

ServiceNow Package

# Readme

Version 1.0

09/16/2021

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## Introduction

This document contains all essential information for the user to make full use of this A360 Todoist Package. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration.

### Overview

This package enables integration of A360 RPA Bots with ServiceNow API features and functionality. The package provides actions to authenticate with ServiceNow, and perform several actions with records and attachments. Further, the package provides triggers to initiate bots from ServiceNow incident creation and updates.

### Use cases

The key use cases include:

* Automate creating new tasks in a project in Todoist
* Trigger a bot to notify the responsible party when a new task is created
* Leverage AARI to manage tasks/projects in Todoist

## Requirements & Prerequisites

### System Requirements

[**Enterprise A360 (Cloud deployed) and Community Edition device requirements**](https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/deployment-planning/cloud-requirements-operating-system-compatibility.html#Zj0vY2F0ZWdvcnkvaW5zdGFsbD9wPUluc3RhbGw=).

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 A360 (Cloud deployed) or Community Edition user on your local machine.

### Prerequisites

To get started with the Todoist package, the bot creator will need to have a Todoist account, and will need to retrieve their API token, following the instructions at this website:

[https://developer.todoist.com/rest/v1/#getting-started](https://developer.todoist.com/rest/v1/%23getting-started)

## Getting Started

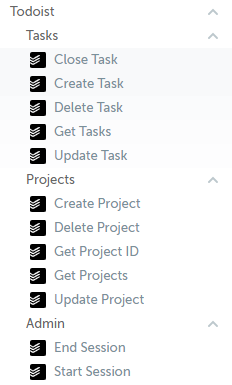
### Quick Start

#### Setup

Once your API key and token have been retrieved, you are all set! You can use those credentials in the “Start Session” action within the Todoist Package to authenticate and subsequently execute any other action in the package.

#### Configuration and Use

This package contains the following actions:



|  |  |  |
| --- | --- | --- |
| 1. Action | 1. Description | 1. Parameters |
| 1. Start Session | 1. Starts Session and authenticates with Todoist | |  |  | | --- | --- | | Session name | Name of session | | Token | Your Todoist Account Token | |
| 1. Create Task | 1. Creates a new task | |  |  | | --- | --- | | Session name | Name of session | | Task Name | Name of task | | Project ID | Project ID for task (optional) | | Due Date | Due date (optional) | | Priority | Priority (1-lowest, 4-highest) | | ID/URL | Optionally outputs ID and URL of created task to a dictionary variable (keys ‘id’ and ‘url’) | |
| 1. Get Tasks | 1. Gets all active tasks | |  |  | | --- | --- | | Session name | Name of session | | Table | Outputs task ID, name, priority, due date and url to a table variable | |
| 1. Update Task | 1. Updates task | |  |  | | --- | --- | | Session name | Name of session | | Task ID | ID of task | | Task Name | Updated task name | | Due Date | Updated due date | | Priority | Updated priority | |
| 1. Close Task | 1. Marks a task as complete in Todoist | |  |  | | --- | --- | | Session name | Name of session | | Task ID | ID of task to close | |
| 1. Delete Task | 1. Deletes a task | |  |  | | --- | --- | | Session name | Name of session | | Task ID | ID of task to delete | |
| 1. Create Project | 1. Creates a new project | |  |  | | --- | --- | | Session name | Name of session | | Project Name | Name of project | | Parent Project ID | Optional parent ID | | Mark as favorite | True/False | | Output ID | Output ID and URL to a dictionary variable (keys ‘id’ and ‘url’) | |
| 1. Get Projects | 1. Gets all projects | |  |  | | --- | --- | | Session name | Name of session | | Table | Outputs project IDs, and names in a table variable | |
| 1. Update Project | 1. Updates a project | |  |  | | --- | --- | | Session name | Name of session | | Project ID | ID of project to update | | Project Name | Update name | | Mark as favorite | True/False | |
| 1. Delete Project | 1. Delete a project | |  |  | | --- | --- | | Session name | Name of session | | Project ID | ID of project to delete | |
| 1. Get Project ID | 1. Get the ID of a project given the name | |  |  | | --- | --- | | Session name | Name of session | | Project Name | Name of project | | Output to string | Outputs the ID of the project to a string if found | |
| 1. End Session | 1. End session | |  |  | | --- | --- | | Session name | Name of session | |

## Support & FAQs

### 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](https://apeople.automationanywhere.com/s/?language=en_US) – the [Bot Building Forum](https://apeople.automationanywhere.com/s/topic/0TO6F000000clDdWAI/bot-building?language=en_US), the [Bot Store Support Forum](https://apeople.automationanywhere.com/s/topic/0TO6F000000oT3rWAE/bot-store?language=en_US), or the [Developers Everywhere Group](https://apeople.automationanywhere.com/s/group/0F96F000000l23JSAQ/developers-everywhere?language=en_US).
* Automation Anywhere also provides a [Product Documentation portal](https://docs.automationanywhere.com/) which can be accessed for

more information about our products and guidance on [Enterprise A360](https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/release-notes/cloud-release-notes.html#Zj0vY2F0ZWdvcnkvZXhwbG9yZT9wPUV4cGxvcmU=).

### FAQs

For questions relating to Enterprise A360: See the [Enterprise A360FAQs](https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/release-notes/cloud-A2019-faq.html#Zj0vY2F0ZWdvcnkvZXhwbG9yZT9wPUV4cGxvcmU=).

Appendix A: Record of Changes

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Version Number | Date of Change | Author | Notes |
| 1 | 1.2.0 | 08/10/2021 | J Dickson | Initial Release |

Appendix B: References

|  |  |  |
| --- | --- | --- |
| **No.** | **Topic** | **Reference Link** |
| 1 | Overview of Enterprise A360 | Click [here](https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/aae-client/bot-creator/using-the-workbench/cloud-explore.html#Zj0vY2F0ZWdvcnkvZXhwbG9yZT9wPUV4cGxvcmU=) |
| 2 | Guidance: Building basic A360 bots | Click [here](https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/aae-client/bot-creator/using-the-workbench/cloud-how-to-build-and-edit-bots.html#Zj0vY2F0ZWdvcnkvYnVpbGQ/cD1CdWlsZA==) |
| 3 | Guidance: Building A360 action packages | Click [here](https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/developer/cloud-create-package-overview.html#Zj0vY2F0ZWdvcnkvYnVpbGQ/cD1CdWlsZA==) |
| 4 | APeople Community Forum | Click [here](https://apeople.automationanywhere.com/s/?language=en_US) |
| 5 | Automation Anywhere University | Click [here](https://university.automationanywhere.com/b) |