

```
+++ title = "Provisioning Azure Monitor" description = "Template to provision
the Azure Monitor data source" keywords = ["grafana", "microsoft", "azure",
"monitor", "application", "insights", "log", "analytics", "guide"] weight = 2
+++
```

## Configure the data source with provisioning

You can configure data sources using config files with Grafana's provisioning system. For more information on how it works and all the settings you can set for data sources on the [Provisioning documentation page]({{< relref "../administration/provisioning/#datasources" >}})

Here are some provisioning examples for this data source.

### Azure AD App Registration (client secret)

```
apiVersion: 1 # config file version

datasources:
- name: Azure Monitor
  type: grafana-azure-monitor-datasource
  access: proxy
  jsonData:
    azureAuthType: clientsecret
    cloudName: azuremonitor # See table below
    tenantId: <tenant-id>
    clientId: <client-id>
    subscriptionId: <subscription-id> # Optional, default subscription
  secureJsonData:
    clientSecret: <client-secret>
  version: 1
```

### Managed Identity

```
apiVersion: 1 # config file version

datasources:
- name: Azure Monitor
  type: grafana-azure-monitor-datasource
  access: proxy
  jsonData:
    azureAuthType: msi
    subscriptionId: <subscription-id> # Optional, default subscription
  version: 1
```

## Supported cloud names

Azure Cloud	Value
Microsoft Azure public cloud	<code>azuremonitor</code> ( <i>default</i> )
Microsoft Chinese national cloud	<code>chinaazuremonitor</code>
US Government cloud	<code>govazuremonitor</code>
Microsoft German national cloud (“Black Forest”)	<code>germanyazuremonitor</code>