



**VIS GLOBAL**

*Automation Anywhere Practice*

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## **Read Configuration Bot (CSV)**

### **Readme Document**

**Version 1.0.0**  
**02/09/2026**

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## 1. Introduction

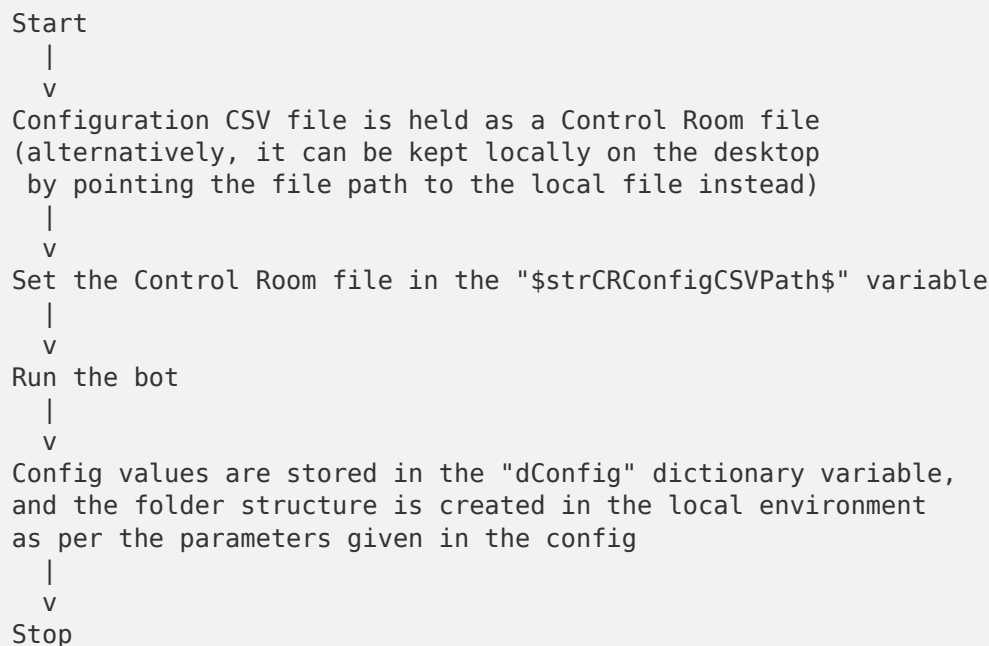
This document describes the Read Configuration Bot (CSV), a reusable Automation Anywhere utility developed by VIS Global Pty. Ltd. It covers the bot's purpose, capabilities, and the step-by-step procedure for configuring and using it inside a parent or child bot.

Along with this reusable config-reading utility, the bot also supports creating the required folder structure in the given environment. The root folder path is provided in the config file, and the folder structure is created under that path. All that is required is to give the process name as a value in the config file — the folder for that process is then generated, under the given root folder, using the name provided.

### 1.1 Overview

- The Read Configuration Bot (CSV) reads a configuration file in CSV format and stores its contents in a dictionary variable (dConfig), which is used as an output.
- The configuration file is a two-column CSV — Key and Value — holding settings such as the environment name, the root folder path, the names of the standard sub-folders (Input, Output, Screenshots, Logs, Temp, Archive, AuditLog, ErrorLog), application URLs, retry counts, and similar project settings.
- In addition to reading the configuration, the bot also creates the required folder structure under the RootFolder path given in the configuration file, so a consistent set of project folders is set up automatically every run.
- Any change required — for example, an application URL, a folder name, or the retry count — can be made in one place, in the configuration file, rather than being changed at multiple places across the source code.

Process flow:



## 1.2 Use Cases

The Read Configuration Bot (CSV) can be used as the initial setup step for any unattended bot, where all starting parameters — along with the standard project folder structure (Input, Output, Screenshots, Logs, Temp, Archive, AuditLog, ErrorLog, etc.) — are set up from a single CSV configuration file, without any change to the bot's source logic.

## 2. Requirements & Prerequisites

### 2.1 System Requirements

Automation Anywhere Enterprise A2019 (cloud-deployed) or Community Edition.

Review the hardware specification, operating system version, and browser support published by Automation Anywhere for building and running bots and command packages on the target machine.

