



JSONDeserializer-FusionGBS

[Readme](#)

Version 1.0

04/12/2020

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1. Introduction

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

1.1 Overview

The JSON Deserializer package includes 4 actions that allow RPA developers to deserialize input JSON into flat objects such as dictionary and table, retrieve single value or a list of values. This package is designed to handle all level of complex and nested JSON.

1.2 Use cases

The package includes 4 actions

- **To Table:** To deserialize input JSON string or file and outputs a table. The table contains the header information which corresponds to the key (or node) of the json.
- **To Dictionary:** To deserialize input JSON string or file and outputs a dictionary. The dictionary contains the key and value pair. Each key uniquely identifies the key (or node) of the json
- **Retrieve a Value:** The action retrieves a value of single key (or node) of the json.
- **Retrieve Values:** It retrieves one or more values of a key (or node). This is particularly useful when json contains array object.

The goal of this package is to allow simplified parsing and processing of complex json. And allow easy integration with other bots and packages.

2. Requirements & Prerequisites

2.1 System Requirements

Enterprise A2019 (Cloud deployed) and Community Edition device requirements.

Review the machine hardware specifications, operating system versions, and browser types supported by Automation Anywhere Enterprise for creating and running bots and command packages as an Enterprise A2019 (Cloud deployed) or Community Edition user on your local machine.

2.2 Prerequisites

Automation Anywhere Enterprise A2019

Windows Bot Runner

3. Getting Started

3.1 Quick Start

3.1.1 Setup

1. Install the package from Bot Store into your control room.
2. Enable the package named **JSON deserializer** and set as default.
3. Navigate to **Jsondeserializer-FusionGBS** in the Bot Store folder to examine the installed bot

PACKAGE DETAILS			
Name	Description	Version	Status
JSON Deserializer	Deserialize any JSON file into a flat structure, such as Dictionary and Table	1.0.0-20201204-091535	Default





ACTIONS	Actions (4)
	<div>  To Dictionary </div>
	<div>  To Table </div>
	<div>  Retrieve a Value </div>
	<div>  Retrieve Values </div>

Figure 1: Note that the Version # and Last modified date may be different than what is seen in your environment.

4. Logs

5. Troubleshooting & Support

5.1 Support

Please contact support@fusiongbs.com for support related issues.

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	1.0	04/12/2020	Dilpreet Sohanpal	First Release