

AppPerfect

AppPerfect

ExpensifyBot-AppPerfect Corporation

-Readme

Version 1.0

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1. Introduction

This document contains all essential information for the user to make full use of the Bot or Digital worker. This manual includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the Bot.

Overview

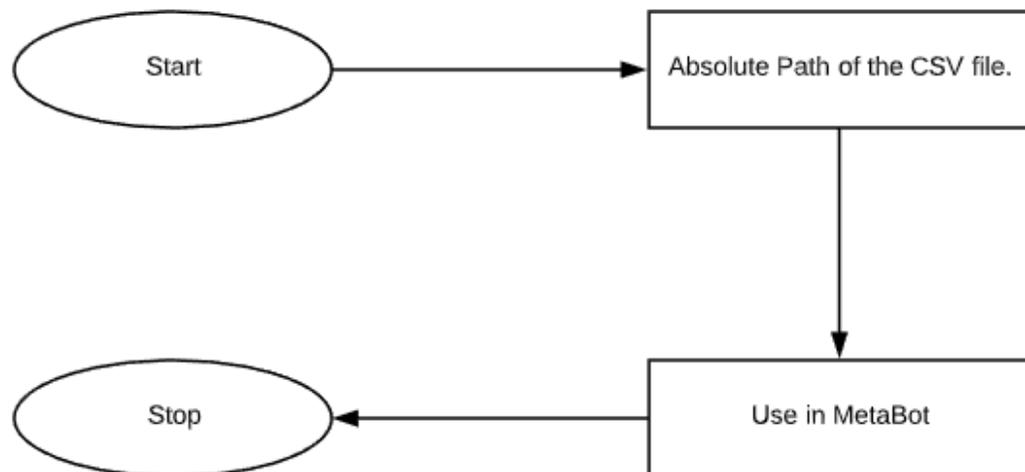
This Bot reads all the expenses from a [CSV](#) Template and them in the employee account. It creates a report in the given policy where all the expenses have been created from a CSV file. It exports the report to the recipient mails read from a CSV Template based on Filter Conditions & other configurable parameters. It updates the status of report from closed or approved to reimbursed where all report Id are read from a CSV Template.

Detailed steps are as follows:

Create Expense

- 1) The user provides the path of expense file where all expenses have been present. The expense file has both optional and required parameters.
 - Required Parameters in the Expense file.
 - Optional Parameters in the Expense file.

- Visual Flow –



- **Input and Output Example –**

Input: Create Expenses csv

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Create	Currency	Merchant	Amount	ExternalId	Category	Tag	PolicyId	Comment	Billable	Reimbursable	ReportId	TaxAmount	TaxRateId
1	11-05-2015	USD	Merchant 1	1500	123	Car		1111111111		0	1	49836934		
2	11-06-2015	USD	merchant 2	1200				10B89A0BF4F9D1B	Default comment	1				
3	11-07-2007	USD	merchant checker	1200	22			10B89A0BF4F9D1B		0				
4	11-07-2006	USD	merchant checker	1200				10B89A0BF4F9D1B		1				
5	11-07-2004	USD	merchant checker	1200	37			10B89A0BF4F9D1B		1				
6	11-07-2009	USD	merchant checker	1200										
7	11-07-2011	USD	merchant checker	1200	XYZ			10B89A0BF4F9D1B		0		49836934		
8	11-07-2012	USD	merchant checker	1200				10B89A0BF4F9D1B						
9	11-07-2009	USD	merchant checker	1200	18			10B89A0BF4F9D1B		1	0			

Output: Message box:

Automation Anywhere Community Edition

9 Expense have been added successfully

OK

Actions List

- 14 IF Folder Does Not Exist ("svSnapshotFolder\$") Then
- 15 Comment: Create Snapshots Folder if it does not exist
- 16 Create Folder "svSnapshotFolder\$"
- 17 End If
- 18 IF Folder Does Not Exist ("svInputFolder\$") Then
- 19 Comment: Create output folder if it does not exist
- 20 Create Folder "svInputFolder\$"
- 21 End If
- 22 IF Folder Does Not Exist ("svOutputFolder\$") Then
- 23 Comment: Create output folder if it does not exist
- 24 Create Folder "svOutputFolder\$"
- 25 End If
- 26 IF File Does Not Exist ("svOutputFolder\$Output.txt") Then
- 27 Comment: Create file inside Output folder if it does not exist
- 28 Create File "svOutputFolder\$Output.txt"
- 29 End If
- 30 Begin Error Handling: Action: Stop Task; Options: Take Snapshot, Log to File, Task Status: Fail
- 31 Message Box: "Here I am adding bulk expenses that has been taken from the input csv file"
- 32 Variable Operation: svInputFolder\$InputExpenses.csv To svExpenseFilePath\$
- 33 Run Logic "CreateBulkExpenses" from MetaBot "My MetaBots\Expensify.mbot"
- 34 Message Box: "svResponses"
- 35 Read From CSV file: "C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\Expensify -Automation Anywhere\Input Folder\CreateReport.csv" Delimiter: "Comma" Header: "Yes" Trim Leading Space: "No" Trim Trailing Space: "No"
- 36 Start Loop "Each row in a CSV/Text file of Session: Default"
- 37 Comment: Use \$Filedata Column\$ variable for each record in File.
- 38 Variable Operation: \$Filedata Column(PolicyName)\$ To svPolicyName\$
- 39 Variable Operation: \$Filedata Column(ReportTitle)\$ To svReportTitle\$
- 40 Variable Operation: \$Filedata Column(ExpensePath)\$ To svPathReportExpenses\$
- 41 Run Logic "CreateReport" from MetaBot "My MetaBots\Expensify.mbot"
- 42 Message Box: "svResponses"
- 43 End Loop
- 44 Read From CSV file: "C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\Expensify -Automation Anywhere\Input Folder\ExportReport.csv" Delimiter: "Comma" Header: "Yes" Trim Leading Space: "No" Trim Trailing Space: "No"
- 45 Start Loop "Each row in a CSV/Text file of Session: ExportReport"
- 46 Comment: Use \$Filedata Column\$ variable for each record in File.
- 47 Variable Operation: \$Filedata Column(StartDate)\$ To svStartDate\$
- 48 Variable Operation: \$Filedata Column(EndDate)\$ To svEndDate\$
- 49 Variable Operation: \$Filedata Column(Path\ExportReport)\$ To svExportReportPath\$
- 50 Run Logic "ExportReport" from MetaBot "My MetaBots\Expensify.mbot"
- 51 Message Box: "svResponses"
- 52 End Loop
- 53 Read From CSV file: "C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\Expensify -Automation Anywhere\Input Folder\UpdateReportId.csv" Delimiter: "Comma" Header: "Yes" Trim Leading Space: "No" Trim Trailing Space: "No"
- 54 End Error Handling
- 55 Variable Operation: svInputFolder\$updateReportId.csv To svPathReportId\$
- 56 Run Logic "UpdateReportStatus" from MetaBot "My MetaBots\Expensify.mbot"

