

Practice 1 - Connect an Unattended Robot to Orchestrator

You're probably set with your attended environment. Studio is installed and licensed and you have an attended robot connected to Orchestrator via interactive sign-in, and controlled through UiPath Assistant.

It's time to take your environment further by provisioning an unattended robot and connecting it to the same Orchestrator. You need a separate machine to deploy it and an Orchestrator with an unattended license (which could be a community Automation Cloud).

Practice 1 - Solution

[In Automation Cloud](#) [and Orchestrator](#):

1. Add a user in Automation Cloud, in the Automation Users group.
2. Open Orchestrator and go to Users at Tenant level.
3. Add the user in Orchestrator and grant them the 'Allow to be Automation User' role.
4. Toggle the 'Automatically create an unattended robot for this user' from the Unattended Robot tab. Add the domain (machine name if you're using a Windows machine) and the Windows login username (and the Windows password, if there is one).
5. Create a machine template under Machines at Tenant level and assign at least an unattended execution slot.
6. Create a folder. If possible, publish a process to it.
7. Assign both the user and the machine template to the folder.

[On the machine](#) where the unattended robot will be deployed:

8. Make sure the UiPath Agent is installed. Use the Enterprise installer if you have access to it. Otherwise, the community installer should work, but you will also have UiPath Assistant (this is not an issue).
9. If it's not open, open UiPath Agent from the folder where UiPath was installed.
10. Right-click the UiPath Agent and open Orchestrator settings.
11. Input the machine key corresponding to the machine template and the Orchestrator URL (from the browser where Automation Cloud is open, down to the tenant name).
12. Click Connect.

Steps 2-4 above can be achieved through UiPath Assistant if it is installed.