatewayname>"
        }
    }
}
```

Can one IR support multiple SQL instances and/or SQL servers?

Yes. Use a different server name (with instance name) in above sample. Like "server1\instance1", "server2".

Can IR be installed on one of the SQL server machine?

Yes. As long as the machine can connect to all other SQL servers.
Use "." As the server name, or use ".\instance" if it's not default instances.

Created with Microsoft OneNote 2016.

How good have you found this content?



