SAP Build Process Automation Package

Readme

Version 1.2.0

09/20/2023

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1. Introduction

This document contains all essential information for the user to make full use of this **Automation 360** *SAP Build Process Automation Package.* It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the **Automation 360** *SAP Build Process Automation Package.*

1.1 Overview

The package actions help to start processes in SAP Build Process Automation and to check the status of processes

1.2 Use cases

The key use cases include:

- Start a process in SAP Build Process Automation

- Check the status of a process instance

- Get the process context

    .

2. Requirements & Prerequisites

2.1 System Requirements

- Enterprise Automation 360.28+

2.2 Prerequisites

- Your process in SAP Build Process Automation should have an API trigger.
- To use an API trigger in SAP Build Process Automation, you need a service instance with a service key in your sub-account where you are using SAP Build Process Automation.
- In your sub-account, a service instance should already exist. You can find the service instance in the "Instances and Subscriptions" section.

You find more details how to configure and test an API-Trigger here:

- https://help.sap.com/docs/build-process-automation/sap-build-process-automation/configure-and-test-api-call-to-trigger-process
- https://blogs.sap.com/2022/08/25/sap-process-automation-how-to-test-the-api-trigger-with-postman/

3.   Getting Started

3.1   Quick Start

3.1.1   Setup

Import the Automation 360 SAP Build Process Automation Package in the Control Room under Bots->Packages
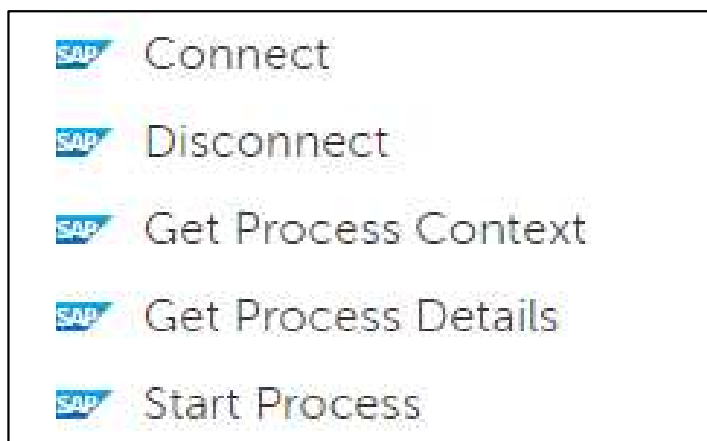
Get the following details from your SAP Build Process Automation service key:

- Endpoints API URL
- Client Id
- Client Secret
- uaa URL

Get the "definition id" from your process/API trigger in SAP Build Process Automation

3.1.2   Configuration and Use

The package contains the following command actions

Name	Description	Parameter	
Connect	Connect to SAP Build Process Automation instance	Session	Session Name
		Auth URL	uaa URL plus "/oauth/token"
		Instance Base URL	Endpoints API URL
		Client ID	Client ID from your SAP Build Process Automation service key
		Client Secret	Client Secret from your SAP Build Process Automation service key
Disconnect	Ends Session	Session	Session Name
Start Process	Start a new process instance	Session	Session Name
		Definition ID	Unique ID of your SAP Build Process Automation API trigger
		Input	Dictionary of the input data, nested structures are supported
		Details	Details of the started process instance including process instance Id
Get Details	Get process instance details	Session	Session Name
		Process ID	Id of the process instance
		Details	Details of the process instance, dictionary of the API output
Get Process Context	Context of a process instance	Session	Session Name
		Process ID	Id of the process instance
		Context	Context of the process instance, dictionary of the API output

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 the
- Automation Anywhere also provides a [Product Documentation portal](#) which can be accessed for more information about our products and guidance on [Automation 360](#).

4.2   FAQs

For questions relating to Enterprise Automation 360: See the [Enterprise Automation 360 FAQs](#).

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	*1.0*	*07/12/2023*	*Stefan Karsten*	*Initial version*
2	*1.1*	*07/25/2023*	*Stefan Karsten*	*Add actions*
3	*1.2*	*09/20/2023*	*Stefan Karsten*	*Rename Package*

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise Automation 360	Click here
2	Guidance: Building basic Automation 360 bots	Click here
3	Guidance: Building Automation 360 action packages	Click here
4	Automation Anywhere University	Click here