# Configuring the Azure NetApp Files data collector

**Cloud Insights** 

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This PDF was generated from https://docs.netapp.com/us-en/cloudinsights/task\_dc\_ms\_anf.html on April 23, 2020. Always check docs.netapp.com for the latest.



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# Configuring the Azure NetApp Files data collector

Cloud Insights uses the Azure NetApp Files data collector to acquire inventory and performance data.

#### Requirements

You need the following information to configure this data collector.

- Port requirement: 443 HTTPS
- Azure Management Rest IP (management.azure.com)
- Azure service principal client ID (user account)
- Azure service principal authentication key (user password)
- You need to set up an Azure account for Cloud Insights discovery.

Once the account is properly configured and you register the application in Azure, you will have the credentials required to discover the Azure instance with Cloud Insights. The following link describes how to set up the account for discovery:

https://docs.microsoft.com/en-us/azure/active-directory/develop/howto-create-service-principal-portal

### Configuration

Enter data into the data collector fields according to the table below:

Field	Description
Azure Service Principal Client ID	Sign-in ID to Azure
Azure Tenant ID	Azure Tenant ID
Azure Service Principal Authentication Key	Login authentication key
I understand Microsoft bills me for API requests	Check this to verify your understanding that Microsoft bills you for API requests made by Insight polling.

### **Advanced Configuration**

Field	Description
Inventory Poll Interval (min)	The default is 60

## **Troubleshooting**

Additional information on this Data Collector may be found from the Support page or in the Data Collector Support Matrix.

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