ACORN

Downloading and using the updated ACORN app

1   Introduction

1.1   Abbreviations

ACORN   A Clinically Oriented Antimicrobial Resistance Network
URL   Uniform Resource Locator

1.2   Purpose

This document provides a summary of how to download, install, and access the updated ACORN app for Windows. The standalone app (i.e. the non-web-based version) has been redesigned as a standalone folder containing a portable version of the R software, a portable version of the Google Chrome browser, and command files to run and update the ACORN R package.
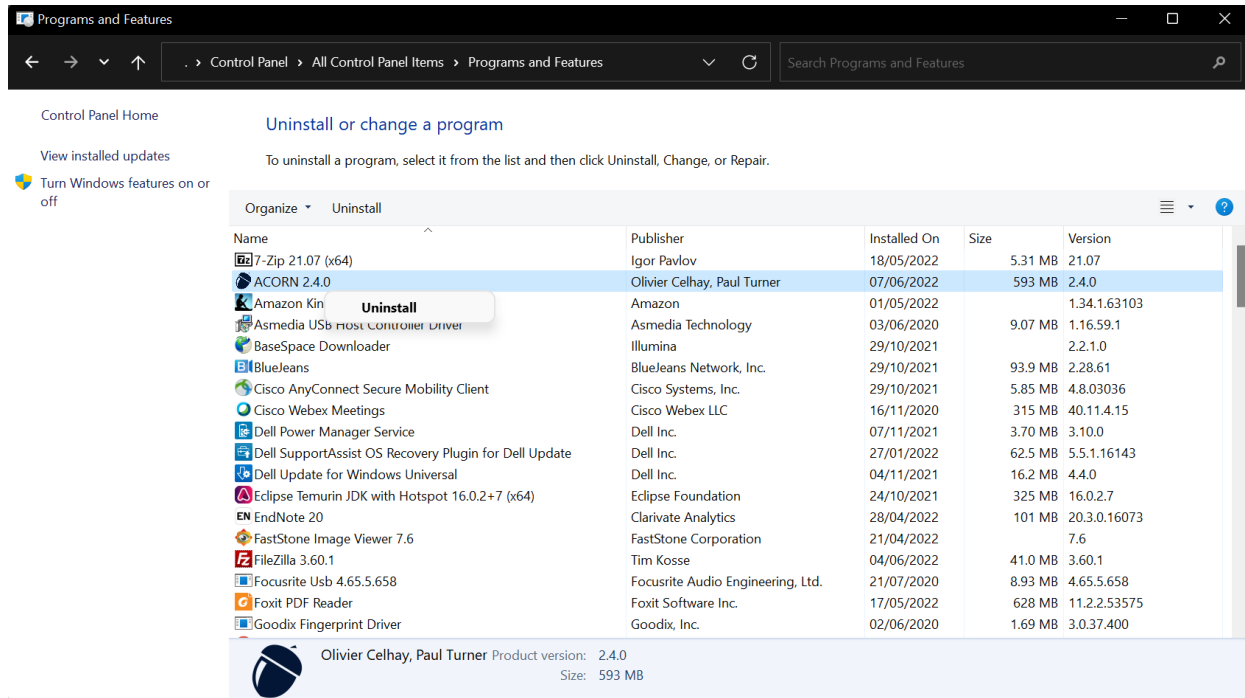
This means the app can be run on any Windows computer without any additional software. It also means no computer administrator or network permissions are required.

1.3   Hardware and software requirements

1.3.1   Laptop or Desktop computer

- Windows 10 or 11 operating system.
- Internet connection.
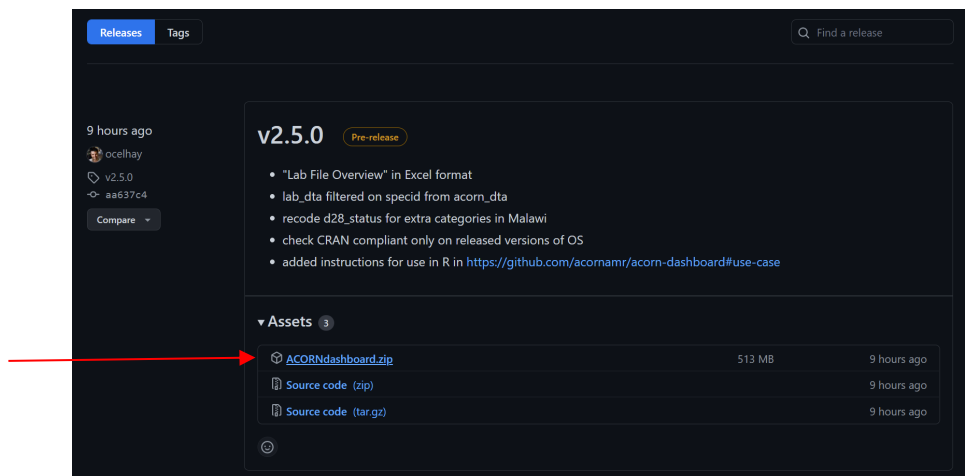- Internet browser (e.g. Chrome or Firefox) to access the app download