### 2.2 Prerequisites

- CSV/Excel Basic Package (to read the configuration file)
- Dictionary Package (to store the configuration as key/value pairs)
- File/Folder Package (to create the project folder structure)
- String Package

## 3. Getting Started

### 3.1 Quick Start

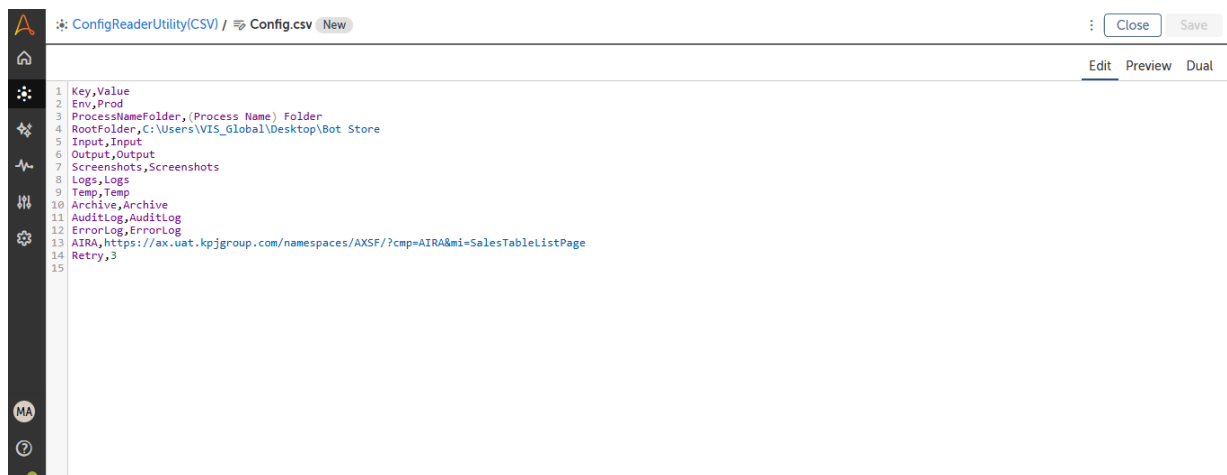
#### 3.1.1 Setup

A configuration CSV file should be set up as per your requirements and naming convention, and uploaded as a Control Room file. Optionally, the file can instead be kept locally on the desktop — in that case, point the file path to the local file instead of the Control Room file.

#### 3.1.2 Configuration and Use

- For configuring the bot — Config.csv (required).

Screenshot attached:



Output Variables — Output variables of the bot:

| Variable Name | Type       | Mandatory | Purpose                                                                 |
|---------------|------------|-----------|-------------------------------------------------------------------------|
| dConfig       | Dictionary | Yes       | Holds all the config values read from the CSV file, as key/value pairs. |
| strTaskName   | String     | Yes       | Name of the task; used to name the error screenshot with the task name. |
| strTodayDate  | String     | Yes       | Stores today's date.                                                    |
| strIsError    | Boolean    | Yes       | Returns True if an error is encountered.                                |
| strException  | String     | Yes       | Holds the error message, if any.                                        |
| strLineNo     | Number     | Yes       | Holds the line number where an error occurred, if any.                  |

This bot is a reusable component: instead of hard-coding values inside a bot, the values are read from the config file and used wherever they are needed in the automation. If a value changes later — for example, an application URL — it only needs to be updated in the config file; the change applies automatically the next time the bot runs, with no change needed to the code or variables inside the bot itself. Alongside the config values, the bot also sets up a structured, standard set of folders under the configured root folder, to hold dependent files, input files, output files, logs, and screenshots.

## 4. Support & FAQs

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### 4.1 Support

This is an internal VIS Global Pty. Ltd. utility bot. For support, contact the Automation Anywhere practice team responsible for the Agentic Bot Store submissions.

### 4.2 FAQs

To be populated with frequently asked questions relevant to this bot as they arise from usage.

## Appendix A: Record of Changes

| No. | Version Number | Date of Change | Author               | Notes   |
|-----|----------------|----------------|----------------------|---------|
| 1   | 1.0.0          | 02/09/2026     | VIS Global Pty. Ltd. | Created |

## Appendix B: References

| No. | Topic                                         | Reference                                        |
|-----|-----------------------------------------------|--------------------------------------------------|
| 1   | Automation Anywhere Enterprise A2019 overview | Automation Anywhere product documentation portal |
| 2   | CSV / Excel Basic Package guidance            | Automation Anywhere product documentation portal |
| 3   | Dictionary and File/Folder Package guidance   | Automation Anywhere product documentation portal |
| 4   | Agentic Bot Store submission guidelines       | Automation Anywhere Bot Store                    |