

## Create New Supplier Operation for Supplier Maintenance Readme

### Bot Overview

- ✓ This bot reads all excel files in Supplier Files in Input Files Folder. After that, bot will start the Oracle VM Virtual Box and login via Oracle Local Host URL as mentioned in Configuration File. After login, the bot processes all Supplier excel files in Folder to the Oracle Application.

### Prerequisites

- Automation Anywhere Enterprise v11.3 (<https://www.automationanywhere.com>)
- Oracle VM Virtual Box (<https://www.virtualbox.org/wiki/Downloads>)
- Oracle E-Business Suite 12.2(<https://www.oracle.com/applications/ebusiness/>)
- Credential Vault Setup on AA Control Room

### Installation

- Download the bot from Bot Store.
- Double click on <Bot Name>.msi and follow the installation instructions.  
*For first time users, the "Bot Store" folder is created under <AA Directory>/My Tasks (on your local disk).*

### Create the following folder structure of the content in the AA Dir:

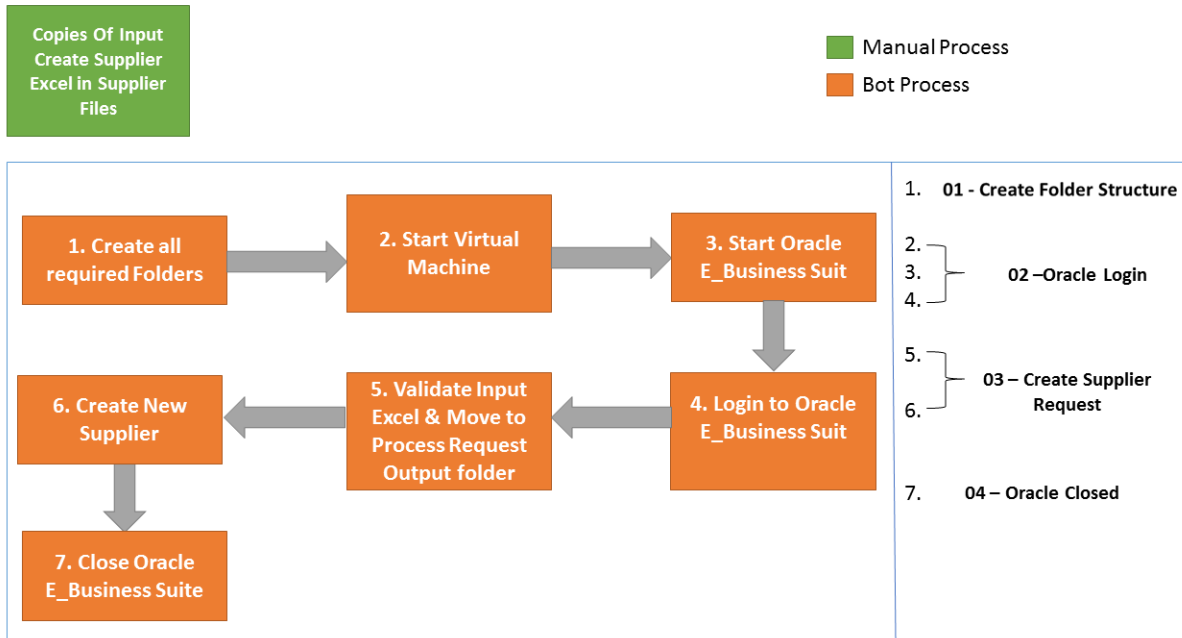
- <AA Directory>
  - My Tasks
    - Bot Store
      - ✓ AP Supplier Creation - Oracle – Automation Anywhere
        - My Tasks
          - 00 - AP Supplier Creation - Master.atmx
          - 01 - Create Folder Structure.atmx
          - 02 - Oracle Login.atmx
          - 03 – Create Supplier Request.atmx
          - 04 - Close Oracle.atmx
        - Error Folder
          - Logs (Folder) Error Logs Month-Day-Year.txt
          - Snapshots (Folder) Error Snap Month-Day-Year.png
        - Input Files

- My Metabots
  - CredentialVault.mbot
- Supplier Files(Folder)
  - APConfigurationFile.txt

### How to Use the Bot:

### Workflow

### AP Supplier Creation



Excel should contain the sheet name as “Supplier Creation”.  
The following fields will be populated from excel sheet.

Parameter	Type	Direction	Additional Info
vOrganizationName	String	Input	This variable states the supplier organization name.
vType	String	Input	This variable states the type of supplier.
vAlias	String	Input	This variable states the Alias of supplier.
vNamePronunciation	String	Input	This variable states the name pronunciation details of supplier.
vDUNSNumber	Integer	Input	This variable states the D-U-N-S number of supplier.

vURL	String	Input	This variable states the URL of supplier.
vContextValue	String	Input	This variable states the context value of supplier.
vLineOfBusinessParty	String	Input	This variable states the line of business party details of supplier.
vContext	String	Input	This variable states the context of supplier.
vSupplierHomePage	String	Input	This variable states the supplier home page details.
vTaxCountry	String	Input	This variable states the tax country of supplier.
vTaxRegistrationNumber	Integer	Input	This variable states the tax registration number of supplier.
vTaxPayerID	Integer	Input	This variable states the Taxpayer ID of supplier.
vErrorFolderPath	String	Input	This is error folder inside bot folder which contains Logs and Snapshots folder (Already defined, no need to add value unless want to change location of file).
vLogFolderPath	String	Input	This folder contains Log file in case of error (Already defined, no need to add value unless want to change location of file).
vScreenShot	String	Input	This folder contains Screenshot in case of error (Already defined, no need to add value unless want to change location of file).