2   Installation

2.1   Uninstall the old ACORN app

- Open Windows control panel
- Select "ACORN"
- Right click and select "Uninstall"
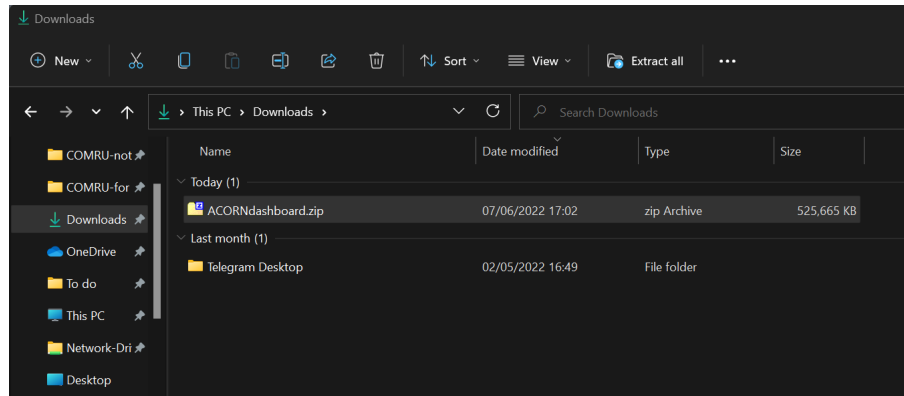- Click "OK" on the next dialog box to start the uninstall

2.2 Download the zipped installation folder from GitHub

- Open a web browser

- Navigate to the app URL:

    https://github.com/acornamr/acorn-dashboard/releases/v2.5.0/

- Download the .zip file from the latest version of the app (it will be the first on the list, towards the top of the web page). Click on "ACORNdashboard.zip" to start the download.
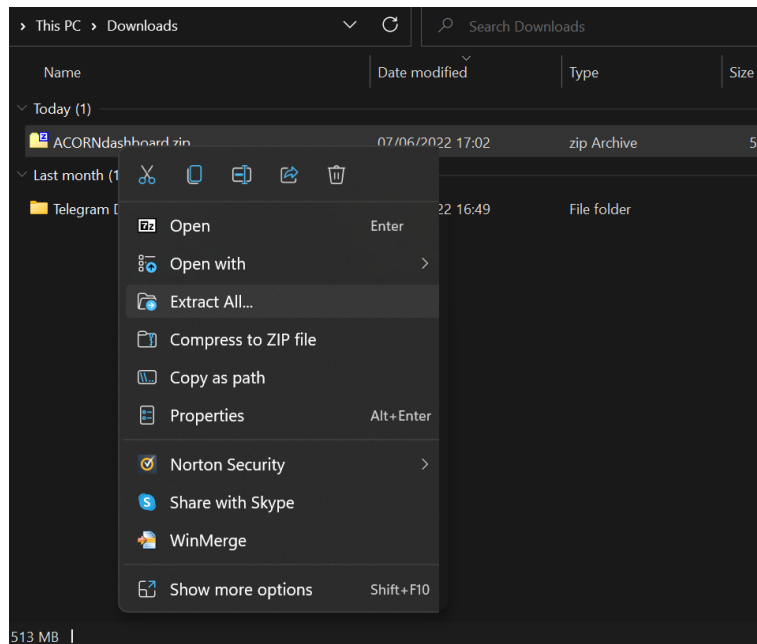

