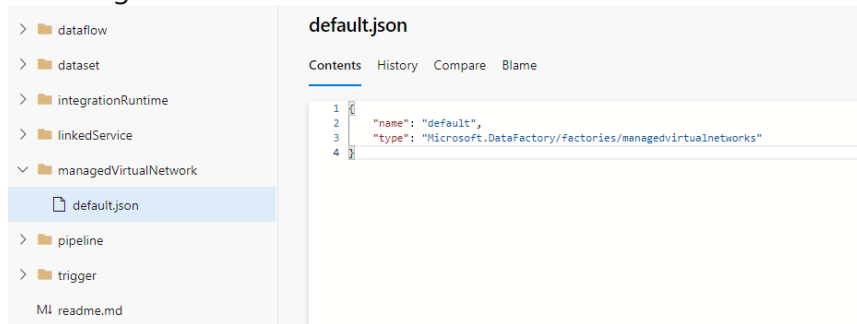


# Sync up Managed Virtual Network Setting in Git branch

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

1. Go to root folder in development branch, create a managedVirtualNetwork folder and a default.json as the following structure



default.json

```
{  
  "name": "default",  
  "type": "Microsoft.DataFactory/factories/managedvirtualnetworks"  
}
```

2. Switch to data factory live mode, find AutoResolveIntegrationRuntime and copy its definition into development branch as following,

Data Factory

Validate all

Publish all

Connections

Linked services

Integration runtimes

Azure Purview (Preview)

Source control

Git configuration

ARM template

Integration runtimes

The integration runtime (IR) is the compute infrastructure to provide the following data integration capabilities across different network environment. [Learn more](#)

+ New Refresh

Filter by name

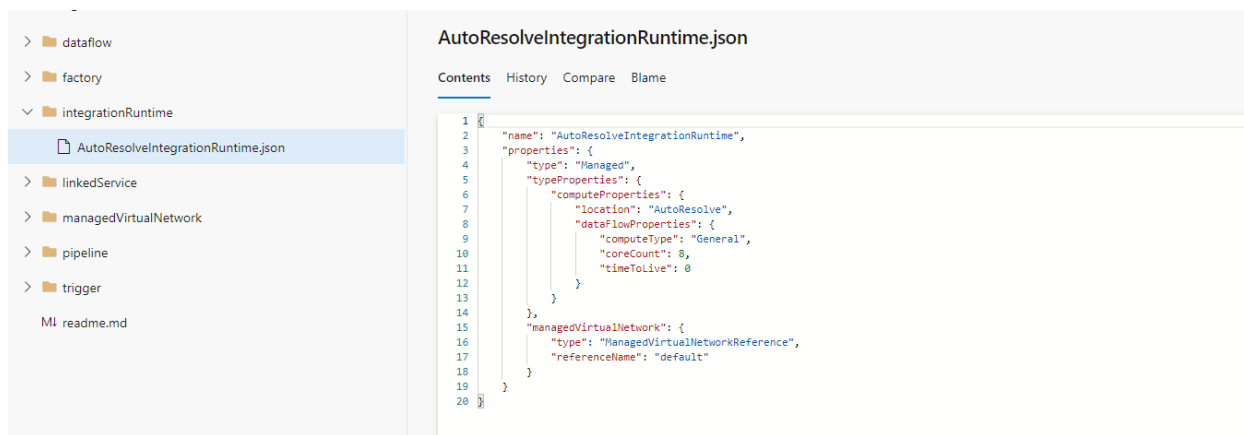
Showing 1 - 2 of 2 items

Name	Type	Sub-type	Status	Related	Region	Version
AutoResolveIntegrationRuntime	Azure	Managed Virtual Network	Running	6	Auto Resolve	---

Integration runtime name: AutoResolveIntegrationRuntime

Copy to clipboard

```
1 {
2   "name": "AutoResolveIntegrationRuntime",
3   "properties": {
4     "type": "Managed",
5     "typeProperties": {
6       "computeProperties": {
7         "location": "AutoResolve",
8         "dataFlowProperties": {
9           "computeType": "General",
10          "coreCount": 8,
11          "timeToLive": 0
12        }
13      }
14    },
15    "managedVirtualNetwork": {
16      "type": "ManagedVirtualNetworkReference",
17      "referenceName": "default"
18    }
19  }
20 }
```



3. Go to ADF UI, select development branch in Git mode, refresh page and check it out. All the expected Managed VNet relating UI features should be enabled, e.g. enable interactive authoring, managed private endpoint list and etc.