

# Automation Engineer Level 1

## Exercise 3b

Connect to Exchange Server



### Disclaimer

- If your mail service provider uses OAuth, you need to obtain the App ID and Tenant ID from your IT team to connect to the Exchange server.
  - You can use a personal outlook email for this exercise to connect to the Exchange server.
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### Objective

By the end of this exercise, you will be able to demonstrate how to Connect to an Exchange server using Tosca Standard Module – **Connect to Exchange Server**.

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### Why is this Important?

It is mandatory to connect to the Exchange server or the Mail server to send or receive mails using the Tosca Mail Standard Modules.

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### Project Perspective

In many end-to-end testing scenarios, email notification is verified, or an email confirmation is sent after a process has been completed.

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### Instructions

1. Navigate to AE 1 **Exercises>>TestCases>>Email Engine**, create a new TestCase and name it as **Connect to Exchange Server and Receive Mails**
2. Navigate to **Standard modules >> TBox >> Mail**. Add this to our TestCase by clicking and dragging it or while in the TestCase press ctrl+T to search and add **Connect to Exchange Server** Standard Module.
3. Input **Values** as shared in the table below:

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TestStep Value	Value	Action Mode
Connection Name	ExchangeConnection	Input
Authentication Type	Direct	Select
Username	<your_email_id>	Input
Password	<your password>	Input
Exchange Web Services URL	https://outlook.office365.com/EWS/Exchange.asmx	Input

4. Mark this TestCase **Completed** and Run it in ScratchBook

### Expected Outcome

The TestCase will be executed successfully, and a connection would be established with the Exchange server.

### Note

- Use this connection to receive mails.