Create Report/Export Report

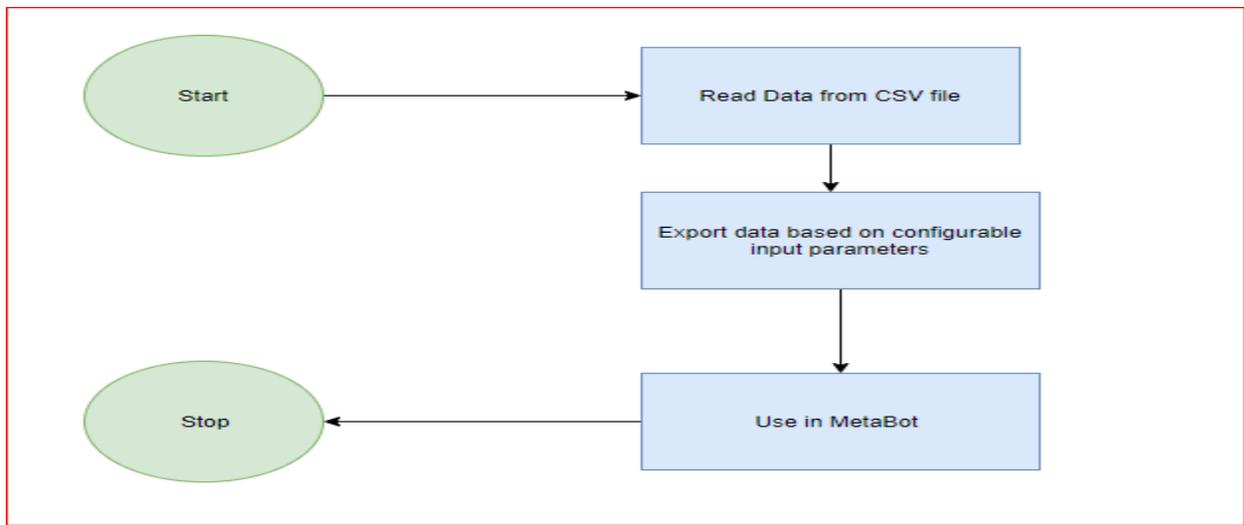
- 1) Read data from a [CSV](#) Template, e.g. CreateReport.csv
- 2) Export data from the [CSV](#) Template based on Filter conditions set by a user through a Configuration File.

Filter conditions are as below (Click individual to read details)

- [Filter based on Column Value](#)

- 3) In the Export Report, the generated CSV file sends to the recipient Email.

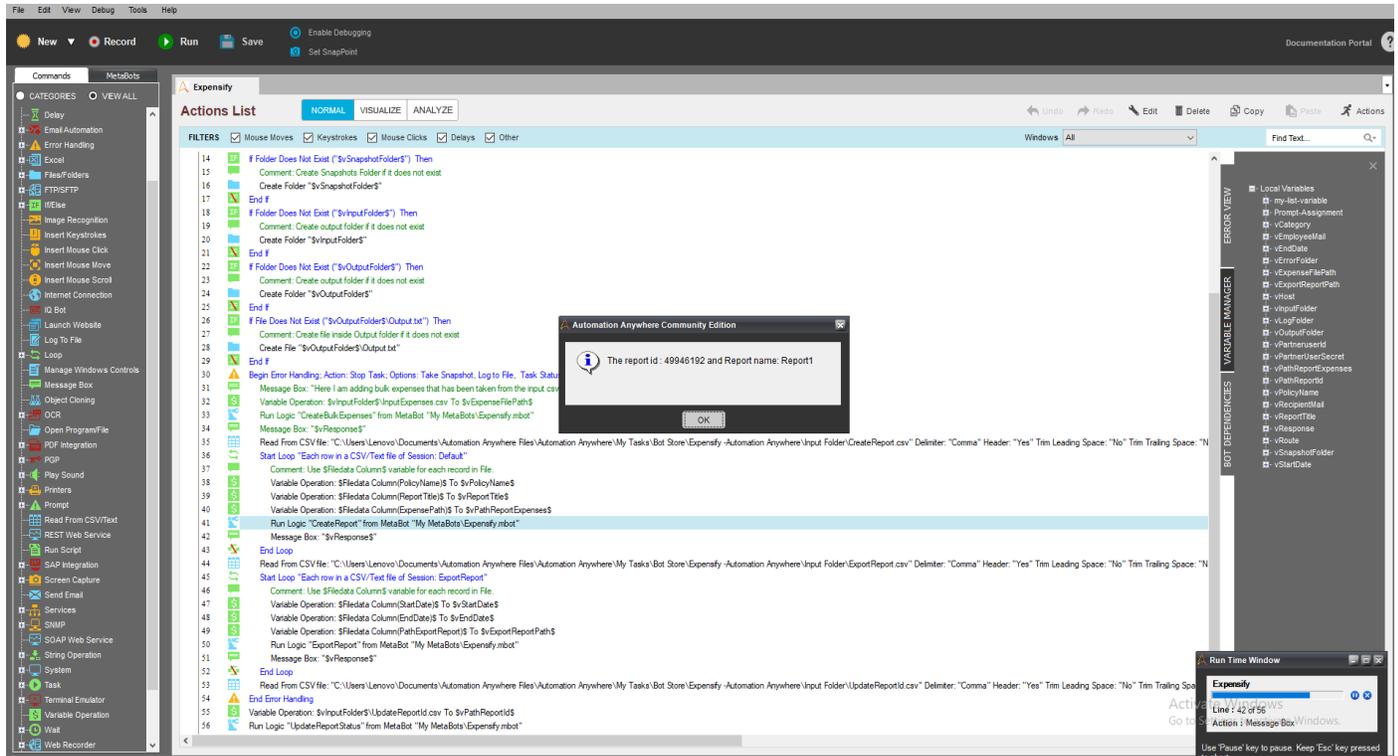
Flow Diagram



Example Create Report

PolicyName	ReportTitle	ExpensePath
My New Policy	Report1	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\Expensify -Automation Anywhere\Input Folder\InputExpensesToReport1.csv
policy1	Report2	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\Expensify -Automation Anywhere\Input Folder\InputExpensesToReport2.csv

