



Windows PowerShell Get-Help on Cmdlet 'Get-AzHDInsightHost'

PS:\>Get-HELP Get-AzHDInsightHost -Full

NAME

Get-AzHDInsightHost

SYNOPSIS

Lists the hosts of the HDInsight cluster.

SYNTAX

```
Get-AzHDInsightHost [[-ResourceGroupName] <System.String>] [-ClusterName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzHDInsightHost [-InputObject] <Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightCluster>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzHDInsightHost [-ResourceId] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzHDInsightHost cmdlet lists the hosts of the HDInsight cluster.

PARAMETERS

-ClusterName <System.String>

Gets or sets the name of the cluster.

Required? true

Position? 1

Default value None

Accept pipeline input? False

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

-InputObject <Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightCluster>

Gets or sets the input object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Gets or sets the name of the resource group.

Required? false

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Gets or sets the resource id.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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

Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightCluster

OUTPUTS

Microsoft.Azure.Commands.HDInsight.Models.Management.AzureHDInsightHostInfo

NOTES

----- Example 1 -----

```
# Cluster info
```

```
$clusterName = "your-hadoop-001"
```

```
Get-AzHDInsightHost -ClusterName $clusterName
```

This command lists of cluster' hosts with cluster name.

----- Example 2 -----

```
# Cluster info
```

```
$clusterName = "your-hadoop-001"
```

```
$cluster=Get-AzHDInsightCluster -ClusterName $clusterName
```

```
$cluster | Get-AzHDInsightHost
```

This command lists of cluster' hosts with pipeline.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.hdinsight/get-azhdinsighthost>