

# Associate User Assigned Managed Identity UAMI to ADF using PowerShell

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## Issue

Customer would like to Associate UAMI to ADF using PowerShell as Part of a deployment in Devops

## Resolution

You can add User Assigned Managed Identity (UAMI) using ADF Az module with a PowerShell script like the below one. Please, in case of an existent ADF instance do not forget to set the parameters such as git configuration and/or list of UAMI if they have been previously assigned.

```
$uami = New-Object 'system.collections.generic.dictionary[string,object]'
```

```
#ADD an UAMI to the object. Please, repeat this step if you multiple UAMIs to be added. The first parameter is $uami.add("/subscriptions/<replace with subscription Id>/resourceGroups/<replace with resource group name>/pro
```

```
#Run the command below. For existent ADF you must provide the location and other previous configurations set s Set-AzDataFactoryV2 -ResourceGroupName "<replace with resource group name>" -Name "<replace with your data fac
```

When you run the command provided from a local machine you are prompted with a message asking you to confirm the changes.

To avoid the same message coming in Devops you can add -Force at the end of command and the issue should be resolved

```
Set-AzDataFactoryV2 -ResourceGroupName "<replace with resource group name>" -Name "<replace with your data factory name>" -Location "<replace with data factory location>" -UserAssignedIdentity $uami -Force
```

## Additional Information:

- **Icm References:**
- **Author:** negome
- **Reviewer:**
- **Keywords:**

## How good have you found this content?