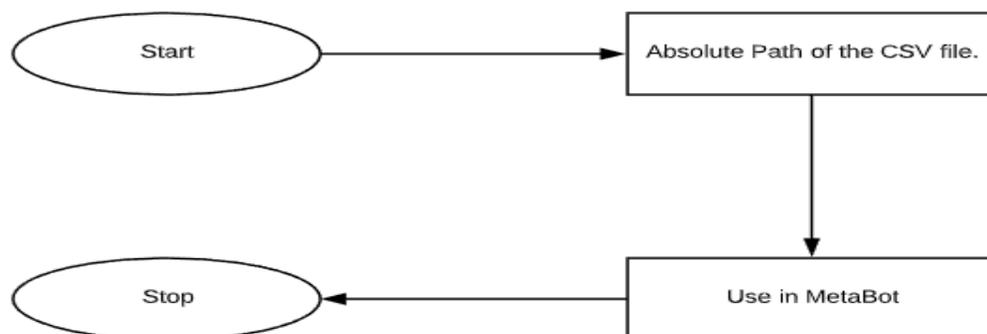
Output: Message Box



Update ReportStatus

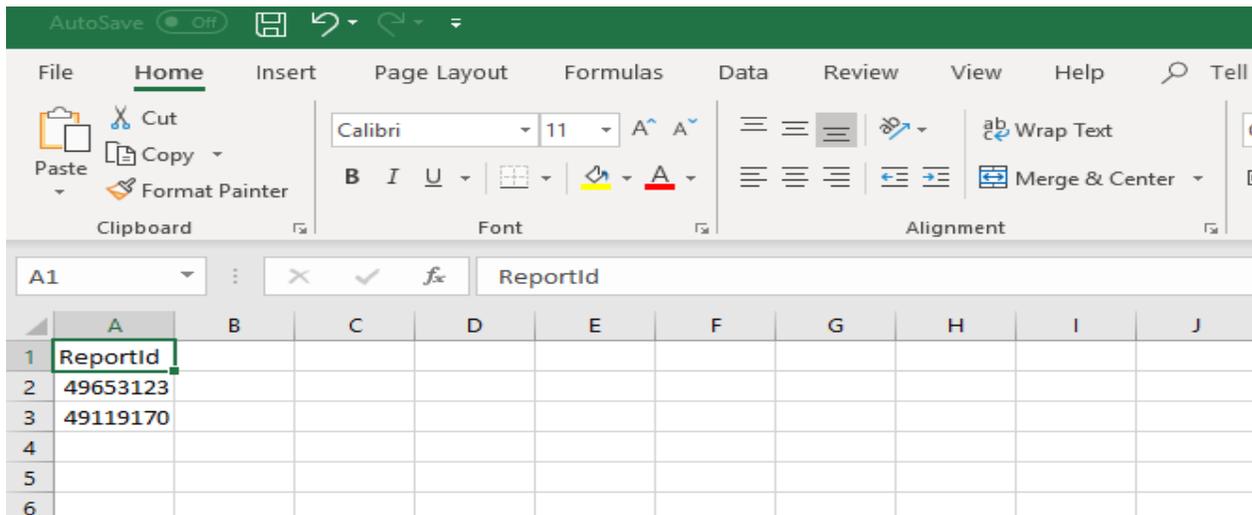
- 1) User provides the absolute path of ReportId.csv file where all report Id are present. ReportId.csv file has only one column where all report Ids are present.

- Visual Flow –

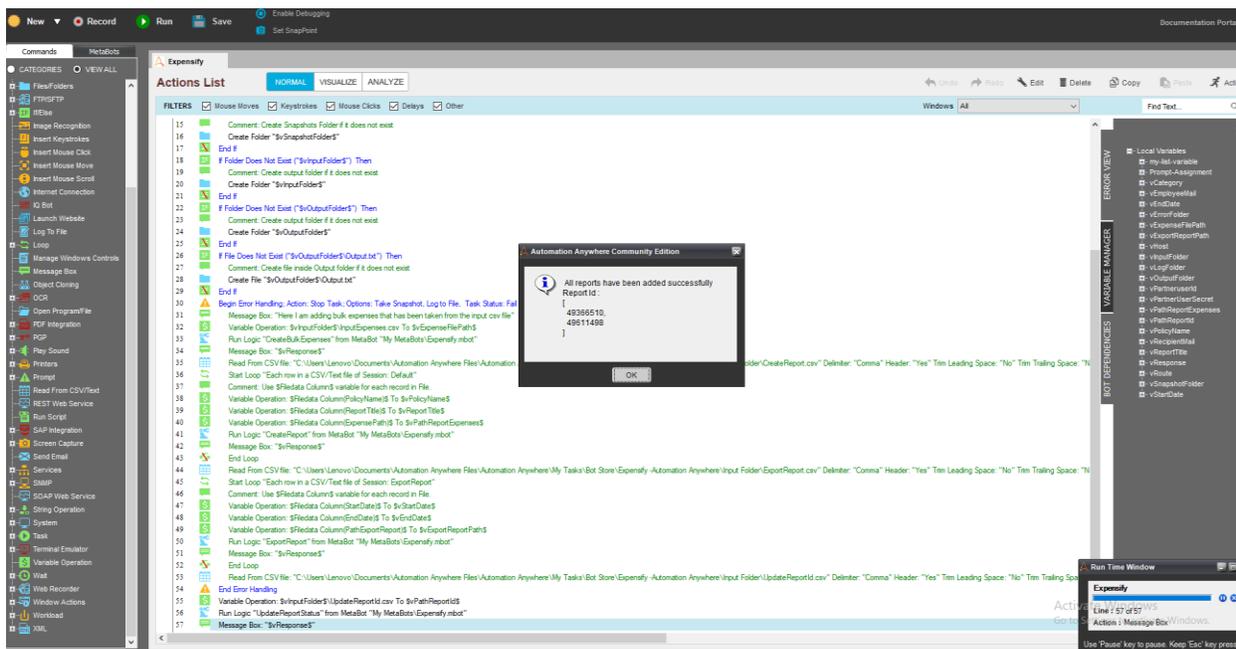


- **Input and Output Example –**

Example- ReportId.csv



Output: Message Box



Common Use cases



The fields in the [CSV](#) can be changed to whatever data that needs to be added in the list

- Add Bulk expenses in user Expensify account
- Create Report in the user Expensify account
- Export report to the recipient mails.
- Update Report status from closed/approved to reimbursed in the user Expensify account

2. Requirements & Prerequisites

System Requirements



For the [PC](#) or server where the bot needs to run:

- ✓ [RAM](#): 8GB or higher
- ✓ [PROCESSOR](#): Intel Core i5 or higher and equivalent for any other [OS](#)
- ✓ [Hard Disk](#): Up to 2GB of overall free space in the [AA](#) Client installation drive.

Reference below for [Enterprise Client & Control Room system requirements](#).

Prerequisites



- ✓ **Software's needed -**
- ✓ [AA](#) Enterprise Client 11.3.3
- ✓ [AA](#) Enterprise Control Room 11.3.3
- **Accounts/License needed –**
- ✓ Expensify Account. Expensify account can be opened at [here](#)
- ✓ [AA](#) Enterprise License

Security Measures



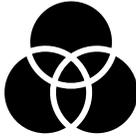
There are some security best practice recommendations that you may follow with your bot.

- It is not recommended to provide admin access to the Windows User Account executing the Bots, to avoid unintended data changes with the [CSV](#) Template.
- It is recommended to update Expensify [API](#) Token twice or more in a quarter to ensure data safety as well as update the credential vault with updated credential.

Note: For regenerating PartnerUserSecret , [Click here](#)

3. Getting Started

Skill Matrix



The functionality of the Bot has been divided into a set of skills.

Below is an overview of how the task bots and meta bots map to these skills:

Skill	Task Files	MetaBot Files
Create Expenses, Create Report, Export Report, Update the status of a report from closed/approved to reimbursed	Expensify.atmx	Expensify.mbot

Installation Hierarchy



Once the bot is downloaded and installed, the installer creates the files in the folder structure as shown below.

Folder Structure on your Machine

Folder Structure	Description
<p><AA Application Path></p> <p>1. My Tasks</p> <p>1.1. Bot Store</p> <p>1.1.1. ExpensifyBot-AppPerfectCorporation</p> <ul style="list-style-type: none"> ➤ Error Folder <ul style="list-style-type: none"> • Logs <ul style="list-style-type: none"> ○ Error logs Month-Day-Year.txt • Snapshots <ul style="list-style-type: none"> ○ Error Snap Month-Day-Year Hour Min Sec.png ➤ Input Folder <ul style="list-style-type: none"> • CreateReport.csv • ExportReport.csv • InputExpenses.csv • UpdateReportId.csv ➤ My Tasks <ul style="list-style-type: none"> • Expensify.atmx <p>2. My MetaBots</p> <ul style="list-style-type: none"> ➤ Expensify.mbot 	<p><AA Application Path> is the location where AA files are stored on your machine</p> <p>1. My Tasks</p> <p>My Task Folder is the default directory where Bot Files are saved.</p> <p>1.1 Bot Store</p> <p>Bot Store Folder contains the Bot Name Folder which the installer creates while installation of the Bot.</p> <p>ExpensifyBot- AppPerfectCorporation</p> <p>This folder gets created by the installer and contains files and folders needed for the bot execution.</p> <ul style="list-style-type: none"> ➤ Error folder is where logs and snapshots of screens will be placed if something goes wrong with the bot during execution ➤ Input Folder is where the input files that the bot needs for execution of the use case is saved <ul style="list-style-type: none"> • CreateReport.csv provides policy name, Report Title and absolute file path where all expenses are present as an input to the bot for Creating Report. • ExportReport.csv provides Start Date, end Date and absolute file path where all the required parameters are used in exporting report is present as an input to the bot for exporting Report. • UpdateReportId.csv provides Report Ids whose status needs to be updated from closed/approved state to reimbursed. • InputExpenses.csv provides all the parameters which are given to create Expenses in the user account.

