



Carbonite – Remote Employee Backup Readme

Version 1.0
13 April 2020

Table of Contents

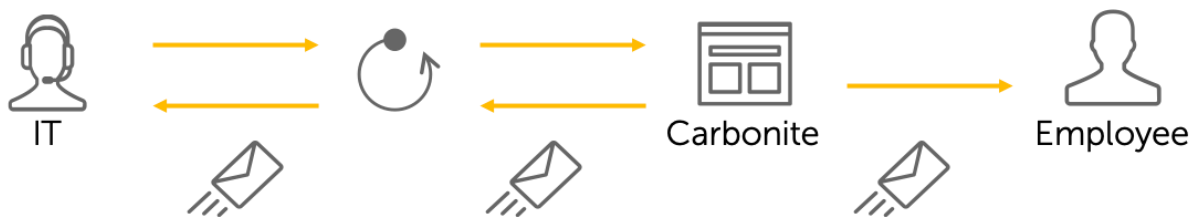
1. Introduction.....	3
1.1 Overview	3
1.2 Use cases.....	3
2. Before You Start.....	4
2.1 Files Needed	4
2.2 Prerequisites.....	4
3. Getting Started	5
3.1 Import Bot	5
3.2 Configuration and Use	6
4. System Requirements	7
5. Support & FAQs	8
5.1 Support.....	8
5.2 FAQs.....	8
Appendix A: References.....	9

1. Introduction

This document contains all essential information for the user to make full use of this Enterprise A2019 *Carbonite – Remote Employee Backup* bot. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the bot.

1.1 Overview

The Enterprise A2019 *Carbonite – Remote Employee Backup* bot can be used to automate the process of setting up device backups for all remote employees on the Carbonite Endpoint platform.



1.2 Use cases

The key use-case for this bot is to put in place a Cloud data backup mechanism for all employees who are currently working remotely.

2. Before You Start

2.1 Files Needed

Download the following file that you may need to use with your bot:

- 1) Employee List Template: <https://botcenter.automationanywhere.com/assets/EmployeeList.xlsx>

2.2 Prerequisites

This Bot uses Automation Anywhere Enterprise A2019.10 & above (On Prem/Cloud/Community Edition) in order to backup employee files.

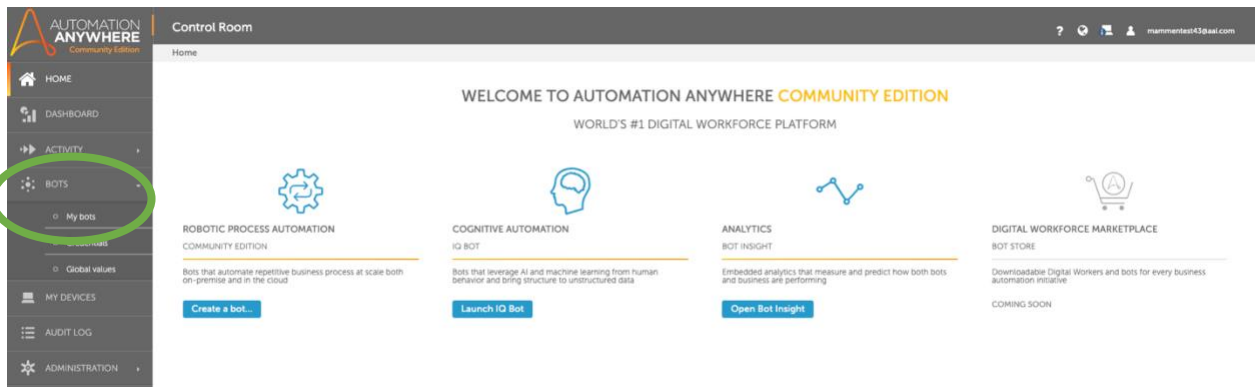
The following are required:

