Automation User Guide

Protect and unprotect my Excel workbook

Quick User Guide

UiPath Ready-to-go Automation

Protect and unprotect my Excel workbook

This automation protects Excel workbooks with a password or unprotects them using the designated password.

View demo   View user guide

File type *   ● File   ○ Folder

Excel file *

Select

Action *   ● Password Protect   ○ Remove Password

Password @ *   **Confirm password @ ***

Output folder

Select

Cancel   Continue

Form options	Type	Description	Example
File type	Radio	Single Excel workbook or folder of Excel workbooks	File
Excel file	File Browse	Excel workbook filepath	C:\report.xlsx
Folder with Excel workbooks	Folder Browse	Folder containing Excel workbooks	C:\Inputs
Include subfolders	Checkbox	Whether to include all files in folder's subfolders	Checked
Action	Radio	Whether to protect or unprotect the Excel files	Password Protect
Password	Text Field	Password to protect or unprotect	Test
Confirm password	Text Field	Confirm password	Test
Output folder	Folder Browse	Where successfully protected/unprotected workbooks are output	C:\Ouputs

Protect.and.unprotect.my.Excel.workbook

Information History

This automation protects Excel workbooks with a password or unprotects them using the designated password.

Customize

☐ Hide_Messages

☐ Hide_Results

You can set the following options from the Assistant

- Hide_Messages hides the status window

- Hide_Results hides the results form

TABLE OF CONTENTS

Introduction

This document outlines the information related to the automation. It contains the automation description and the related technical specifications. It also describes the setup and configuration process.
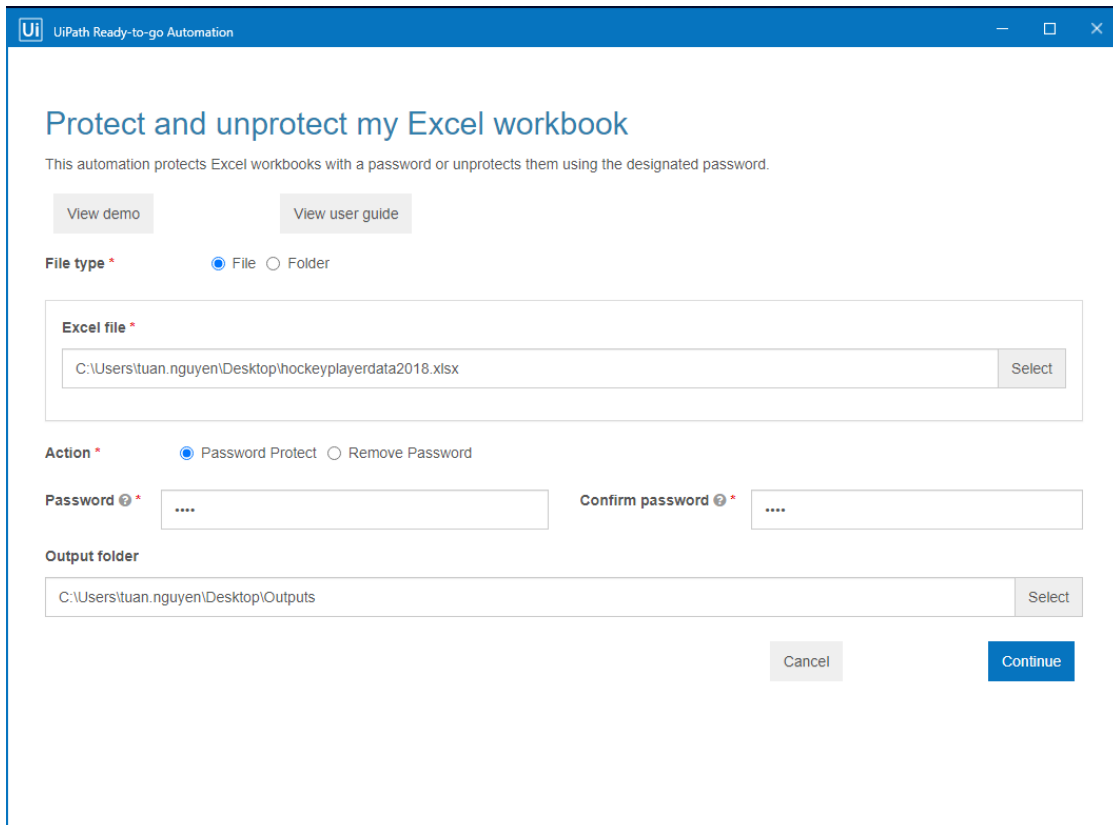
Overview

