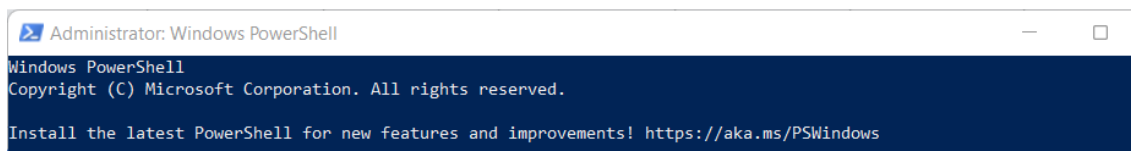
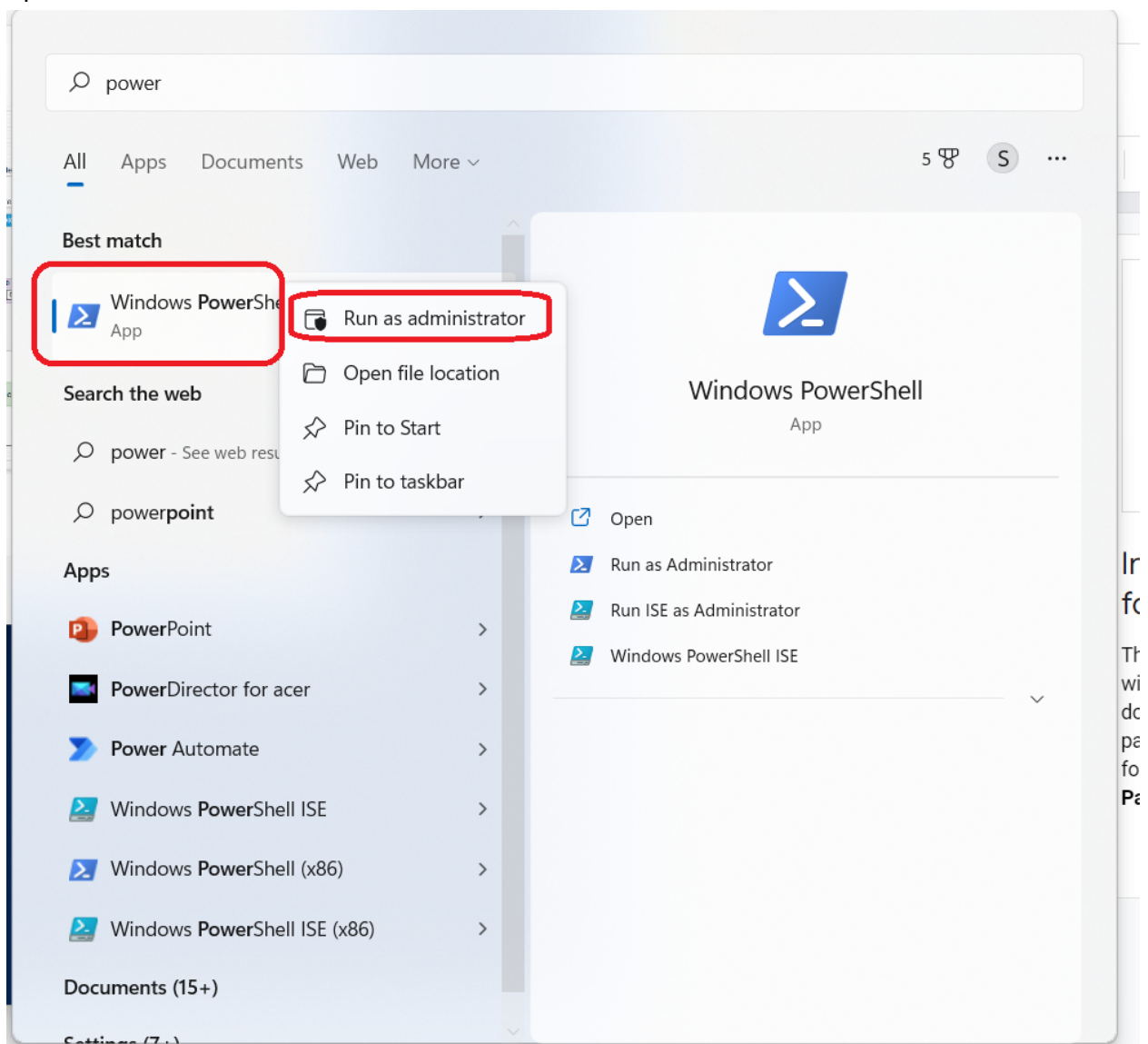


