

Delete ADF using PowerShell commands


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Delete ADF using PowerShell commands

In order to delete your Data Factory, please follow the below steps in PowerShell (The commands highlighted need to be replaced by your own services name):

1. We recommend to upgrade PowerShell to at least this version and upgrade to Az module as described in the following link: <https://docs.microsoft.com/en-us/powershell/azure/new-azureps-module-az?view=azps-1.8.0> 
2. In PowerShell run the following commands:
 - `Connect-AzAccount`
 - `Select-AzSubscription -SubscriptionId "***<SubscriptionId>***"`
3. List all Integration Runtime from your Data Factory. We need to stop and remove all existed Integration Runtime in order to be able to delete Data Factory:
 - `Get-AzDataFactoryV2IntegrationRuntime -ResourceGroupName "<***ResourceGroupName***>" -DataFactoryName "<***DataFactoryName***>"`
4. Stop each Integration Runtime listed previously:
 - `Stop-AzDataFactoryV2IntegrationRuntime -ResourceGroupName "<***ResourceGroupName***>" -DataFactoryName "<***DataFactoryName***>" -Name "<***IntegrationRunName***>"`
5. Remove each Integration Runtime:
 - `Remove-AzDataFactoryV2IntegrationRuntime -ResourceGroupName "<***ResourceGroupName***>" -DataFactoryName "<***DataFactoryName***>" -Name "<***IntegrationRunName***>" -Confirm`
6. Delete Data Factory:
 - `Remove-AzDataFactoryV2 -Name "<***DataFactoryName***>" -ResourceGroupName "<***ResourceGroupName***>"`

Delete a pipeline from Azure Data factory

1. Use the below command to delete a particular pipeline from Azure Data Factory:

- `Remove-AzDataFactoryV2Pipeline -ResourceGroupName "<***ResourceGroupName***>" -Name "<***PipelineName***>" -DataFactoryName "<***DataFactoryName***>"`

```
PS C:\Users\kbanil> Remove-AzDataFactoryV2Pipeline -ResourceGroupName "kbanil_rg_adf" -Name "copy_pipeline" -DataFactoryName "t
True
PS C:\Users\kbanil>
```

How good have you found this content?



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