- An account on Carbonite Endpoint - <https://www.carbonite.com/products/carbonite-endpoint-protection>
- List of employees stored in an Excel document (based on Carbonite template)
- Email account setup in Microsoft Outlook OR SMTP settings of your preferred mailing service
- Microsoft Excel 2010 & above
- Internet Connection

3. Getting Started

3.1 Import Bot

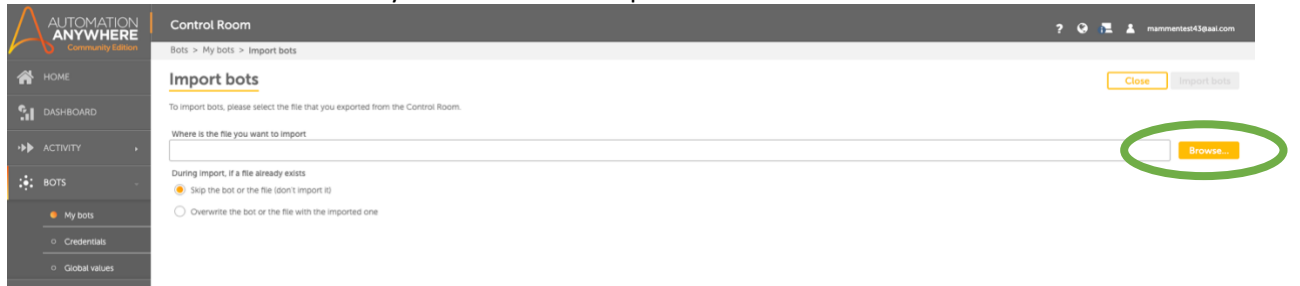
1. Download the *Carbonite Remote Employee Backup* bot from the [Community Edition Bots page](#) to your computer.
2. Launch the Community Edition Control Room by logging into your Community Edition account.
Note: If you do not have a Community Edition account, sign up [here for free](#).
3. Navigate to **My Bots** by clicking **Bots** in the left panel and then select **My Bots**:



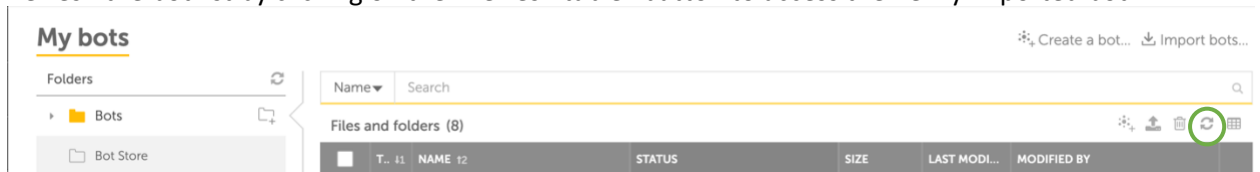
4. Click **Import Bots**:



5. Click **Browse** and select the Bot you would like to import:



6. Refresh the bot list by clicking on the “Refresh table” button to access the newly imported bot.



3.2 Configuration and Use

Required Input (files):

Excel file containing all the employee details in the Carbonite format

Configurations to be made in the bot:

Add default values to various variables created in the Variables pane:

- Add Carbonite Endpoint credentials to the designated variables
 - Double click on **sCarboniteUsername**, add your username to the **Default value** field
 - Double click on **sCarbonitePassword**, add your password to the **Default value** field
- Add the path to the Excel file containing employee information
 - Double click on **sEmployeeList**, add the complete file path of your Excel file to the **Default value** field
- Add the path to the report to be attached in the email
 - Double click on **sEmailAttachment** and add the file path where the report would be downloaded. Usually this is in your Downloads, and the file name has been modified already by the bot to "DeviceDetailReport.xlsx". So, your report file path would be similar to "C:\Users\
- Add the device name prefix that you'd like to add in Carbonite to **sDeviceName**. A placeholder is added to the variable.
- Add the IT personnel's email address to **sITEmail**, to whom you'd like to send the final report