Install and setup RabbitMQ on Windows

#1 Installation

1. Open Windows PowerShell in Administrator mode



- Execute the below command to install RabbitMQ via chocolatey.
choco install rabbitmq
- Select all prompts as Yes or Y. Screenshot below for reference

```
PS C:\Windows\system32> choco install rabbitmq
Chocolatey v0.12.0
Installing the following packages:
rabbitmq
By installing, you accept licenses for the packages.
Progress: Downloading erlang 24.0... 100%
Progress: Downloading rabbitmq 3.10.6... 100%

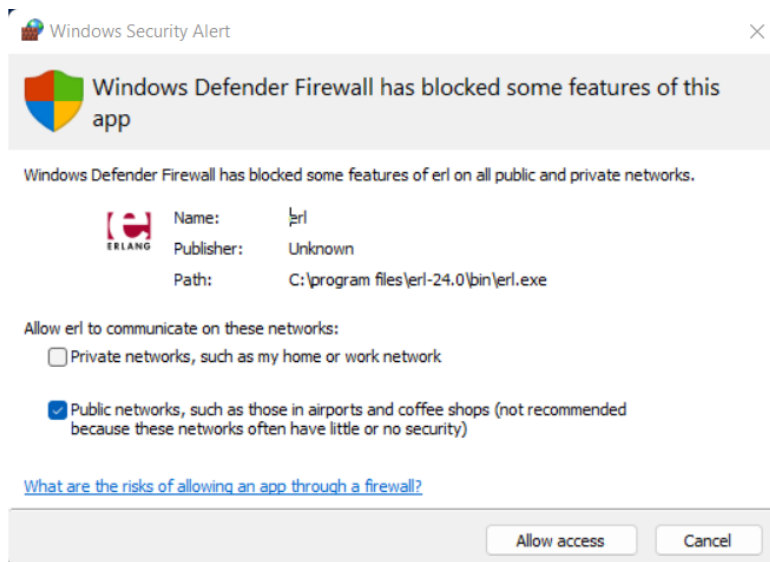
erlang v24.0 [Approved]
erlang package files install completed. Performing other installation steps.
The package erlang wants to run 'chocolateyInstall.ps1'.
Note: If you don't run this script, the installation will fail.
Note: To confirm automatically next time, use '-y' or consider:
choco feature enable -n allowGlobalConfirmation
Do you want to run the script?([Y]es/[A]ll - yes to all/[N]o/[P]rint): yes

Downloading erlang 64 bit
  from 'https://erlang.org/download/otp_win64_24.0.exe'
Progress: 100% - Completed download of C:\Users\saura\AppData\Local\Temp\chocolatey\erlang\24.0\otp_win64_24.0.exe (110.05 MB).
Download of otp_win64_24.0.exe (110.05 MB) completed.
Hashes match.
Installing erlang...
erlang has been installed.
Added C:\ProgramData\chocolatey\bin\ct_run.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\ct_run.exe'.
Added C:\ProgramData\chocolatey\bin\erl.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\erl.exe'.
Added C:\ProgramData\chocolatey\bin\werl.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\werl.exe'.
Added C:\ProgramData\chocolatey\bin\erlc.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\erlc.exe'.
Added C:\ProgramData\chocolatey\bin\escript.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\escript.exe'.
Added C:\ProgramData\chocolatey\bin\dialyzer.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\dialyzer.exe'.
Added C:\ProgramData\chocolatey\bin\typer.exe shim pointed to 'c:\program files\erl-24.0\erts-12.0\bin\typer.exe'.
erlang may be able to be automatically uninstalled.
The install of erlang was successful.
Software installed as 'exe', install location is likely default.

rabbitmq v3.10.6 [Approved]
rabbitmq package files install completed. Performing other installation steps.
The package rabbitmq wants to run 'chocolateyInstall.ps1'.
Note: If you don't run this script, the installation will fail.
Note: To confirm automatically next time, use '-y' or consider:
choco feature enable -n allowGlobalConfirmation
Do you want to run the script?([Y]es/[A]ll - yes to all/[N]o/[P]rint): Y

Downloading rabbitmq
  from 'https://github.com/rabbitmq/rabbitmq-server/releases/download/v3.10.6/rabbitmq-server-3.10.6.exe'
Progress: 100% - Completed download of C:\Users\saura\AppData\Local\Temp\chocolatey\rabbitmq\3.10.6\rabbitmq-server-3.10.6.exe (12.32 MB).
Download of rabbitmq-server-3.10.6.exe (12.32 MB) completed.
Installing rabbitmq...
rabbitmq has been installed.
Enabling plugins on node rabbit@LAPTOP-3K3140P0:
rabbitmq management
```

