

CCP - Codeless Connector Platform

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Public Documentation: [Create a codeless connector for Microsoft Sentinel](#) | [Microsoft Docs](#) ☑

Blog post: [The Codeless Connector Platform - Microsoft Tech Community](#) ☑

Codeless Connector Platform (CCP) TSG

Context

Codeless Connector Platform (CCP) provides partners, advanced users, and developers with the ability to create custom connectors, connect them, and ingest data to Microsoft Sentinel. Connectors created via the CCP can be deployed via API, an ARM template, or as a solution in the Microsoft Sentinel content hub [[Docs](#)].

Possible causes

What may have happened

- **Creating custom connectors issues**
 - [Coming soon] validate the connectors JSON configuration using the “validation schema”
 - Using an Online [Json-Schema](#) validator ([JSON Schema Validation](#) / [JSON Schema Validator - Newtonsoft](#)).
 - Validate separately the “connectorUiConfig” and “pollingConfig” sections:
 - [needs to upload to GitHub and add to Docs]
 - [ConnectorUiConfig.schema.json - Repos \(azure.com\)](#).
 - [PollingConfig.schema.json - Repos \(azure.com\)](#).
- **Solution Install issues**
 - Open a ticket for “Content Hub” on-call [Sentinel US/ Sentinel Ecosystem Content Acceleration Team]
- **Connect fail**
 - Check the error coming back from the call (popup on the UI)
 - Status 400, and a message contains:
 - “Unauthorized” – wrong input credentials inserted on the connect form
 - “The remote name could not be resolved” – the API endpoint cannot be reached. Might be wrong API credentials/properties. Might also be an issue with the connector solution definition template - Open a ticket for “Content Hub” on-call [Sentinel US/ Sentinel Ecosystem Content Acceleration Team]
 - Status 500 or message contains “Internal server error”
 - Internal issue – open a ticket for “Sentinel data connectors” on-call [Microsoft Azure Sentinel/ Data Collection and Processing]
- **No data**
 - New data might take a while to come in and to be shown in logs (a few hours)
 - If no data received – can debug by enabling “[health monitoring](#)” (new health messages will be available only after enabling the monitor)

Mitigation steps

Use the “[health monitoring](#)”

Additional info and references

CCP [Documentation](#)