

Get-AzDataFactoryV2Trigger returns UTC notation and PrePostDeploymentScript stopping trigger always

Last updated by | Supreeth Vasudevamurthy | Feb 1, 2023 at 5:38 PM PST

Issue

Powershell command Get-AzDataFactoryV2Trigger returns timestamp in UTC notation.

Another issue which is caused by above behavior is that [PrePostDeploymentScript](#) always stops the trigger, if Customer is using a non-UTC timezone, since the script thinks that the trigger payload has changed between current version and deployed version

```
PS /home/supreeth> $res = Get-AzDataFactoryV2Trigger -ResourceGroupName "supreeth-rg" -DataFactoryName "supreeth-adf"
PS /home/supreeth> $res.Properties

Recurrence      : Microsoft.Azure.Management.DataFactory.Models.ScheduleTriggerRecurrence
Pipelines        : {Microsoft.Azure.Management.DataFactory.Models.TriggerPipelineReference}
AdditionalProperties : {[typeProperties, {
    "recurrence": {
        "frequency": "Day",
        "interval": 1,
        "startTime": "2021-10-21T09:19:00Z",
        "timeZone": "Pacific Standard Time (Mexico)",
        "schedule": {
            "minutes": [
                1
            ]
        }
    }
}]}
```

Workaround

Suggest Customer to use **UTC** as "timezone" for the triggers

Next steps

This is not an ADF issue but this is a PowerShell issue and PS team is working on a fix here, this can be tracked under the github link - <https://github.com/Azure/azure-powershell/issues/20474>