

☀☀☀ Day 39 of Our Daily UiPath Q&A Challenge! ☀☀☀

Welcome to Day 39 of our exciting UiPath Q&A Challenge! Each day, we'll be answering one key question to help you master UiPath and revolutionize your automation journey. 🚀

🚫 Question for Today

How to add Cloud VM Robot ?

1 Go to machines tab in orchestrator on Tenant Level or Folder Level where you want create the machine.

2 Click on Manage “Machines in Folder” option on folder level.

or

Click on “Add machine” option on Tenant Level.

The screenshot displays the UiPath Orchestrator web interface. The top navigation bar includes the 'UiPath Orchestrator' logo, a search icon, and a 'Tenant: DefaultTenant' dropdown. A notification banner at the top states: 'Process and queue retention policies will be applied soon. This will impact how long your uncompleted jobs and transactions are preserved. Read the documentation and configure custom retention if needed.' The left sidebar shows a 'Tenant' section with 'My Folders' (containing 'Shared' and 'new') and 'My Workspace'. The main content area has a top navigation bar with tabs: 'Home', 'Automations', 'Monitoring', 'Queues', 'Assets', 'Business Rules', 'Storage Buckets', 'Testing', and 'Settings'. The 'Machines' tab is selected and highlighted with a red box. Below this, there is a 'Manage Access' section with a search bar and filters for 'Type: All', 'Machine Assignment: All', 'Labels: All', and 'Properties: All'. A table lists machines with columns: 'Name', 'Description', 'Type', 'Machine Assignment', 'Production (Unattended)', 'Non Production', and 'Testing'. Two machines are listed: 'darshan.sable@accelerate.com's workspace mac...' and 'Darshan-Unattended', both of type 'Template' and 'Direct' assignment. A 'Manage Machines in Folder' button is highlighted with a red box in the top right corner of the table area. The bottom of the interface shows pagination: '1 - 2 / 2' and 'Page 1 / 1'.

UiPath Orchestrator

Tenant: DefaultTenant

54 days left Buy now

Process and queue retention policies will be applied soon. This will impact how long your uncompleted jobs and transactions are preserved. Read the documentation and configure custom retention if needed.

Tenant

My Folders

My Workspace

Shared

new

Home Automations Monitoring Queues Assets Business Rules Preview Storage Buckets Testing Settings

Manage Access Machines

Search

Type: All Machine Assignment: All Labels: All Properties: All

Name	Description	Type	Machine Assignment	Production (Unattended)	Non Production	Testing
darshan.sable@accelerate.com's workspace mac...		Template	Direct	1	0	1
Darshan-Unattended		Template	Direct	1	0	1

1 - 2 / 2

Page 1 / 1

Items 20

Manage Machines in Folder

- 3 Click Add machine.
- 4 Click Cloud Robot - VM.

The screenshot shows the 'Manage Machines in Folder' interface. At the top, there is a breadcrumb navigation: 'Shared > Settings > Machines > Manage Machines in Folder'. Below this is a search bar and filter controls for 'Type: All', 'Labels: All', and 'Properties: All'. A message indicates '2 rows selected'. The main table lists machines with columns for Name, Type, Production, Non Production, Testing, App Testing, Labels, and Properties. Two rows are selected: 'darshan.sable@accelira...' and 'Darshan-Unattended', both of type 'Template'. A third row, '[Default] Cloud Robots - Serverless', is of type 'Cloud Robot - Se...'. A dropdown menu is open from the '+ Add machine' button, showing options: 'Machine template', 'Elastic Robot Pool', 'Cloud Robot - VM' (highlighted with a red box), and 'Cloud Robot - Serverless'. The bottom of the interface shows pagination '1 - 3 / 3', 'Page 1 / 1', and 'Items 20'. At the bottom right are 'Cancel' and 'Update' buttons.

