Windows PowerShell Get-Help on Cmdlet 'New-AzNetworkCloudBareMetalMachineConfigurationDataObject

PS:\>Get-HELP New-AzNetworkCloudBareMetalMachineConfigurationDataObject -Full

WARNING: The names of some imported commands from the module 'Az.NetworkCloud.private' include unapproved verbs

that might make them less discoverable. To find the

commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of

approved verbs, type Get-Verb.

WARNING: The names of some imported commands from the module 'Az.NetworkCloud.private' include unapproved verbs

that might make them less discoverable. To find the

commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of

approved verbs, type Get-Verb.

WARNING: The names of some imported commands from the module 'Az.NetworkCloud.private' include unapproved verbs

that might make them less discoverable. To find the

commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of

approved verbs, type Get-Verb.

NAME

   New-AzNetworkCloudBareMetalMachineConfigurationDataObject

SYNOPSIS

   Create an in-memory object for BareMetalMachineConfigurationData.

SYNTAX

New-AzNetworkCloudBareMetalMachineConfigurationDataObject   -BmcCredentialsPassword   <SecureString>
-BmcCredentialsUsername <String> -BmcMacAddress <String>

   -BootMacAddress <String> -RackSlot <Int64> -SerialNumber <String> [-MachineDetail <String>] [-MachineName
<String>] [<CommonParameters>]

DESCRIPTION

   Create an in-memory object for BareMetalMachineConfigurationData.

PARAMETERS

   -BmcCredentialsPassword <SecureString>

   The password of the administrator of the device used during initialization.

      Required?   true

      Position?   named

      Default value

      Accept pipeline input?   false

      Accept wildcard characters? false

   -BmcCredentialsUsername <String>

   The username of the administrator of the device used during initialization.

      Required?   true

      Position?   named

      Default value

      Accept pipeline input?   false

      Accept wildcard characters? false

   -BmcMacAddress <String>

   The MAC address of the BMC for this machine.

      Required?   true

Position?   named

Default value

Accept pipeline input?   false

Accept wildcard characters? false

-BootMacAddress <String>

The MAC address associated with the PXE NIC card.

Required?   true

Position?   named

Default value

Accept pipeline input?   false

Accept wildcard characters? false

-RackSlot <Int64>

The slot the physical machine is in the rack based on the BOM configuration.

Required?   true

Position?   named

Default value   0

Accept pipeline input?   false

Accept wildcard characters? false

-SerialNumber <String>

The serial number of the machine.

Hardware suppliers may use an alternate value.

For example, service tag.

Required?   true

Position?   named

Default value

Accept pipeline input?   false

Accept wildcard characters? false

-MachineDetail <String>

The free-form additional information about the machine, e.g.

an asset tag.

Required?   false

Position?   named

Default value

Accept pipeline input?   false

Accept wildcard characters? false

-MachineName <String>

The user-provided name for the bare metal machine created from this specification.

If not provided, the machine name will be generated programmatically.

Required?   false

Position?   named

Default value

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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.NetworkCloud.Models.Api20230701.BareMetalMachineConfigurationData

-------------------------- EXAMPLE 1 --------------------------

PS C:\>$password = ConvertTo-SecureString "1qaz@WSX" -AsPlainText

```
New-AzNetworkCloudBareMetalMachineConfigurationDataObject -BmcCredentialsPassword $password
-BmcCredentialsUsername username -BmcMacAddress "00:BB:CC:DD:EE:FF"
    -BootMacAddress "00:BB:CC:DD:EE:FF" -RackSlot 1 -SerialNumber serialNumber -MachineDetail machineDetail
-MachineName machineName
```

RELATED LINKS

https://learn.microsoft.com/powershell/module/Az.NetworkCloud/new-AzNetworkCloudBareMetalMachineConfigurationData
Object