



Create Project In Jira Readme

Version 1.0

12/11/2020

Table of Contents

1. Introduction	3
1.1 Overview	3
1.2 Use Cases	3
2. Requirements & Prerequisites.....	4
2.1 System Requirements.....	4
2.2 Prerequisites.....	5
3. Getting Started.....	6
3.1 Quick Start.....	6
3.1.1 Setup	6
3.1.2 Configuration	6
4. Support & FAQs.....	8
4.1 Support	8
4.2 FAQs	8
Appendix A: Record of Changes	9
Appendix B: References.....	10

1. Introduction

This document contains all essential information for the user to make full use of this A2019 Bot. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the Bot.

1.1 Overview

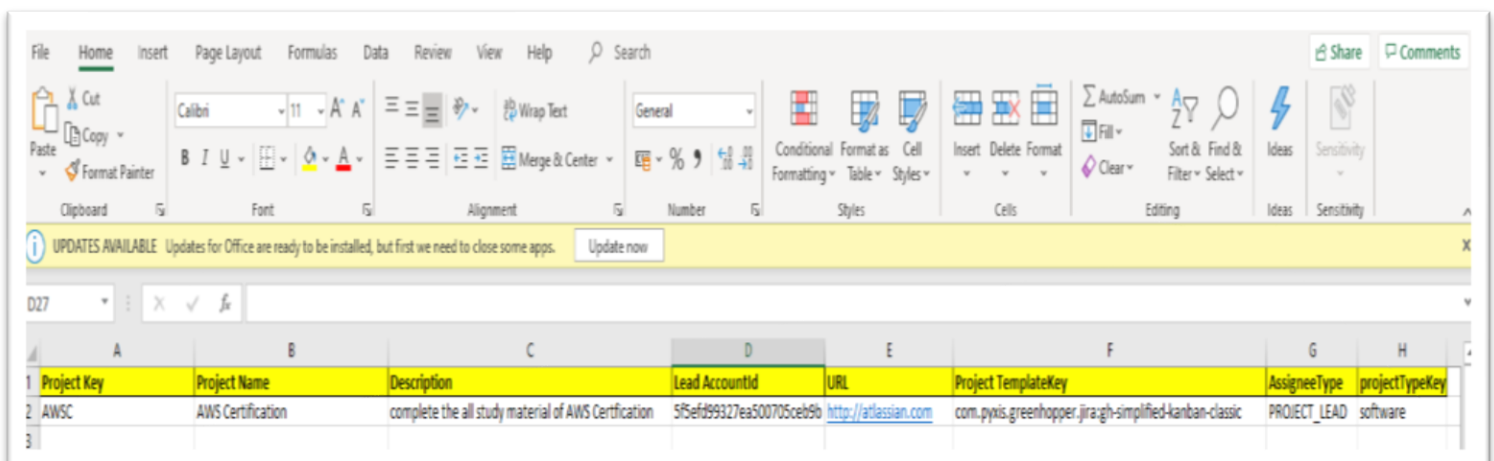
Bot will read Email with subject name “Jira projects details” and download the attached excel file into specified folder path that file will work as an input file for further information need to create the Project on Jira.

Bot will read the details from input file and put that values on API and then post that API to create the project.

Use cases

The key use cases for this bot include:

- Bot will read Email with subject name “Jira projects details” and download the attached excel file into specified folder path.
- User need to change the That folder path into configuration file from where the bot will read the folder path.



The screenshot shows the Microsoft Excel interface with a table containing project information. The table has 8 columns: Project Key, Project Name, Description, Lead AccountId, URL, Project TemplateKey, AssigneeType, and projectTypeKey. The first row of data shows an AWS Certification project.

Project Key	Project Name	Description	Lead AccountId	URL	Project TemplateKey	AssigneeType	projectTypeKey
AWSC	AWS Certification	complete the all study material of AWS Certification	5f5efd99327ea500705ceb9b	http://atlassian.com	com.pyxis.greenhopper.jira:gh-simplified-kanban-classic	PROJECT_LEAD	software

- Read that downloaded file and fetch all the project details one by one and use that information on API to create n-Projects. (URL: https://your_domain_name.atlassian.net/rest/api/3/project)
- Run that API.
- Message box of output will appear to confirm that the project is created.

2. Requirements & Prerequisites

2.1 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		
Google Chrome ¹	57 or later	11 or 12	2.0.2	1.0.2	1.0.1

2.2 Prerequisites

- input Excel file (JiraProjectsDetails.xlsx)
- Need to Change the JIRA URL & Folder path (attachment folder path) in config file (Config.XML).
To use that API user should generate the API Token and then create the BASE 65 Code which returns the String (contains your API Token).

3. Getting Started

3.1 Quick Start

3.1.1 Setup

The bot will install in the Bot Store/ CreateProjectInJira-Automation Anywhere sub directory. The bot doesn't require a specific setup beyond the configuration items mentioned below.

- #### 3.1.2 Configuration

Review and setup the following required variables for the bot to process correctly. They can be set directly in the Variables pane:

INPUT VARIABLES: Input Variables to be mentioned in this Table					
S.No	Variable Name	Type	Mandatory	Purpose	Example Input
1.	strAttachmentFolderPath	String	Yes	As input.	
2.	StrBody	String	Yes	As output.	
3.	strCreateProjectOutput	Dictionary	Yes	As output.	
4.	strProjectDetails	Table	Yes	As output.	
5.	strErrorMessage	String	Yes	As output.	
6.	strErrorLineNo	String	Yes	As output.	
7.	strProtDetail	Record	yes	As input.	
8.	strPostURL	String	Yes	As input.	

Bot will input file which contains the list of city name.

4. Support & FAQs

4.1 Support

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

- You can get access to Community Support, connecting with other Automation Anywhere customers and developers on [APeople](#) – the [Bot Building Forum](#), the [Bot Store Support Forum](#), or the [Developers Everywhere Group](#).
- Automation Anywhere also provides a [Product Documentation portal](#) which can be accessed for more information about our products and guidance on [Enterprise A2019](#).

4.2 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.

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	1.0.0.0	11/12/2020	Saakshi Gupta	Using A2019

Appendix B: 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