- The file may take a little while to download as it is >500Mb:
    - However, **this only needs to be done once** – all further version updates are managed from the app folder and will be much smaller and faster to download.
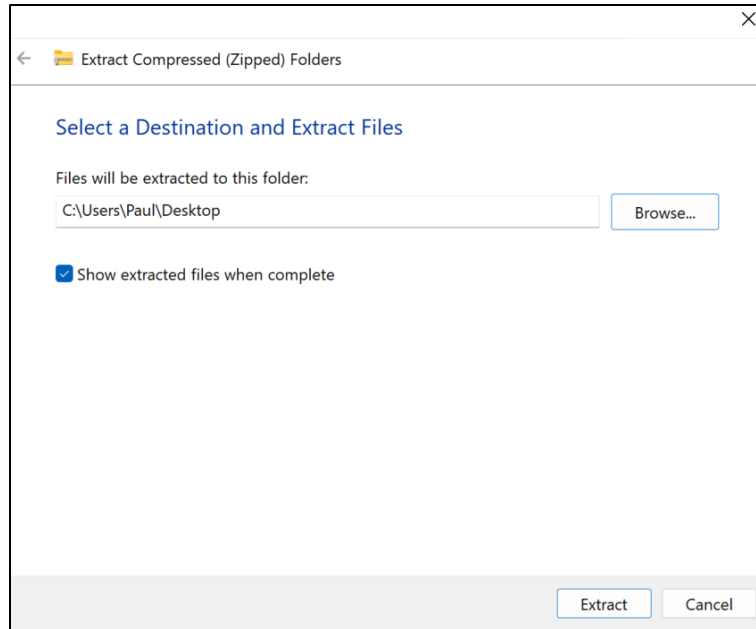
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- Locate the downloaded ACORNdashboard.zip file in the "Downloads" folder

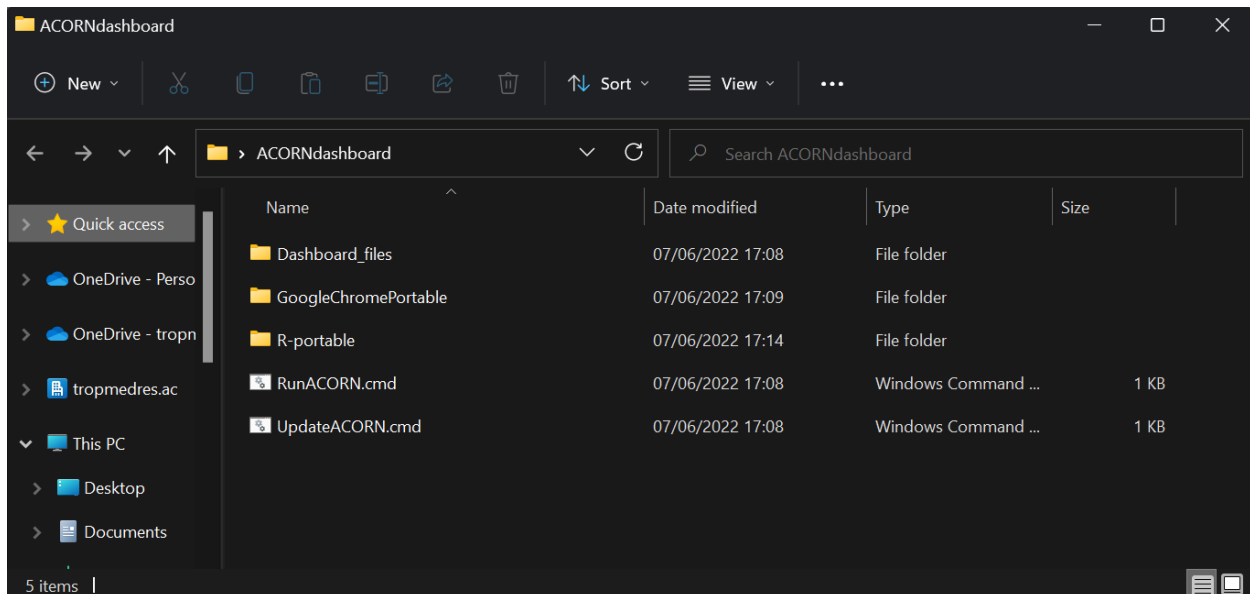- Right click on the ACORNdashboard.zip file and select "Extract all"

- Select a location to extract the ACORNdashboard.zip zip file to (e.g. user desktop):
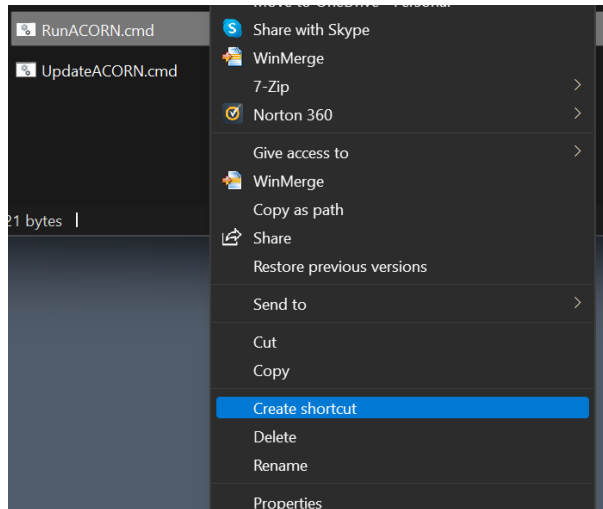
- It will take a few minutes to extract.

