

Welcome to RPA Cluster 1 - Session 7

>> Automation Anywhere Architecture

- 1) Bot Creator
- 2) Bot Runner
- 3) Control Room

User Management
Source Control
Dashboard
License Management

- Bot Creator (dev license)
- Bot Runner (run license)

Note : in order to run a bot, we can have either dev or run licenses

Login Page into Control ROOM (Automation anywhere community edition - cloud environment)
- Username & Password

Control room components

Dashboards (5 options)

- 1) Home - it will show the users the bot run status, total queues, total bot schedules, total users, bot velocity etc...
- 2) Bots - the bots dashboard show the users the bot heartbeat, bot status, bot upcoming schedules etc..
- 3) Devices - it will focus on hardware utilization such as cpu utilization , memory utilization, failure analysis etc..
- 4) Audit - It will keep track of all the activities or actions performed by users.
- 5) Workload - two tabs : executive dashboard & operation manager's dashboard (visualization of bots)
- 6) Insight - it will mainly focus on providing real time business insights and the digital workspace

Activity (3 options)

- 1) In progress - currently executing bots
- 2) Scheduled
- 3) Historical - bots that are already executed

Bots (2 options)

- 1) My bots - where I can see the bots that are created
- 2) Credentials - credentials, lockers and credentials requests (Giving access to some other users)

Administration (5 Options)

Settings - configuration settings (database, bots, client, email notifications)

Users - you can create users with various roles

Roles - you can create your own role or you can use existing roles (predefined roles)

Licenses - you can list out various licenses

Migration- you can migrate info from an old version of the control room

>> Steps to be done for Automation Anywhere Community Edition Setup

AutomationAnywhere Bot Agent

This is a lightweight application that enables you to run bots on your device by connecting the device to the control room.

To run bots on a local machine, install the AA bot agent and add the local device (desktop/Laptop) to the list enabled host devices

whoami (will print device name)

Note: Device name and device username must be same

Links:

<https://www.automationanywhere.com/lp/rpa-editions-comparison>

<https://www.automationanywhere.com/products/enterprise/community-edition>

<https://community.cloud.automationanywhere.digital/#/login?next=/index>