This automation lets you select a single Excel workbook or a folder of Excel workbooks and password-protect or unprotect (remove the password) from them.
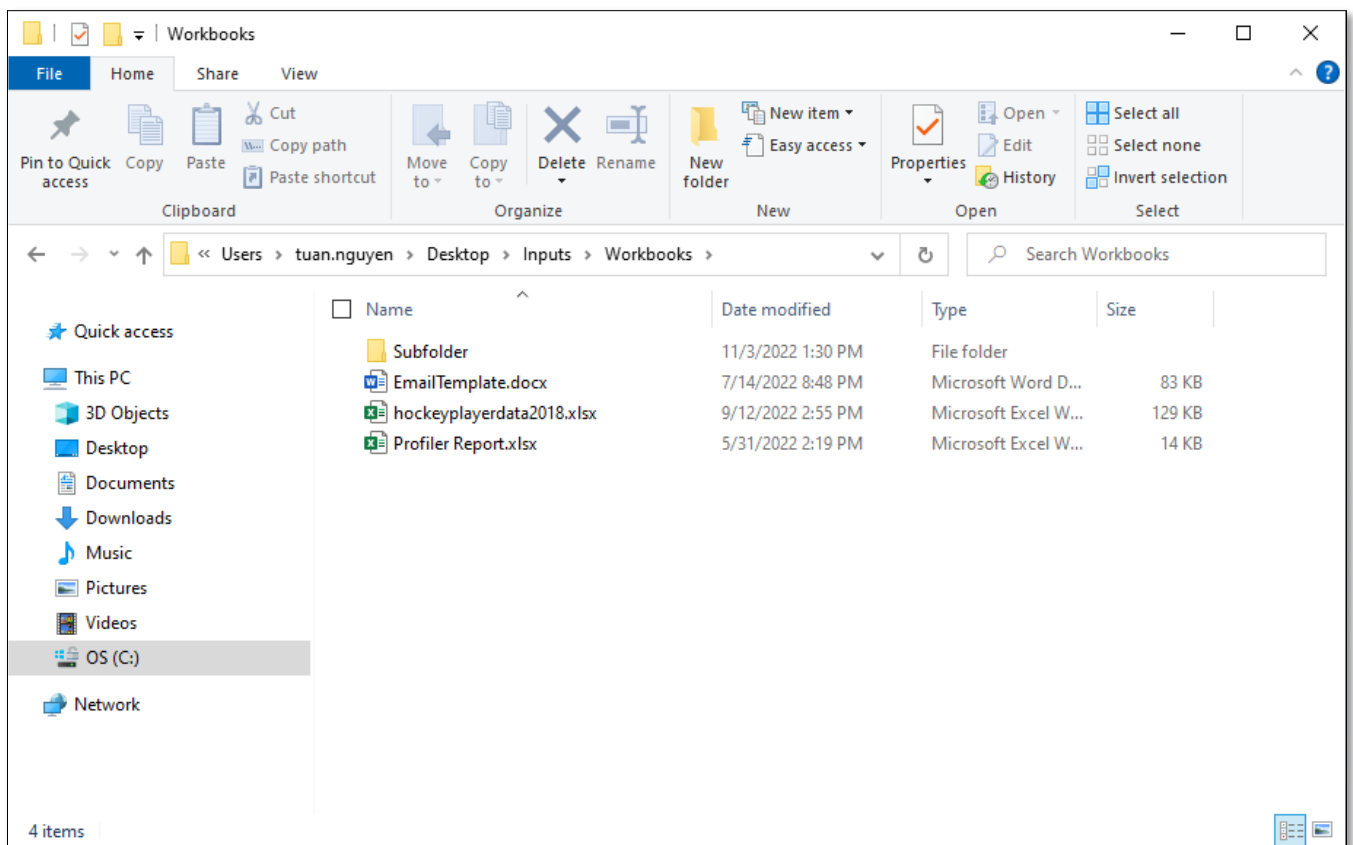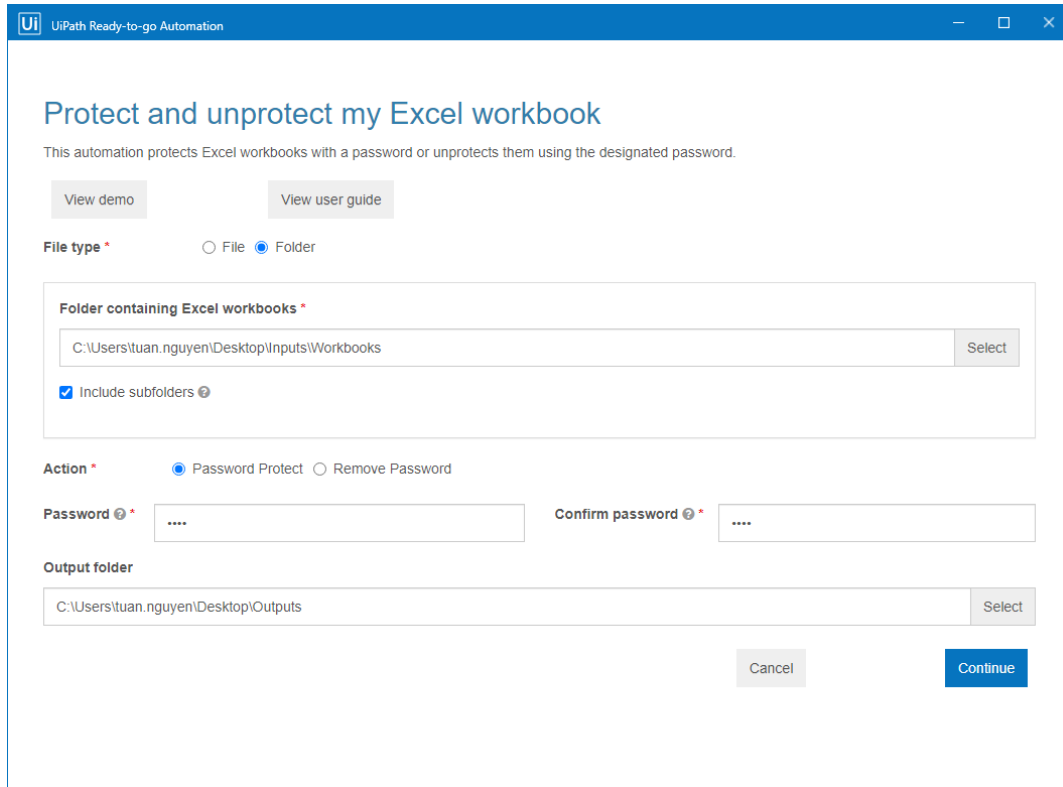
The input form will ask for the following:

