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

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

NAME

Get-AzDtlVMsPerLabPolicy

SYNOPSIS

Gets the virtual machines per lab policy of a lab in DevTest Labs.

SYNTAX

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

DESCRIPTION

The Get-AzDtlVMsPerLabPolicy cmdlet gets the virtual machines per lab policy of a lab, which allows you set the total number of virtual machines allowed in a lab. The cmdlet returns the enabled or disabled status of the policy, and the total number of virtual machines allowed in the lab that you have set in the policy.

PARAMETERS

-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

-LabName <System.String>

Specifies the name of the lab for which this cmdlet gets the virtual machines.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group that the lab belongs to.

Required? true

Position? 1

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

System.String

OUTPUTS

Microsoft.Azure.Commands.DevTestLabs.Models.PSPolicy

NOTES

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

```
Get-AzDtlVMsPerLabPolicy -LabName debttestlab -ResourceGroupName yuzhi-rg
```

Name : MaxVmsAllowedPerLab

Type : Microsoft.DevTestLab/labs/policySets/policies

Tags :

Id :

```
/subscriptions/0b1f6471-1bf0-4dda-aec3-cb9272f09590/resourcegroups/yuzhi-rg/providers/microsoft.devtestlab/labs/debtelab/policysets/default/policies/maxvmsallowedperlab
```

Location :

Fact Name : LabVmCount

Threshold : 1

Evaluator Type : MaxValuePolicy

Description :

Status : Enabled

Provisioning State :

Gets the virtual machines per lab policy of a lab in DevTest Labs.

RELATED LINKS

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

[Set-AzDtLVMsPerLabPolicy](#)