- **My Tasks** folder contains all the Developed Platform Source Code
-
- My MetaBots** folder contains the Developed Metabots need for the bot execution.

Quick Start

3.1.1 Setup



STEP 1 (Setting up an Expensify Account):

Click [here](#)

The below page will appear once the above link is clicked -



- If you already have an account, click on 'Log in'.
- For new users, click on Email and enter require details and verify your account from email.

Step 2 (Generating URL & Keys):

Find or Generate Your API Key

- ❖ Click [here](#) to navigate to the expensify website. If you are not logged in log-in with your user credentials.
- ❖ After logged in you will find three values

Server URL

partnerUserID

partnerUserSecret

Save all these values in your computer and do not share your partnerUserId and partnerUserSecret with anyone.

3.1.2 Inputting your Access Code

Step by Step Guide for Customers: Inputting Your Access Code [click here](#)

3.1.3 Configuration



STEP 1 (Configuring Credential in Control Room's Credential Vault)

Passwords and other sensitive information such as partnerUserId and partnerUserSecret included in automation tasks, should be stored as credentials centrally in the Credential Vault.

These sensitive data items become secured (stored in CR) and can't be accessed locally which is used by the bots when it executes in the machine.

Below are the step-by-step instructions for what needs to be done to set up the URL and Token for Expensify in the Credential Vault.

- 'Locker Consumer Role' needs to be assigned to the [AA](#) user (bot runner) which ensures the user has full access to the locker.
- Locker needs to be created with name as "Expensify_Locker"
- Credential needs to be created with name as "Expensify _Credential", where the URL and Token needs to be saved.

Locker Name	Credentials Name	Attribute Name	Value
-------------	------------------	----------------	-------

Expensify_Locker	Expensify_Credential	Host	Add Server URL that has been generated from the above links
Expensify_Locker	Expensify_Credential	Route	Add Endpoint resource /Integration-Server/ExpensifyIntegrations For more Information Click Here
Expensify_Locker	Expensify_Credential	partnerUserId	Add partnerUserID value which is generated using the above links
Expensify_Locker	Expensify_Credential	partnerUserSecret	Add partnerUserSecret value generated using the above links which are generated using the above links
Expensify_Locker	Expensify_Credential	employeeEmail	The email account which is used to create expensify account

For more information on how to set up credentials in the Control Room, please visit this [link](#) on the Automation Anywhere Product Documentation portal.

STEP 2 (Configuring Parameters with an External File)

External file can be configured at -

AA Application Path > My Tasks > Bot Store > ExpensifyBot-AppPerfectCorporation > Input Folder > CreateReport.csv

AA Application Path > My Tasks > Bot Store > ExpensifyBot-AppPerfectCorporation > Input Folder > ExportReport.csv

AA Application Path > My Tasks > Bot Store > ExpensifyBot-AppPerfectCorporation > Input Folder > InputExpenses.csv

AA Application Path > My Tasks > Bot Store > ExpensifyBot-AppPerfectCorporation > Input Folder > UpdateReportId.csv

This is where, the input values for variables are stored that are needed by the bot at the time of execution. (Sensitive variables – like user name, password, and URLs will be an input in the Credential).

Below is a table that summaries what the variable name is, what it does, and an example of the input-

CreateReport –

- **INPUT VARIABLES: NEEDS TO BE CONFIGURED BY THE USERS FOR INPUT PARAMETER**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Input
vPolicyName	Text	Yes	Name of the policy in which a report is created.	policy1
vReportTitle	Text	Yes	The title of the report (Set by you)	Report_XYZ
vPathReportExpenses	Text	Yes	Absolute Path where Expense file has been present which are added in the report	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\ ExpensifyBot-AppPerfectCorporation \Input Folder\InputExpensesToReport .csv

- **OUTPUT VARIABLES: DISPLAYS OUTPUT RESPONSE**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Output
vResponse	Text	Yes	Displays Report ID and Report name of the generated report	The report id: 51141694 and Report name: Report1

CreateBulkExpenses –

- **INPUT VARIABLES: NEEDS TO BE CONFIGURED BY THE USERS FOR INPUT PARAMETER**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Input
vExpenseFilePath	Text	Yes	Absolute file Path where Expense file is Present.	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\ExpensifyBot-AppPerfectCorporation\Input Folder\InputExpenses.csv

- **OUTPUT VARIABLES: DISPLAYS OUTPUT RESPONSE**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Output
vResponse	Text	Yes	Displays No. of Expenses that has been updated successfully.	10 Expense have updated successfully.

ExportReport -

- **INPUT VARIABLES: NEEDS TO BE CONFIGURED BY THE USERS FOR INPUT PARAMETER**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Input
vExportReportPath	Text	Yes	Absolute file Path where all Export Report parameters are present.	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\ExpensifyBot-AppPerfectCorporation\Input Folder\ExportReportParameters.csv
vStartDate	Text	No	Filters out all reports submitted or created before	2015-07-08

			the given date, whichever occurred last (yyyy-mm-dd)	
vEndDate	Text	No	Filters out all reports submitted or created after the given date, whichever occurred last (yyyy-mm-dd)	2019-06-05

- OUTPUT VARIABLES: DISPLAYS OUTPUT RESPONSE**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Output
vResponse	Text	Yes	Displays name of the generated report that has been send on the Recipient mail.	The generated file is myExportbf5ead4c-3848-4ea3-ab3c-1e9908a6503b.csv

UpdateReportStatus –

- INPUT VARIABLES: NEEDS TO BE CONFIGURED BY THE USERS FOR INPUT PARAMETER**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Input
vPathReportId	Text	Yes	Absolute file Path where all report ids are present in a CSV file.	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\ExpensifyBot-AppPerfectCorporation\Input Folder\UpdateReportId.csv

- **OUTPUT VARIABLES: DISPLAYS OUTPUT RESPONSE**

Variable Name	Type	Mandatory (Yes/No)	Purpose	Example Output
vResponse	Text	Yes	Displays message about the report Id's that has been updated successfully	All reports have been updated successfully ReportId [45678901]

