

Capture HTTP traffic while running copy activity via SHIR

Last updated by | Jackie Huang | Jan 4, 2022 at 12:24 AM PST

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Issue

Unable to get fiddler trace logs to review out

Resolution

- When user running copy activity via SHIR with any of supported connector in Azure data factory, below guidance provides to user to follow steps to enable logging to see fiddler packets
- Click the button to edit ServiceNow linked service
 - Add a new property named "**connectionProperties**" under "**typeProperties**", and move all other properties into "**connectionProperties**".

```
py to capture
{
  "name": "ServiceNow1",
  "type": "Microsoft.DataFactory/factories/linkedservices",
  "properties": {
    "annotations": [],
    "type": "ServiceNow",
    "typeProperties": {
      "connectionProperties": {
        "endpoint": "123",
        "authenticationType": "Basic",
        "username": "123",
        "useEncryptedEndpoints": true,
        "useHostVerification": true,
        "usePeerVerification": true,
        "encryptedCredential": "eyJDcmVkZW50aWFsSWQK"
      }
    },
    "connectVia": {
      "referenceName": "VMwin10",
      "type": "IntegrationRuntimeReference"
    }
  }
}
```

- Add below new properties into "connectionProperties":

```
"EnableURLLog": true
"LogLevel": 6
"LogPath": "logging/folder/path"
```

```



    "name": "ServiceNow1",
    "type": "Microsoft.DataFactory/factories/linkedServices",
    "properties": {
      "annotations": [],
      "type": "ServiceNow",
      "typeProperties": {
        "connectionProperties": {
          "enableURLLog": true,
          "logLevel": 6,
          "logPath": "logging/folder/path",
          "endpoint": "123",
          "authenticationType": "Basic",
          "username": "123",
          "useEncryptedEndpoints": true,
          "useHostVerification": true,
          "usePeerVerification": true,
          "encryptedCredential": "eyJDcmVhZW50aW50aWQ0IHR1bmQ="
        }
      }
    },
    "connectVia": {
      "referenceName": "VMwin10",
      "type": "IntegrationRuntimeReference"
    }
  }
}

```

- o Save and publish the linked service. Trigger another copy job to collect logs.

Note that it is better to set log path to D:\ disk other than C:\ because driver may not have access to write file to C:\ disk. And please manually create the logging folder at first.

Additional Information:

- **Icm References:** [Icm Link](#)  [SD](#) 
- **Author:** v-pavred
- **Reviewer:** vimals
- **Keywords:**

How good have you found this content?