Name	Type	Production...	Non Produ...	Testing	App Testing	Labels	Prop
darshan.sable@accelira...	Template	1	0	1	0		
Darshan-Unattended	Template	1	0	1	0		
[Default] Cloud Robots - Serverl...	Cloud Robot - Se...	0	0	0	0		

5 Add robot pool name.

6 Click Next.

Shared > Settings > Machines > Manage Machines in Folder > Add Cloud Robot - VM **TENANT** ✕

1 General details VM & runtime details Pool configurations

General details

Robot pool name*

Test Cloud VM

Description

Add description for this robot pool

Machine management details

☒ Automatic

☐ Manual

Automatic
Automatically managed machines are created and deleted automatically. You can remote desktop into these machines for debugging purposes but changes made are not persistent.

Cancel Next

7 Select Pool Environment as Production or Test.

8 Select desired VM size(2CPU-16GB,4CPU-32GB, 8CPU-64GB,16CPU-128GB).

9 Select Machine Image Type

1.Windows Server - Supports multiple concurrent sessions, making it ideal for high-density robot setups.

2. Windows Desktop - Mimics a standard desktop environment for single-user scenarios. Limited to one user session at a time.

10 Select number of VM and Runtime per machine.

11 Cost breakdown section will show you estimate of Robot Units will be consumed(Robot Units can be assigned through admin).

12 Click Next.

General details

2 VM & runtime details

Pool configurations

Virtual machine (VM) details

Pool environment

Production

Test

VM size *

Small (2 CPUs, 16 GB), 5000 RUs/month

Machine image * ⓘ +

Windows Server

Windows Desktop

Standard

Customized image

Image name*

UiPath + Supported Browsers on Windows Server 2019

Machine availability profile * ⓘ

Balanced

Fast

Always

Runtime details

Max number of VMs *

1

Automation Cloud Runtime(s) per machine *

1

Determines how many jobs can run at the same time on each VM in this pool. For every additional runtime, it costs 5000 RUs per VM per month.

Runtime license: Robot units (RUs)

When this pool is created, RUs are deducted from the total tenant balance. The number of deducted RUs depends on the VM size, max number of VMs allowed in the pool and number of execution slots.

Cost breakdown:

First runtime: 5000 RUs/month

5000 RUs/VM Small size + 0 RUs/VM

Balanced machine availability profile

Additional runtimes: 0 RUs/month

5000 RUs/VM * 0 additional runtimes

Per VM: 5000 RUs/month

For each VM added to this pool

Max number of VMs: 1 VM(s)

Total: 5000 RUs/month

Consuming 5000 RUs from tenant

Runtime type: Cloud - VM

To run jobs on the VMs in the Cloud robot - VM pool associated with the folder, select this runtime type in the dropdown when starting a job or creating a trigger.

Cancel

Back

Next

1 3 Select Software update settings.

1. Instant auto-update.

2. Delayed auto-update.

1 4 Select Finish.

The screenshot shows the 'Add Cloud Robot - VM' configuration window in UiPath, with the 'TENANT' tab selected. The breadcrumb trail is 'Shared > Settings > Machines > Manage Machines in Folder > Add Cloud Robot - VM'. The 'Pool configurations' tab is active, indicated by a blue circle with the number 3. The 'Software update settings' section is expanded, showing a description: 'Time period during which all services running on a machine will be automatically updated. Affects UiPath services, such as Robot, Assistant, or Studio and also browser and extensions.' Below this, the 'Robot version for all machines in this pool' is set to '24.10.1'. Two radio buttons are present: 'Instant auto-update (recommended)' and 'Delayed auto-update'. The 'Instant auto-update (recommended)' option is selected and highlighted with a red rectangle. Below the radio buttons are two toggle switches: 'Maintenance window not available for automatically managed pools' (which is turned off) and 'Enable VPN Integration' (which is also turned off). At the bottom right, there are three buttons: 'Cancel', 'Back', and 'Finish'. The 'Finish' button is highlighted with a red rectangle.

Shared > Settings > Machines > Manage Machines in Folder > Add Cloud Robot - VM **TENANT**

General details VM & runtime details **3** Pool configurations

Software update settings

i Time period during which all services running on a machine will be automatically updated. Affects UiPath services, such as Robot, Assistant, or Studio and also browser and extensions.

Robot version for all machines in this pool: 24.10.1

☒ Instant auto-update (recommended)

☐ Delayed auto-update

☐ Maintenance window not available for automatically managed pools

☐ Enable VPN Integration

Cancel Back **Finish**