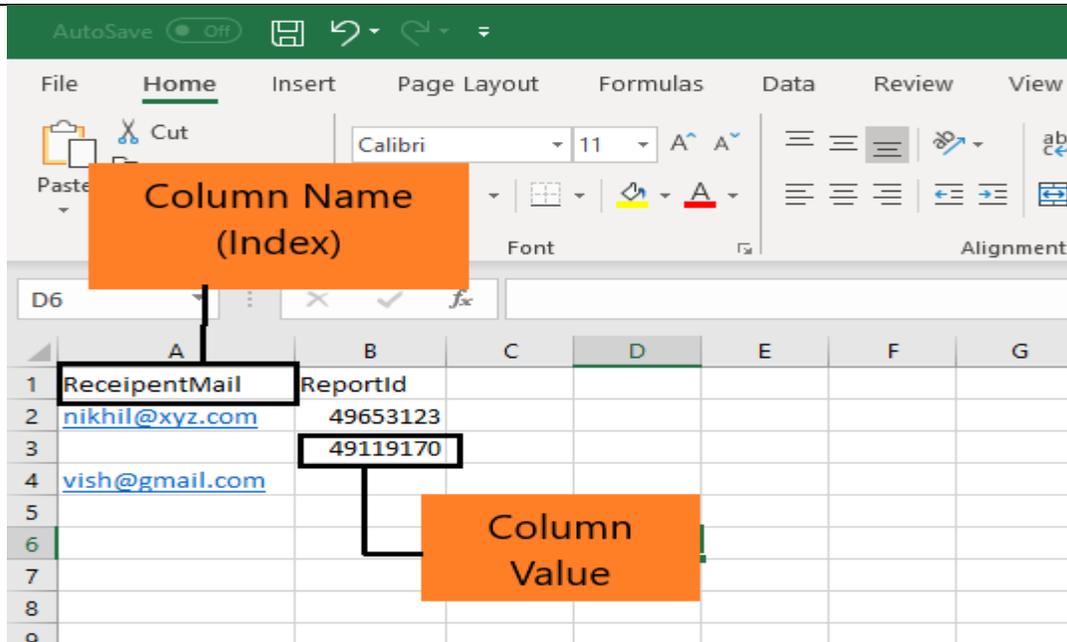
Guidance for configuration Filter conditions

a. Filter based on Column Value

Column Name is the column name that is present in the first row of the CSV file. Please do not delete or alter Column Name.

Column Value is the value that needs to be matched against the mentioned Column name. You can add or delete parameters as per your requirements.

Example



Input CSV Files-

InputExpenses.csv

- **Required Parameters-**

File Parameter Name	Type	Description	Example Input
Create	Text	The date of the expense (format yyyy-mm-dd).	2015-07-08
Currency	Text	The three-letter currency code of the expense	USD
Merchant	Text	The name of the expense's merchant	Merchant try
Amount	Text	The amount of the expense, in cents	1500

- **Optional Parameters -**

(If you don't want to add any value in the parameter leave it empty)

File Parameter Name	Type	Description	Example Input

ExternalId	Text	A unique, custom string that you specify - this will help identify the expense after being exported	12345
Category	Text	The name of the category to assign to the expense	Rent
Tag	Text	The name of the tag to assign to the expense	Tag Xyz
PolicyId	Text	The ID of the policy the tax belongs to	123456789
Comment	Text	An expense comment	Expense Comment
Billable	Text	Whether to mark the expense as billable or not 0 for false 1 for true	1
Reimbursable	Text	Whether to mark the expense as reimbursable or not 0 for false 1 for true	0
ReportId	Text	The ID of the report you want to attach the expense to	49700998
TaxAmount	Text	The tax amount paid on the expense	1500
TaxRateId	Text	The tax rateID, as defined in the policy.	5

Example-

The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Create	Currency	Merchant	Amount	ExternalId	Category	Tag	PolicyId	Comment	Billable	Reimbursable	ReportId	TaxAmount	TaxRateId			
2	2015-05-11	USD	Merchant 1	1500	123	Car		111111111111			0	1	49836934				
3	2015-06-11	USD	merchant 2	1200				10B89A0BFE4F9D1B	Default comment		1						
4	2007-07-11	USD	merchant check	1200	22			10B89A0BFE4F9D1B			0						
5	2006-07-11	USD	merchant check	1200				10B89A0BFE4F9D1B			1						
6	2004-07-11	USD	merchant check	1200	37			10B89A0BFE4F9D1B			1						
7	2009-07-11	USD	merchant check	1200													
8	2011-07-11	USD	merchant check	1200		XYZ		10B89A0BFE4F9D1B			0						
9	2012-07-11	USD	merchant check	1200				10B89A0BFE4F9D1B									
10	2009-07-11	USD	merchant check	1200	18			10B89A0BFE4F9D1B			1	0					
11	2001-07-11	USD	merchant check	1200													
12	2001-07-11	USD	merchant check	1200				10B89A0BFE4F9D1B			1						
13	2002-07-11	USD	merchant check	1200				10B89A0BFE4F9D1B									
14	2003-07-11	USD	merchant check	1200				10B89A0BFE4F9D1B			0	49836934					
15	2012-07-11	USD	merchant check	1200	24												
16	2014-07-11	USD	merchant check	1200							0	1					
17																	

ExportReport.csv

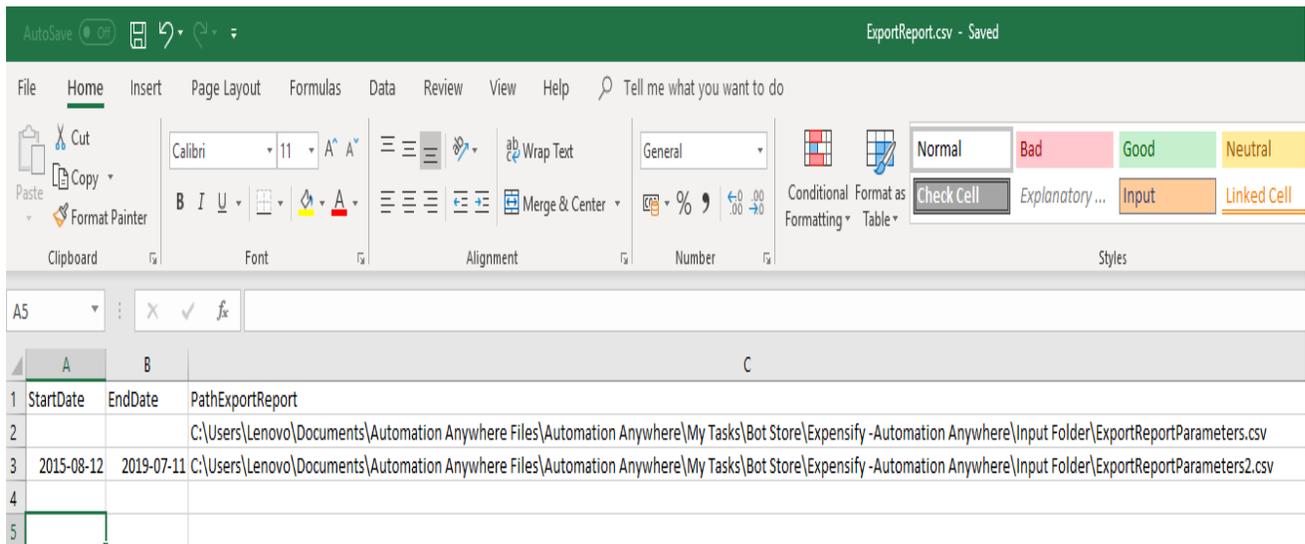
- Required Parameters-

File Parameter Name	Type	Description	Example Input
PathExportReport	Text	Absolute file path where export report file parameters are present.	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\ExpensifyBot-AppPerfectCorporation\Input Folder\ExportReportParameters.csv

- Optional Parameters –

File Parameter Name	Type	Description	Example Input
---------------------	------	-------------	---------------

StartDate	Text	Filters out all reports submitted or created before the given date, whichever occurred last (yyyy-mm-dd)	2015-07-08
EndDate	Text	Filters out all reports submitted or created after the given date, whichever occurred last (yyyy-mm-dd)	2015-07-08



