

# Automation Engineer Level 1

## Exercise 3c

Receive Mail - Simple



### Objective

By the end of this exercise, you will be able to verify a specific mail received, using the Standard Module **Receive Mail Simple** in Tosca.

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### Why is this Important?

The Receive Mail Simple module along with Connect to Mail Server module can be used to verify if a specific mail was received.

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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.

### Instructions

1. Manually send yourself an email with the subject "Email Test". In the mail body, type "This is a Test" and attach the pdf file - **order\_80880.pdf** (Downloaded from previous lesson)
2. Navigate to the TestCase **AE1 Exercises>>TestCases>>Email Engine>> Connect to Exchange Server and Receive Mails**
3. Add a new Test Configuration Parameter to this TestCase - **ToscaDateFormat** and use the value **yyyy-MM-dd HH:mm:ss zzz**
4. Add the **Receive Mail-Simple** Standard Module in this TestCase
5. Input **Values** as shared in the table below:

TestStep Value	Value	ActionMode
Connection Name	ExchangeConnection	Input
From Address	<your_email_id>	Input
From Name	<your name>	Input
From Date/Time	<yyyyMMddHHmmss> (20221201080000)	Input
To Date/Time	<yyyyMMddHHmmss> (20221225080000)	Input
Subject	Test	Constraint
Body	*This is a test*	Verify
Attachment Name	order_80880.pdf	Verify
Number of Emails to Examine	10	Input

6. Mark the TestCase **Completed** and run it in Scratchbook

### Expected outcome

TestCase will successfully fetch the email based on the criteria set and verify its content.