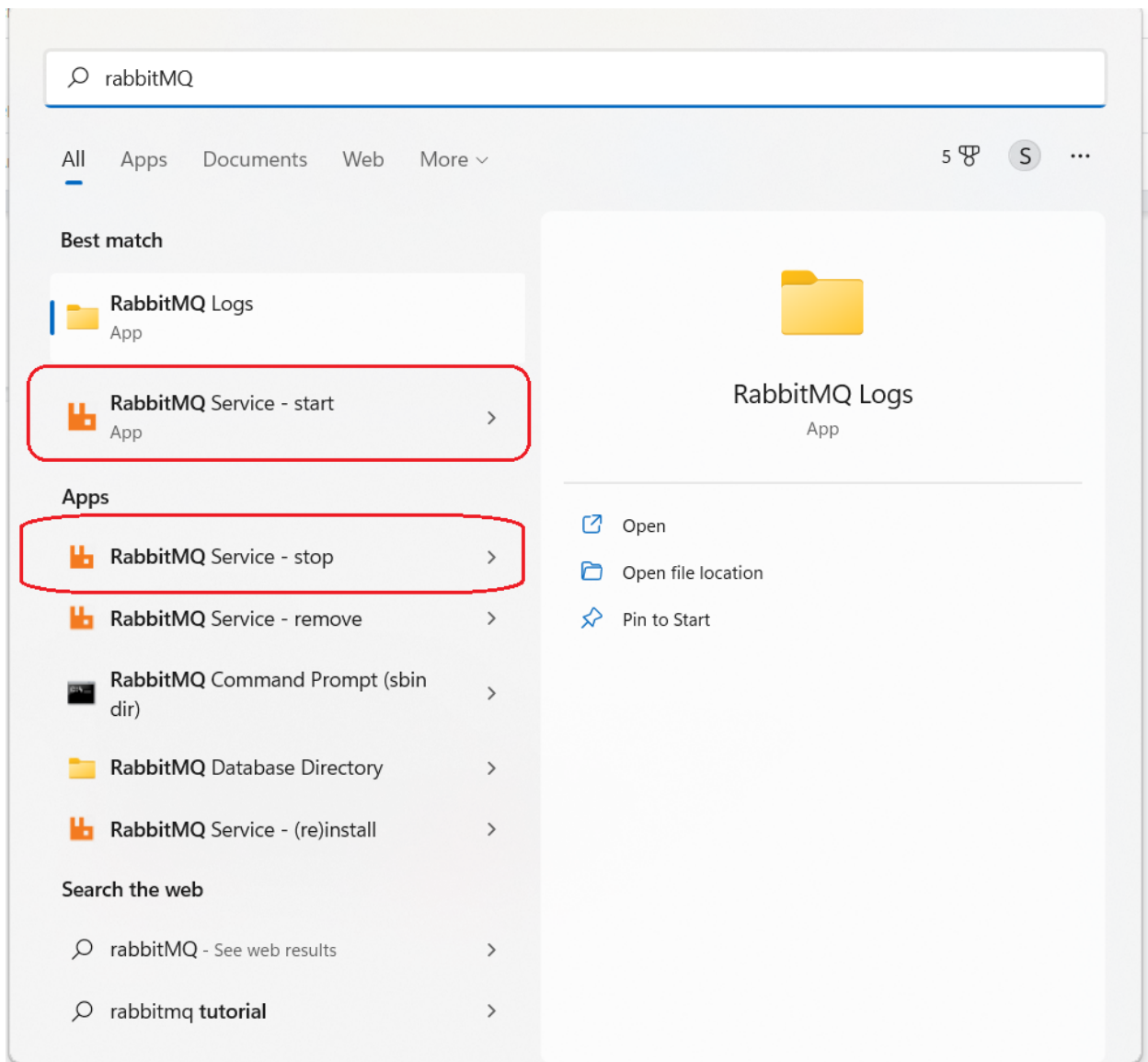
- If prompted for the firewall, click allow access.