ExportReportParameters.csv

- Required Parameters-**

File Parameter Name	Type	Description	Example Input
RecipientMail	Text	Email of all receiving persons	nikhil@abc.com

- Optional Parameters -**

File Parameter Name	Type	Description	Example Input
ReportId	Text	The ID of the report	49700998

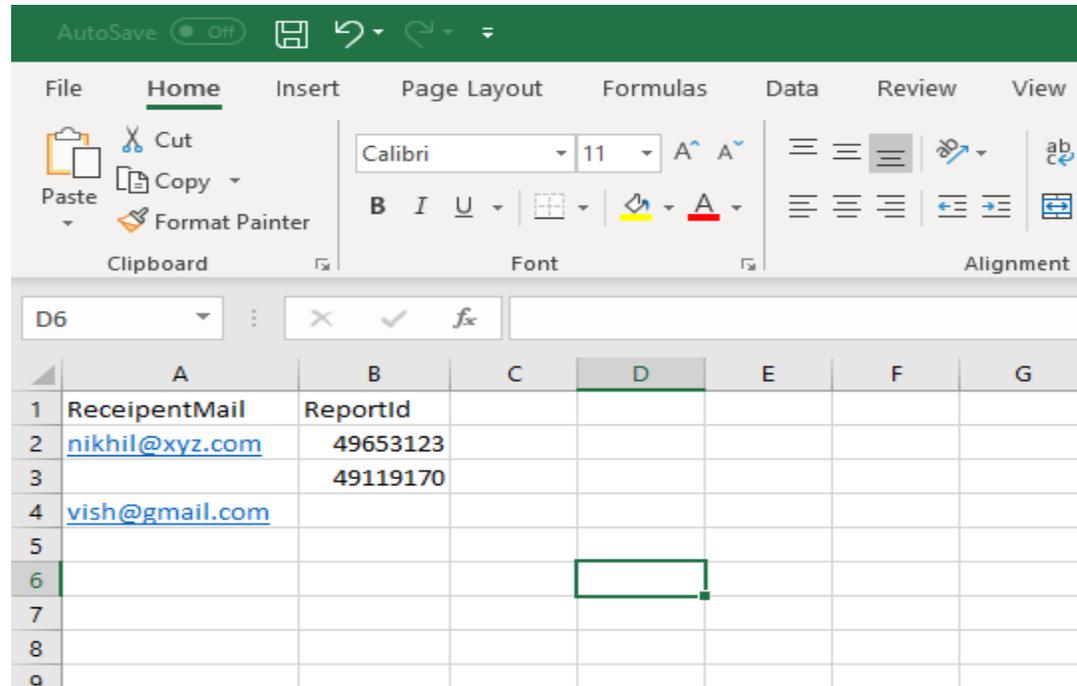
- Points To Note**

- ◆ Report Id and Start date can never be empty simultaneously.

(Example- If you leave report Id column empty in ExportReport.csv then their respective row in Export Report.csv file can't have Start date empty).

- ◆ There is no relation between Recipient Mail and Report Id parameter
- ◆ To find report Id User can use this utility and sends start Date, end Date and leaves ReportId column empty which sends a CSV file on recipient mail that contains column entry for report Name and their respective report Id.

Example -

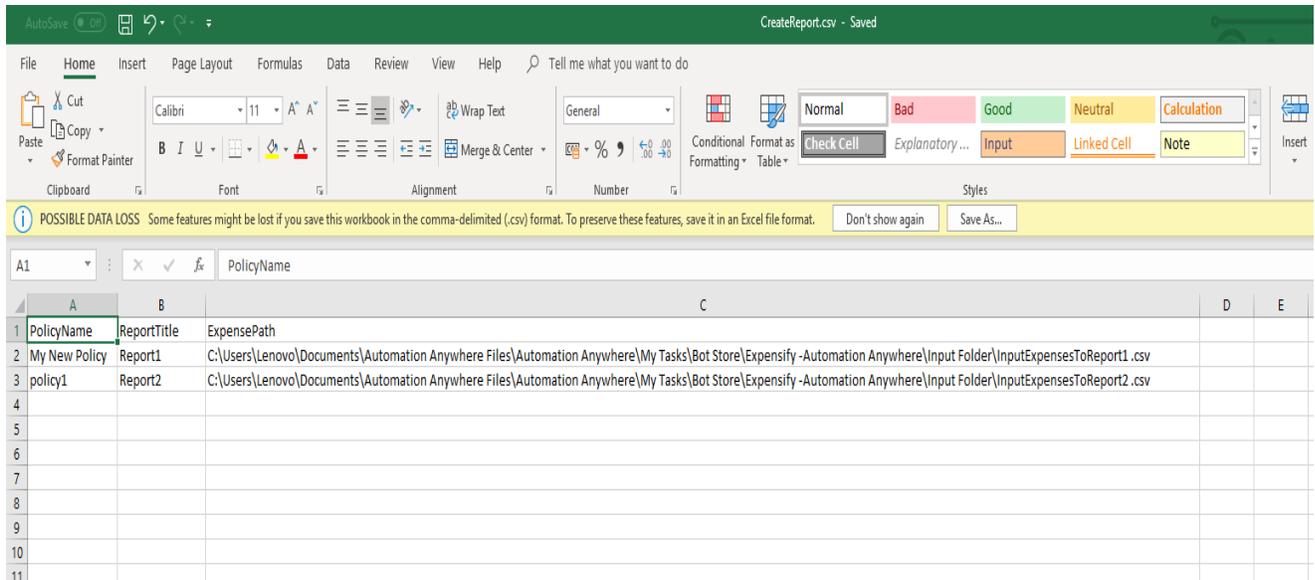


2. CreateReport.csv

- **Required Parameters-**

File Parameter Name	Type	Description	Example Input
PolicyName	Text	The name of the policy where the report is created	Policy1
ReportTitle	Text	The title of the report	Report_New
ExpensePath	Text	The name of the expense's merchant	C:\Users\Lenovo\Documents\Automation Anywhere Files\Automation Anywhere\My Tasks\Bot Store\ExpensifyBot-AppPerfectCorporation \Input Folder\InputExpensesToReport .csv

