

Outputs of both Scripts Azure Runbook & Local

When two NICS unattached:-

NICName	ResourceGroup	SubscriptionName	Location	PrivateIP	AttachedTo
nic01	NIC	Infrastructure_solution	westus	172.16.0.4	None
PE01-nic	private-endpoint	Infrastructure_solution	westus	172.16.0.5	None

When one NIC unattached:-

NICName	ResourceGroup	SubscriptionName	Location	PrivateIP	AttachedTo
nic01	NIC	Infrastructure_solution	westus	172.16.0.4	None

After deleting the Virtual machine without deleting the NIC:-

NICName	ResourceGroup	SubscriptionName	Location	PrivateIP	AttachedTo
nic01	NIC	Infrastructure_solution	westus	172.16.0.4	None
vm01242	virtual_machines	Infrastructure_solution	westus	10.0.0.4	None

VS Code output:-

```
Switching to subscription: Infrastructure_solution
No unattached NICs found across accessible subscriptions.
Subscription name      Tenant
-----
Infrastructure_solution Tech&infra
```

Runbook output:-

Test

NIC Unattached

Start

Stop

Suspend

Resume

View last test

Refresh job streams

Parameters

No input parameters

Run Settings

Run on Azure

Thing a hybrid runbook worker can increase test performance.

Learn more

Activity-level tracing

This configuration is available only for graphical runbooks.

Trace level

None

Basic

Detailed

Completed

Environments

Context

{(AzureChinaCloud, AzureChinaCloud), [AzureCloud, AzureCloud], [AzureUSGovernment, AzureUSGovernment]} Microsoft.Azur...

Connected to Azure using Managed Identity

Switching to subscription: Infrastructure_solution

The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' 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.

You're using Az.Network version 7.3.0. The latest version of Az.Network is 7.18.0. Upgrade your Az modules using the following commands:

Update-PSResource Az.* -WhatIf -- Simulate updating your Az modules.

Update-PSResource Az.* -- Update your Az modules.

Found 2 unattached NIC(s):

NICName	ResourceGroup	SubscriptionName	Location	PrivateIP	AttachedTo
nic01	NIC	Infrastructure_s...	westus	172.16.0.4	None
vm01242	virtual_machines	Infrastructure_s...	westus	10.0.0.4	None

Email sent successfully to : @mail.com

Received by mail of unattached NIC-list by Azure automation account:-

to me

Hi Team,

This is an autogenerated report that shows the list of unattached NICs in all accessible subscriptions.

Unattached NICs

NICName	ResourceGroup	SubscriptionName	Location	PrivateIP	AttachedTo
nic01	NIC	Infrastructure_solution	westus	172.16.0.4	None
vm01242	virtual_machines	Infrastructure_solution	westus	10.0.0.4	None

Thanks and Regards,
Your Automation System