



Windows PowerShell Get-Help on Cmdlet 'Update-AzDataLakeAnalyticsComputePolicy'

PS:\>Get-HELP Update-AzDataLakeAnalyticsComputePolicy -Full

NAME

Update-AzDataLakeAnalyticsComputePolicy

SYNOPSIS

Updates a Data Lake Analytics compute policy rule for a specific AAD entity.

SYNTAX

```
Update-AzDataLakeAnalyticsComputePolicy [-Account] <System.String> [-Name] <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>  
[-MaxAnalyticsUnitsPerJob <System.Nullable`1[System.Int32]>]  
    [-MinPriorityPerJob <System.Nullable`1[System.Int32]>] [-ResourceGroupName <System.String>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

The Update-AzDataLakeAnalyticsComputePolicy updates the specified compute policy rule for a specific AAD entity in an Azure Data Lake Analytics account.

PARAMETERS

-Account <System.String>

Name of the account to update the compute policy in.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with azure

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MaxAnalyticsUnitsPerJob <System.Nullable`1[System.Int32]>

The maximum supported analytics units per job for this policy. Either this, MinPriorityPerJob, or both parameters must be specified.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-MinPriorityPerJob <System.Nullable`1[System.Int32]>

The minimum supported priority per job for this policy. Either this, MaxAnalyticsUnitsPerJob, or both parameters must be specified.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Name <System.String>

Name of the compute policy to update.

Required? true
Position? 1
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of resource group under which you the account exists. Optional and will attempt to discover if not provided.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

System.String

System.Nullable`1[[System.Int32, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

OUTPUTS

Microsoft.Azure.Commands.DataLakeAnalytics.Models.PSDataLakeAnalyticsComputePolicy

NOTES

----- Example 1: update one rule in a compute policy -----

```
Update-AzDataLakeAnalyticsComputePolicy -Account "contosoadla" -Name "myPolicy" -MaxAnalyticsUnitsPerJob 5
```

This command updates a policy called "myPolicy" in account "contosoadla" to ensure the user cannot submit any job with more than 5 analytics units.

-- Example 2: Create a compute policy with both rules update --

```
Update-AzDataLakeAnalyticsComputePolicy -Account "contosoadla" -Name "myPolicy" -MaxAnalyticsUnitsPerJob 5  
-MinPriorityPerJob 100
```

This command creates a policy called "myPolicy" in account "contosoadla" to ensure the user cannot submit any job with more than 5 analytics units or with a priority lower than 100

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.datalakeanalytics/update-azdatalakeanalyticscomputepolicy>