Example-



InputExpensesToReport.csv

- **Required Parameters-**

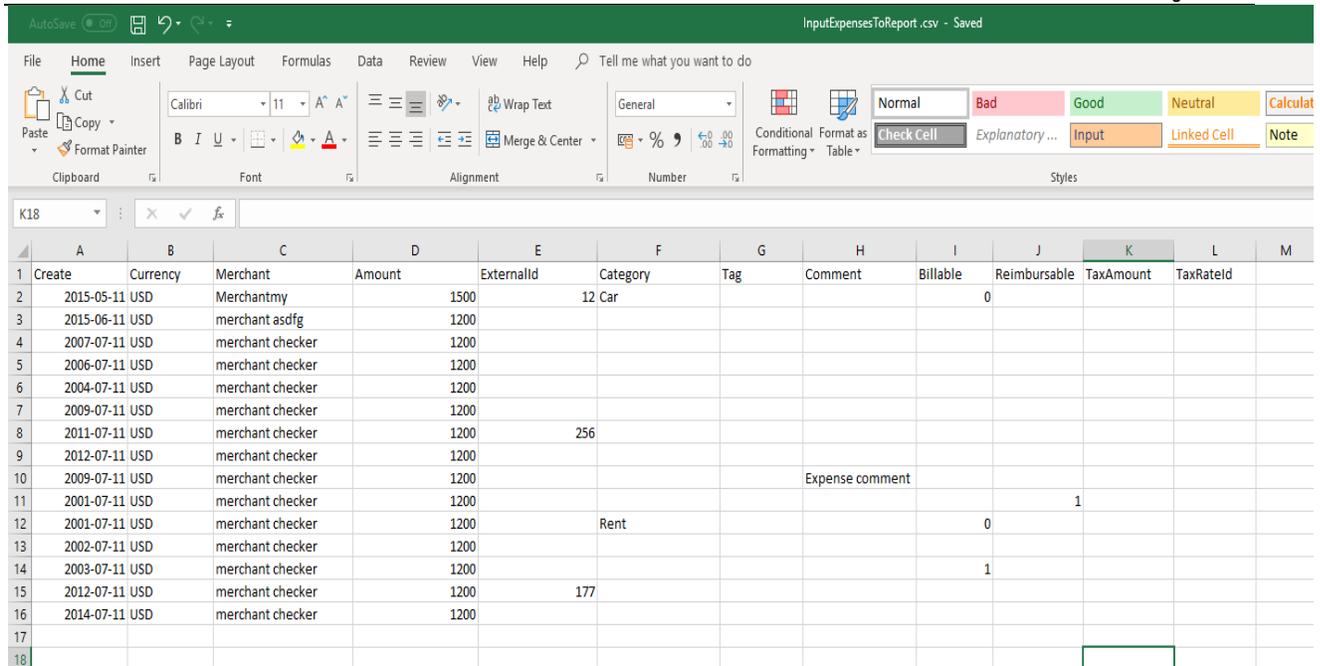
File Parameter Name	Type	Description	Example Input
Create	Text	The date of the expense (format yyyy-mm-dd).	2015-07-08
Currency	Text	The three-letter currency code of the expense	USD
Merchant	Text	The name of the expense's merchant	Merchant try
Amount	Text	The amount of the expense, in cents	1500

- **Optional Parameters -**

(If you don't want to add any value in the parameter leave it empty)

File Parameter Name	Type	Description	Example Input
ExternalId	Text	A unique, custom string that you specify - this will help identify the expense after being exported	12345
Category	Text	The name of the category to assign to the expense	Rent
Tag	Text	The name of the tag to assign to the expense	Tag Xyz
Comment	Text	An expense comment.	Expense Comment
Billable	Text	Whether to mark the expense as billable or not 0 for false 1 for true	1
Reimbursable	Text	Whether to mark the expense as reimbursable or not 0 for false 1 for true	0
TaxAmount	Text	The tax amount paid on the expense	1500
TaxRateId	Text	The tax rateID, as defined in the policy.	5

Example –

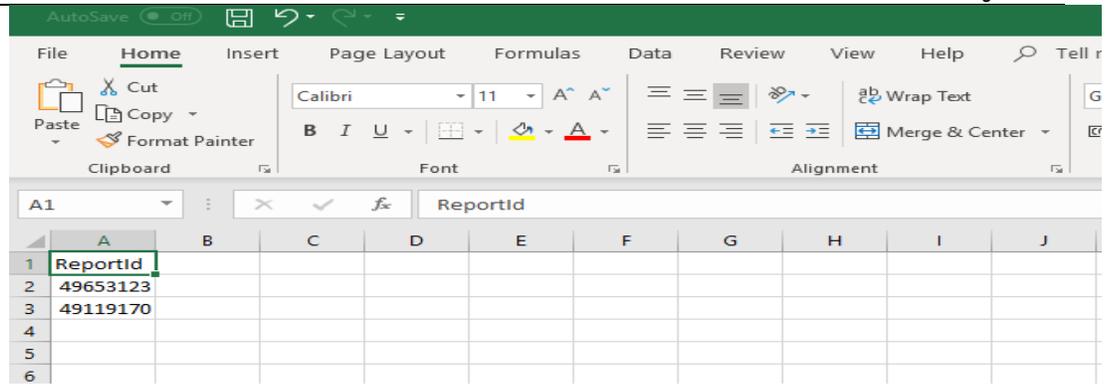


3. UpdateReportId.csv

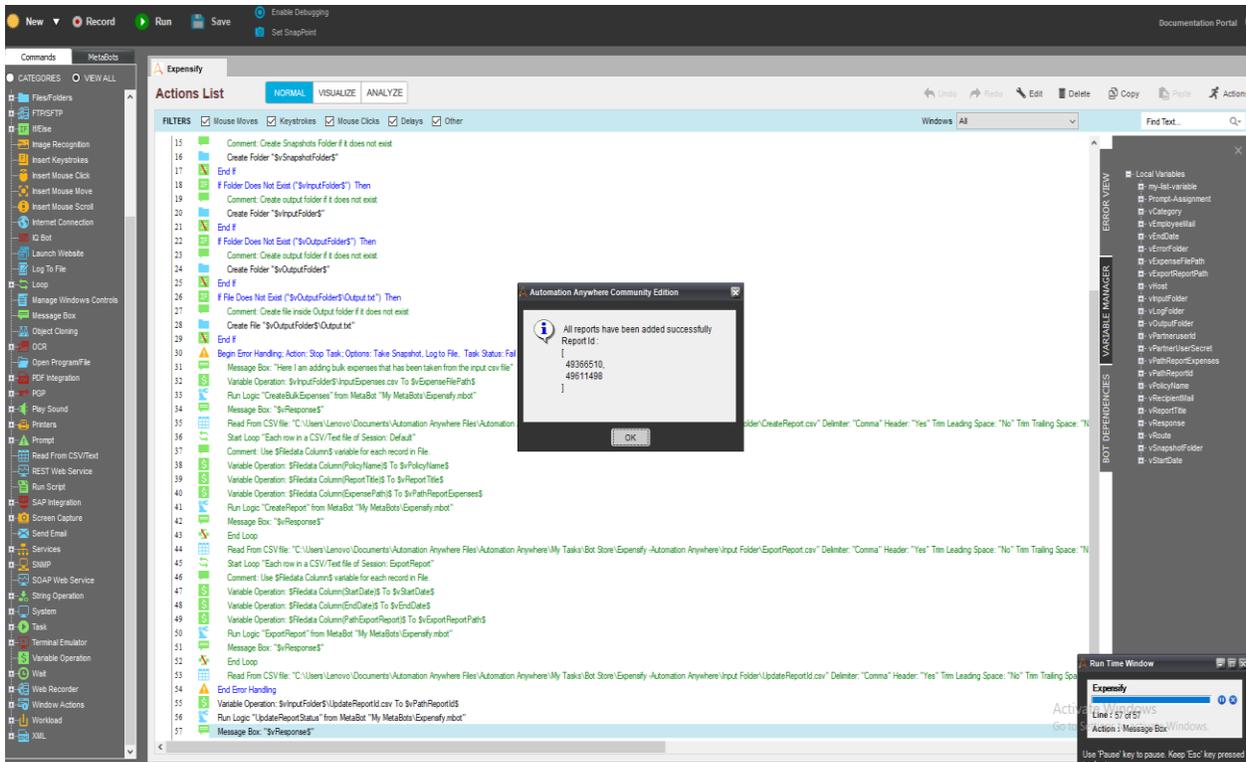
- Required Parameters-

File Parameter Name	Type	Description	Example Input
ReportId	Text	Report Id whose status Has been updated from closed/approved to reimbursed	49700998

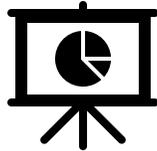
Example -



Output: Message Box



4. Reports



There are no Bot Insight Reports generated for this Bot.

