## Summary

This article provides information for using Virtual Machine Import Utility for importing VM's in MachPanel.

# **Applies To**

This article applies to MachPanel build v5.4.10 and above

## **Pre-requisites:**

- 1. At least one VM Service Plan should be created.
- 2. The customer account should be present
- 3. <u>Scheduled task</u> should exist in VM for complete management.

#### **Post-import tasks:**

Verify and fix resources allocated to customer and reseller(Owner) according to actual usage.

#### Procedure

Please follow the below mentioned steps to bulk import VM's:

 Open MachPanel Control Panel, log in as Provider and navigate to *Home » Import Utilities » Virtual Machine*. In step-1 provide the Import Settings as shown in the snapshot below

Home > Import Utilities > Virtual Machine							
VM Import Wizard							
Step-1 Step-2 Step-3							
VM import wizard makes it easy to	VM import wizard makes it easy to bulk import existing VMs. Supports Hyper-V server version 2012, 2012 R2						
Pre-requisites:   1. At least one VM Service Plan should be created.   2. The customer account should be present.   Post-import tasks:   1. Verify and fix resources allocated to customer and reseller(Owner) according to actual usage.							
Company Name [Owner]:	MachSol [Host Admin (Provider)]	-					
Select server:	hyp11 [hypervCluster]						
			Next				

# Using Virtual Machine Import Utility

In Step-1, Yo have to select owner and the Hyper-V server.

- 1. Select Owner.
- 2. Select Hyper-V Server.
- 3. Click on **Next** button.

## **SelectnVM's to Import**

- In Step-2, you need to select the Virtual Machine you wish to import and associate them with the customer and service plan. You may select all VM's or import one-by-one.
- Click on **Next** button.

Ţ	Home > Import Utilities > Virtual Machine							
٧	VM Import Wizard							
	Step-1 Step-3 Step-3							
s	Select the VMs you want to import and associate them with the customer and service plan. You may select all VMs or import one-by-one.							
	Select VMs							
	Import Virtual Machine Name		For Client	Associate Service Plan Options				
	$\checkmark$	New Virtual Machine	cloudhosting - Admin support [Admin@cloudhsoting.com] - #35 🔺	Golden Plan				

## **Subscription Information**

In Step-3, you have to select either new subscription or the existing one.

Home > Import Utilities > Virtual Machine						
VM Import Wizard	/M Import Wizard					
Step-1 Step-2	Step-1 Step-2 Step-3					
Select subscription setting	Select subscription setting for each VM. Do click 'NIC Settings' in front of each VM to set network adpater settings.					
Note: Please be patient aft	er clicking finish button as the p	rocess may take	e time.			
Subscription Informat	Subscription Information					
Virtual Machine Name	Client	Subscription	Subscription Start Date	Billing Cycle	Payment Group	Settings
New Virtual Machine	cloudhosting - Admin support [Admin@cloudhsoting.com] - #35	New 👻	3/7/2018	Monthly -	USD -	NIC Settings
Previous Finish						

# **NIC Settings**

You need to specify "NIC setting" during import as shown below:

Home > Import Utilities > Virtual Machine						
VM Import Wizard						
Step-1 Step-2 Step-3						
Network Management						
VM Name:	New Virtual Machine					
Network Adapter	Subnet	Gateway	VLanid	Options		
ADAPTER1			0	Manage		
ADAPTER2			0	Manage		
Continue import wizard						

Please note Network Adapter name should be different (in case there are more than on adapter)

Following Powershell command can be used to rename adapters on Hyper-V (Powershell launched as **Administrator**)

*Get-VMNetWorkAdapter -VMName "New Virtual Machine"\Where-Object MacAddress -EQ "00000000000"\Rename-VMNetworkAdapter -NewName ADAPTER2* 

Click on Manage button to configure NICs, click Continue import wizard, Click Finish.

MachPanel Knowledgebase

https://kb.machsol.com/Knowledgebase/54515/-Using-Virtual-Machine-Import-Ut...