- File type
  - File
    - Excel file – Filepath to the single Excel workbook

- Folder
  - Folder containing Excel workbooks – Folder of Excel workbooks
  - Include subfolders – Whether to include workbooks in subfolders

- Action
  - Password Protect – Apply password to unprotected Excel workbooks
  - Remove Password – Remove password from Excel workbook assuming correct password was provided
- Password – The password to protect or unprotect
- Confirm password – Confirming the password provided
- Output folder – Where the successfully protected or unprotected files will be output
  - Copies of the original files will be made with the suffix " – Protected" or " – Unprotected"

Afterwards, the automation will display a message with the results of the run, including the status of each file processed.

From this menu, you can open the output folder, repeat the process, or end the automation.
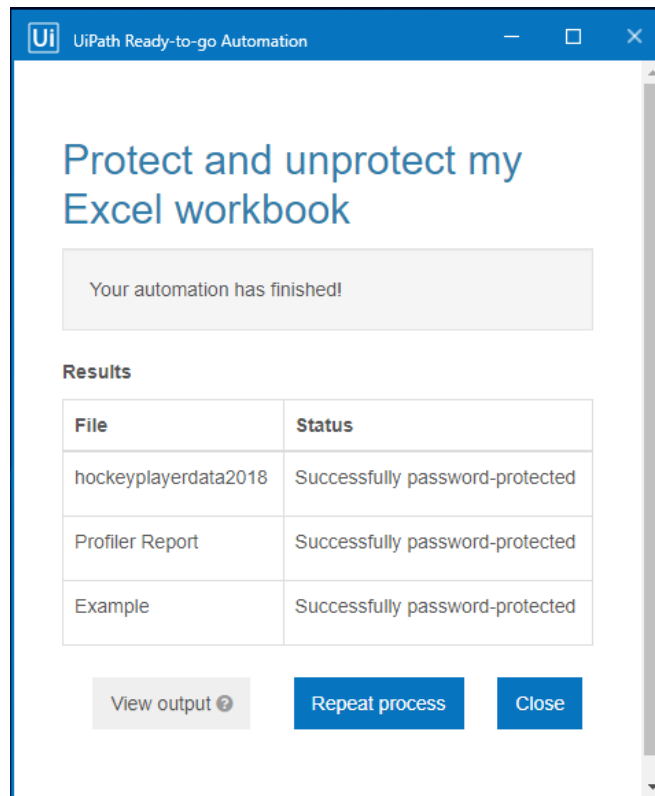
Use Cases

- Protect confidential reports
- Remove passwords before sharing workbooks with colleagues
- Batch protect or unprotect your workbooks

Requirements, Prerequisites, & Security

System Requirements

Hardware	Minimum	Recommended
CPU	2 x 1.8GHz 32-bit (x86)	4 x 2.4GHz 64-bit (x64)
RAM	4 GB	8 GB

Prerequisites

Software	Specifications
Operating System	Windows 10
UiPath Assistant	Version 21.10 or later Desktop app for automation
Microsoft Excel 2016	Desktop application

Security Measures

No such security measures to be considered.

Getting Started

Bot Files

UiPathTeam.Protect.and.unprotect.my.Excel.workbook.2.1.0.nupkg – Project Package to be moved to UiPath Packages folder and then installed from UiPath Assistant.

Installation Hierarchy

NuGet Package downloaded from UiPath Marketplace must be placed under UiPath – Packages folder.

Reports

No reports are generated.

Logs

No audit logs.

Support & FAQs

Support

Email: marketplacesupport@uipath.com

Link: https://marketplace.uipath.com/contact-us

Support on Demand option is available only to UiPath Enterprise customers. To access this type of support, you need to have an active UiPath license. For more details, please check this article: https://docs.uipath.com/marketplace/docs/support-on-demand.

Note: Marketplace Support On Demand doesn't include any response or resolution SLA. However, we will do our best to get back to you within two business days. If you like to open a ticket, please use the support link.

FAQs

For questions about UiPath Assistant, See UiPath Assistant Docs.

Appendix A: Revision History

No.	Version Number	Date of Change	Notes
1.	Version 1.0.10	11/05/2021	Release Version
2.	Version 2.1.0	11/3/2022	Attended Framework 2.0 update

Appendix B: References

No.	Topic	Link
1.	The UiPath Robot Guide	Click here