- Once extracted, move the "ACORNdashboard" folder to wherever you would like to keep it:
  - A suggestion would be "C:/ACORNdashboard" but it is ok to leave on the user desktop
  - You could even move it to a removable USB drive and run it from there
  - DO NOT rename the folder or move any of the files / sub-folders within it
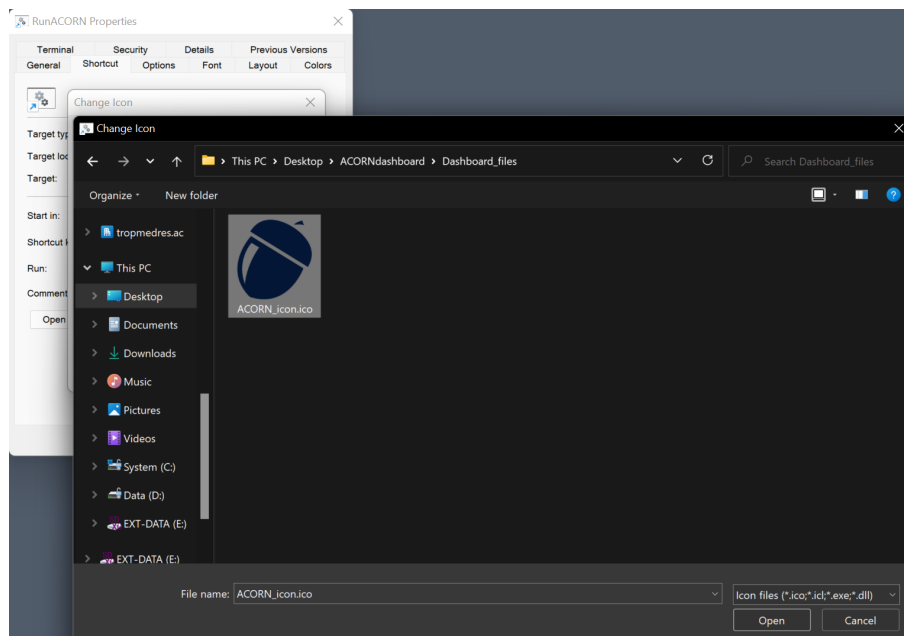

3   Running the ACORN app

- Open the "ACORNdashboard" folder

- Optional step: create an app shortcut for user desktop
  - Right click on "RunACORN.cmd" and select "Create shortcut" (if using Windows 11 will need to select "Show more options" first):
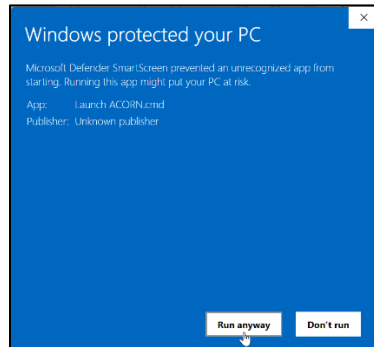

  - You may like to rename this short cut "Run ACORN"
  - Copy or drag the shortcut to the user desktop
  - Change the icon to the ACORN icon
    - Right click on the shortcut and select "Properties"
    - Click "Change icon…"
    - Click "OK"
    - From the "Change Icon" dialog click "Browse…" and navigate to the "Dashboard_files" folder within the "ACORNdashboard" folder
    - Select "ACORN_icon.ico" and click "Open"

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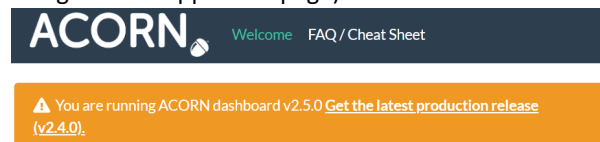- ▪ Click "OK" and "OK" to complete.

3.1 Launching the app

- To launch the ACORN app, double click "RunACORN.cmd" or the "Run ACORN" shortcut created above
- The first time the app is run you may get a windows pop-up security warning.
    - o If so click on "More Info" and then "Run anyway"

- o The app will open in a Google Chrome Browser window (running offline). Functionality is exactly the same as the older version of the app, so go ahead and use it as normal
- o There will be a Windows command window open in the background (labelled "ACORN"): do not close this or the app will stop working and you will need to re-launch the app. It will close automatically when you close the browser window.

3.2 Updating the app

- Click "UpdateACORN" to download and automatically install the latest version of the app (when prompted by the orange warning message on the app home page)

- o The update process just renews components of the "ACORNdashboard" folder so you can continue using the app immediately following the update.

4   Update history

Version	Date	Summary of changes
1.0	7th June 2022	Document created
1.1	8th October 2022	Update link to download