Add values to the actions in the bot:

- Line 4 – Add the URL of your Carbonite Endpoint portal
- Line 17 – Under keystrokes, add your Excel file path to be imported into Carbonite
- Line 48 – Add the location of the report to be downloaded from Carbonite in **File** textbox. Usual default settings in your PC will store the file in Downloads folder.
"C:\Users\Note: Ensure the "*" is added at the end of the file name.
- Line 49 - Modify the subject line and body of the email to fit your requirements.
- Line 49 – Under **Send email via**, if you have Microsoft Outlook configured with your mailbox details, choosing Outlook is the easiest way to send the report. Else, choose **Email server** in the dropdown and enter the relevant SMTP settings of your email/mailbox
- Line 59 – Copy paste the path provided in Line 48
C:\Users\

4. System Requirements

Below are the minimum system requirements for running bots as an Enterprise A2019 (cloud-deployed) or Community Edition user on your local machine.

Hardware Requirements

Device	Processor	RAM	Storage (Free Space)	Network
Machine	Intel Core i5 2.6 GHz	4 GB minimum 8 GB recommended	32 GB	1 GbE
Bot Creator and Bot Runner	No additions to the machine requirements	No additions to the machine requirements	Add 100 through 150 KB per Automation Anywhere script Add 40 through 50 GB per long-term project	No additions to the machine requirements

Browser Requirements

The user interface for Automation Anywhere Enterprise is through a browser. Login to your device then login to Enterprise Control Room through a browser.

Browser	Browser Version	Automation Anywhere plug-in version ²	Supported bot functions by Bot agent version		
			2.0.2	1.0.2	1.0.1
Google Chrome ¹	57 or later	11 or 12	2.0.2	1.0.2	1.0.1
Microsoft Internet Explorer	11	N/A	None	Debugger only	All except Credential Vault

(1) Google Chrome re-verification

CAUTION: Google Chrome requires re-verification of permissions when the Automation Anywhere Google Chrome extension (Version 11.3.3 or later) is updated. If prompted, click **Enable this item** in the Google Chrome message. Alternatively, re-enable the extension through [chrome web store](#). Similarly, if you are deploying your Bot Runners from a master image, accept the permission from within that image.

(2) Google Chrome plug-in versions

A2019 supports Chrome plug-in version 11. If you have other versions installed, you might not be able to record tasks using the **Record** feature or **Capture** action. To resolve this issue, do the following:

1. Rename the automation.chrome.agent registry key to automation.chrome.agent.old. The registry key is available at: Computer\HKEY_CURRENT_USER\Software\Google\Chrome\NativeMessagingHosts
2. Disable all other Google Chrome

5. Support & FAQs

5.1 Support

Free bots are not officially supported by Automation Anywhere. You can get access to Community Support through the following channels:

- Community Support, connecting with other Automation Anywhere customers and developers on [APeople](#).
- Automation Anywhere's [Product Documentation portal](#), which can be accessed for more information about our products and guidance on [Enterprise A2019](#).

5.2 FAQs

Q: Can I make changes to this bot?

A: Absolutely. Free bots are for you to make use of, customize, and/or include in your builds as you see fit.

Q: Can I upgrade the packages for this bot?

A: Yes – but know that the bot was created/tested on a specific package version. Any modifications to that may result in unexpected outcomes – so make sure to test the bot/subtask after making any package version modifications.

Q: Can this bot be used as is for other Cloud backup solutions?

A: Since this bot was built specifically to automate user actions in Carbonite Endpoint, the bot would not function as is for other Cloud Backup solutions.

For questions relating to Enterprise A2019: See the [Enterprise A2019 FAQs](#).

Appendix A: References

No.	Topic	Reference Link
1	Overview of Enterprise A2019	Click here
2	Guidance: Building basic A2019 bots	Click here
3	Guidance: Building A2019 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here