5. Close the PowerShell.

#2 Starting the RabbitMQ Server

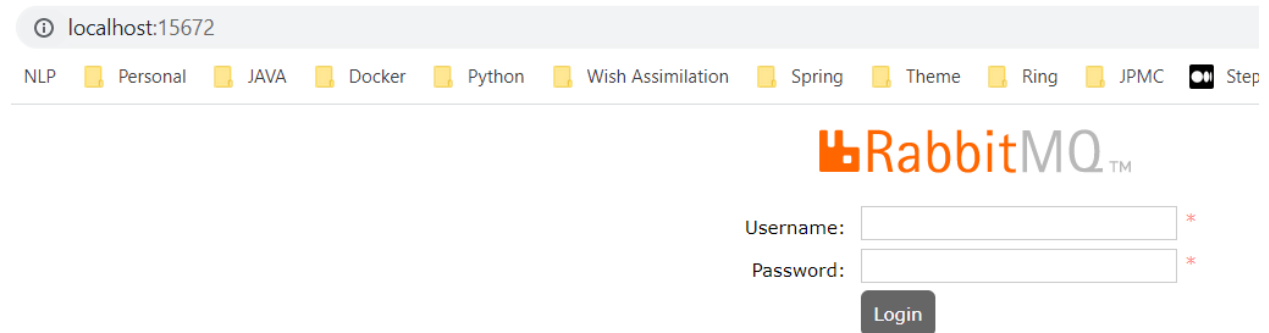
1. Open another PowerShell terminal in Administrative mode and navigate to the below location.
C:\Program Files\RabbitMQ Server\rabbitmq_server-3.10.6\sbin
2. Execute the below command to start the server
.\rabbitmq-plugins.bat enable rabbitmq_management
3. The server can also be started/stopped from the windows start menu



#3 Accessing RabbitMQ Console

Open the below URL in any browser

<http://localhost:15672/>



The screenshot shows a web browser window with the address bar displaying 'localhost:15672'. Below the address bar is a navigation bar with several tabs: 'NLP', 'Personal', 'JAVA', 'Docker', 'Python', 'Wish Assimilation', 'Spring', 'Theme', 'Ring', 'JPMC', and a 'Step' button. The main content area features the RabbitMQ logo (an orange rabbit head icon followed by the text 'RabbitMQ™'). Below the logo are two input fields: 'Username:' and 'Password:'. Each field has a red asterisk to its right. Below the password field is a dark grey 'Login' button.

Login

Username - guest

Password - guest