5. Logs



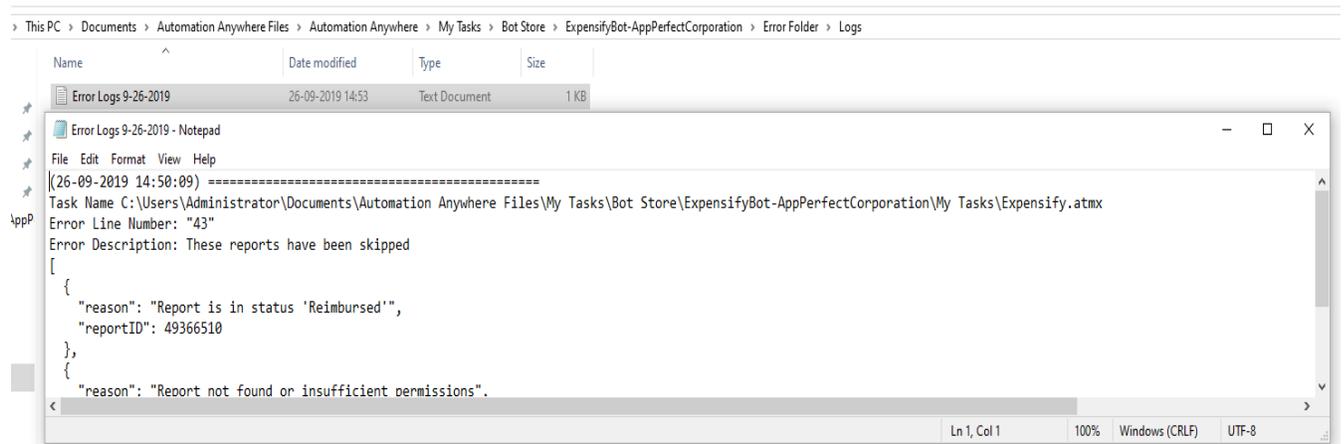
In case of Errors, Error Logs & Screenshots are generated within Error Folder (Highlighted below in yellow)

- My Tasks
 - Bot Store
 - Bot Name
 - Error Folder
 - Logs (Folder)
 - Error Logs Month-Day-Year.txt
 - Snapshots (Folder)
 - Error Snap Month-Day-Year HourMinSec.png

Error Logs will contain the below information -

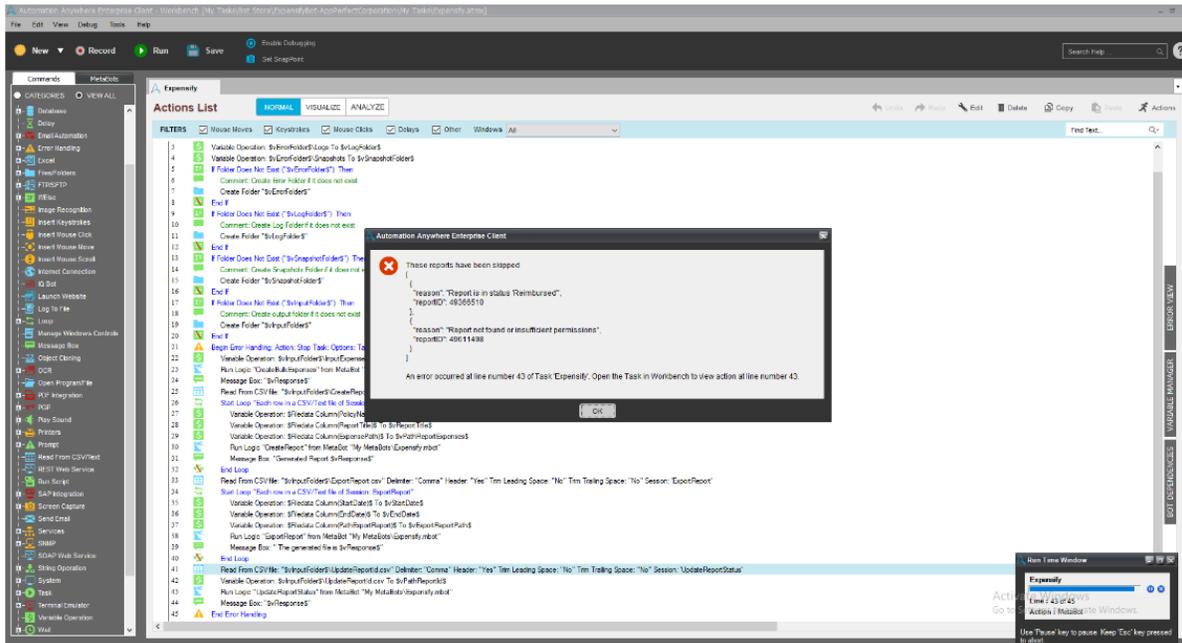
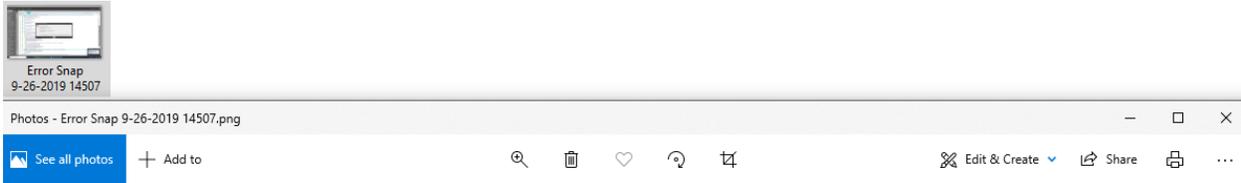
- Generated Timestamp
- Task Name
- Error Line Number
- Error Description

Example of Errors Generated Error Logs File



Example of Screenshot Generated Error File:

C > Documents > Automation Anywhere Files > Automation Anywhere > My Tasks > Bot Store > ExpensifyBot-AppPerfectCorporation > Error Folder > Snapshots



Note: There are no Custom Logs generated for this Bot.

6. Troubleshooting & Support



Support



Please visit our [Support Portal](#) for any assistance on Bot functionality or Feature.



Automation Anywhere provides a [Product Documentation portal](#) that can be accessed for more information about [AA](#)'s products and guidance on building bots and Digital Workers.

The "Build" section of the portal includes these sections:

- Getting Started - information on building bots recommended practices (including use of the Credential Vault)
- Build Advanced Bots - details on MetaBots and the approach to integrating code into them
- Build Digital Workers - high-level architecture

FAQs



Q: The 'Create Locker' button is not visible in the Credential Vault Page. What do I do?

A: Please check if the role 'Locker Consumer' is assigned to the user and you are using an Enterprise Client version

Appendix A: Record of Changes

No.	Version Number	Date of Change (DD/MM/YYYY)	Author	Notes
1	1.0	27/08/2019	AppPerfectCorporation	Version 1 Release

Appendix B: Acronyms

No.	Acronym	Description
1	AA	Automation Anywhere
2	CSV	Comma Separated File
3	DW	Digital Worker
4	CR	Credential Vault
5	CRM	Customer Relationship Management
6	API	Application Programming Interface
7	PC	Personal Computer
8	RAM	Random Access Memory
9	OS	Operating System

Appendix C: References

No.	Topic	Reference Link
1	System Requirements - Client	Click here
2	System Requirements – Control Room	Click here
3	How to create credential & Locker?	Click here
4	Credential Overview	Click here
5	Apeople Community Site	Click here
6	Product Documentation portal	Click here