### Configuration Parameter Table

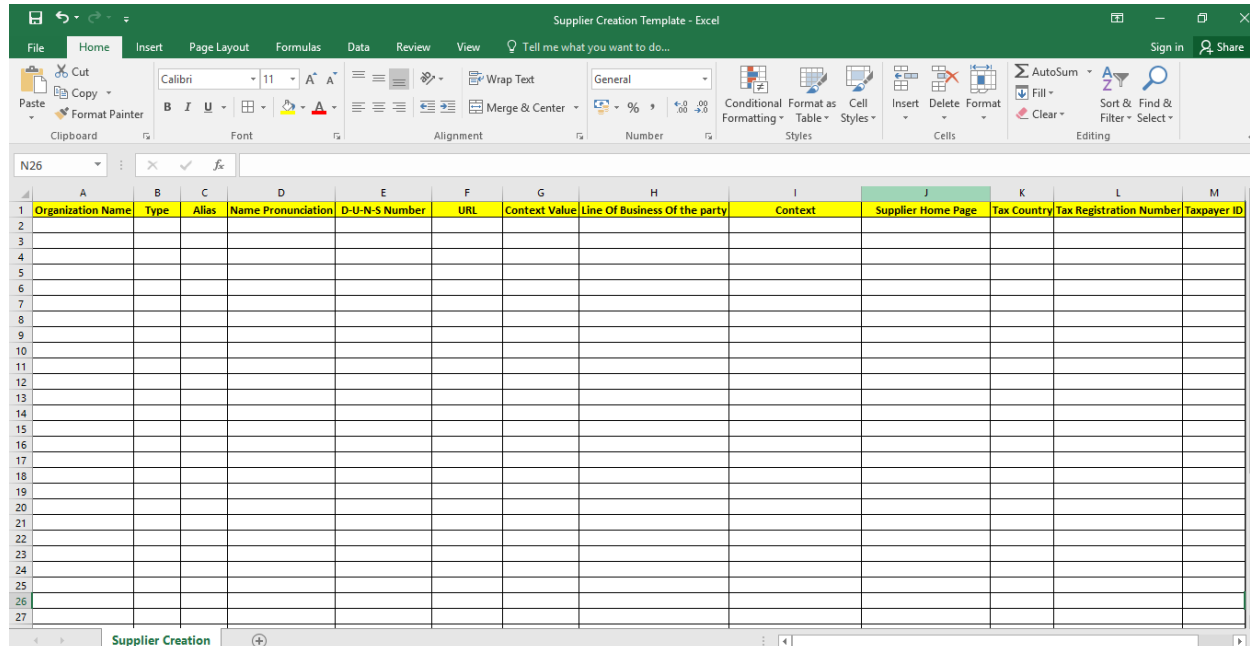
Parameter Name	Description
VirtualBoxPath	This parameter states Virtual Box path.
LocalHostURL	This parameter states Virtual Box URL Address.

**Note:** Please refer to the sample config file in Input Files.

### Credential Vault Parameters

Locker Name	Credential Name	Attribute Name	Attribute Type	Description
OracleBot	OracleLogin	Username	Standard	Oracle EBS Login Username
OracleBot	OracleLogin	Password	Standard	Oracle EBS Login Username

### Input Excel Template



	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Organization Name	Type	Alias	Name Pronunciation	D-U-N-S Number	URL	Context Value	Line Of Business Of the party	Context	Supplier Home Page	Tax Country	Tax Registration Number	Taxpayer ID
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													

### Excel Sheet Names

- ✓ Supplier Creation

### Excel Column Names

- ✓ Organization Name (Mandatory Field)
- ✓ Type (Mandatory Field)
- ✓ Alias
- ✓ Name Pronunciation
- ✓ D-U-N-S Number
- ✓ URL
- ✓ Context Value
- ✓ Line Of Business Of The Party

- ✓ Context
- ✓ Supplier Home Page
- ✓ Tax Country
- ✓ Tax Registration Number
- ✓ Taxpayer ID

## **Error Handling**

Each Bot folder contains the below hierarchy

- Error Folder
  - Logs  
Error Logs Month-Day-Year.txt: In case of any error, this file logs error message along with time stamp
  - Snapshots  
Error Snap Month-Day-Year.png: In case of any error, this file captures screenshot of error

Task Status of bot is set to fail in case of error.

## **More Info**

### **Oracle E-Business Suite 12.2 installation on VM**

[https://www.youtube.com/watch?v=o\\_rGI4CtFO4](https://www.youtube.com/watch?v=o_rGI4CtFO4)

### **Control Room Setup**

<https://automationanywheresupport.app.box.com/embed/s/1596mlhf0obc57mlvfwdyae5jrypad4/file/387929956623>