

# Connection Configuration

This document describes the connection related configuration. The connection configuration items are specified in `/mnt/volume/config/connection.json` file. There are three json objects in the configuration file to specify configuration items:

```
{
  "wiotp": {},
  "datalake": {},
  "scada": {}
}
```

- `wiotp`: Configuration items used to connect to Watson IoT Platform Service
- `datalake`: Configuration items used to connect to Watson IoT Platform Data Lake to upload device data
- `scada`: Configuration items used to connect to SCADA historian to extract device data

## Configuration Object "wiotp"

The `wiotp` configuration object is optional. If this object is not configured, then **Datalngest** connector can not be configured for automatic creation of local and physical interfaces based on device data extracted from SCADA historian. Refer to [Data Configuration](#) section for details.

To configure `wiotp` object, WIoT org id, API key and token. You can get these information using WIoT dashboard:

Usage -> Watson IoT Platform Service -> View Details

## IBM Watson IoT Platform Service

[Documentation](#)

No additional credentials are required.

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Org ID: XXXXXXXXXX

API Key: [Copy to clipboard](#) 

API Token: [Copy to clipboard](#) 

Host URL: [XXXXXXXXXX.internetofthings.ibmcloud.com">https://XXXXXXXXXX.internetofthings.ibmcloud.com](https://<span style=)