



# Orchestrator Activities

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July 2018

# Orchestrator for Everyone!

Create a tenant with **two free robots\*** at:  
**[platform.uipath.com](https://platform.uipath.com)**

\*Development licenses for personal use only

## Login

Tenant name

Username or email \*

Password \*

Remember me

LOGIN

Forgot your password? You can [reset it here](#).









**BECOME A TENANT**

[Terms and Conditions](#)





# Orchestrator Activities in 2018.2




## ◀ Queues

-  Add Queue Item
-  Add Transaction Item
-  Delete Queue Items
-  Get Queue Items
-  Get Transaction Item
-  Postpone Transaction Item
-  Set Transaction Progress
-  Set Transaction Status

## ◀ Assets

-  Get Asset
-  Get Credential
-  Set Asset
-  Set Credential

## ◀ Process

-  Should Stop

## ◀ Alerts

-  Raise Alert

## ◀ Jobs

-  Get Jobs
-  Start Job
-  Stop Job

# Orchestrator HTTP Request



## FEATURE RICH

Perform any operation supported by Orchestrator



## SCALABLE

More effective than manual administration



## AUTHENTICATION

Just connect robot to Orchestrator



## DOCUMENTATION

Orchestrator reference and Swagger



## CONTROL

Robots can have roles giving them permissions

**Orchestrator HTTP Request:** Interaction with **Orchestrator's API only**, but easier to use



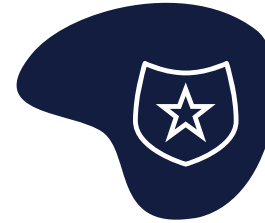
**HTTP Request:** Allows any HTTP request

# Use Cases



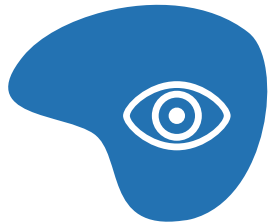
## Triggering Jobs

Control (start or stop) one job from within another



## Updating Passwords

Update robots' passwords to meet security guidelines



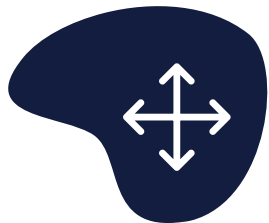
## Monitoring

See what other jobs are running a particular process



## Duplicate Check

Verify whether an item already exists in a queue



## Scalable Management

Manage a large number of components and actions



## Reporting

Compile statistics about work items in queues

The image features the UiPath logo in a dark blue color. The logo consists of the letters 'Ui' enclosed within a square border, followed by the word 'Path' in a sans-serif font. The background is a solid blue color with a faint, white wireframe grid pattern that recedes into the distance, creating a sense of depth and perspective.

UiPath