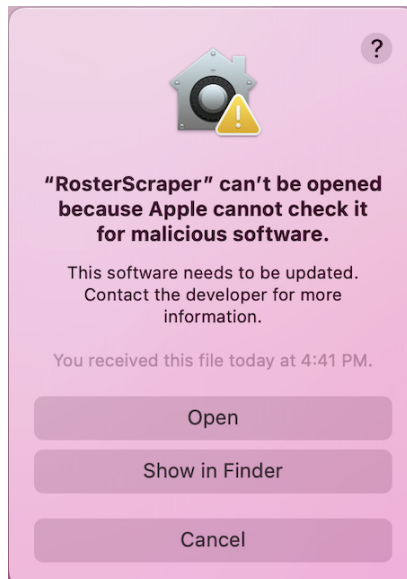# Roster Scraper User Manual

**NOTE:** This application is solely designed for use with macOS devices

Summary

This application lets you convert sidearm and WMT sports roster URLS into CSV files containing team roster data.
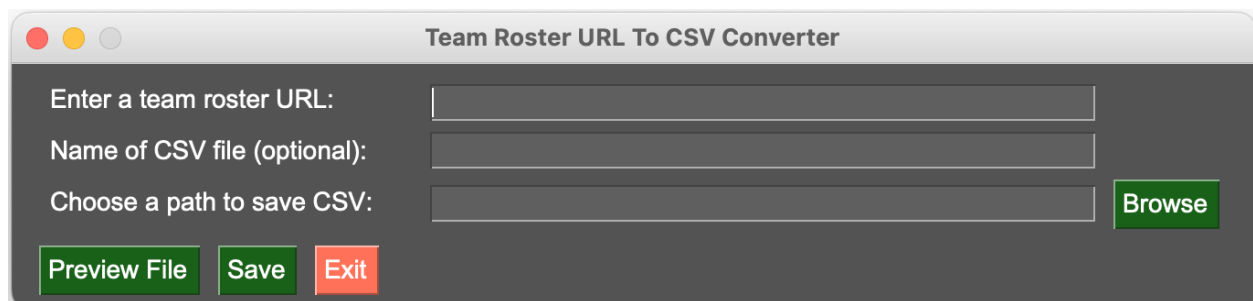
Instructions

After downloading the application, you might get this popup when you try to open the app:
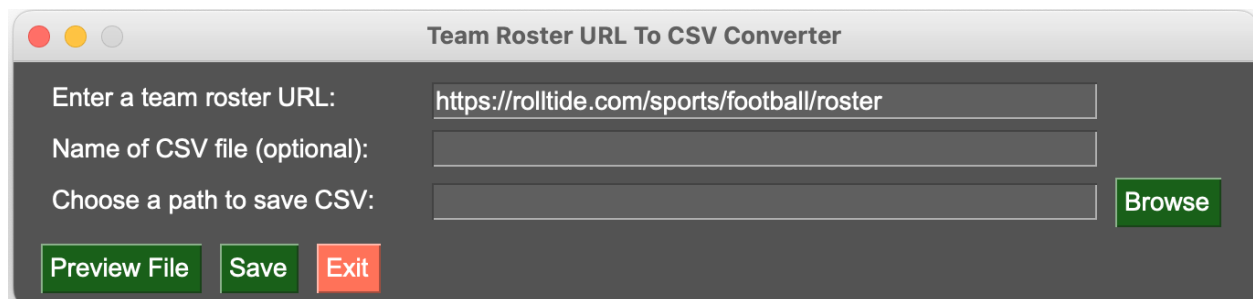

To fix this problem, all you need to do is adjust your **Security & Privacy** settings to allow the app to be opened by selecting **Open Anyway**.
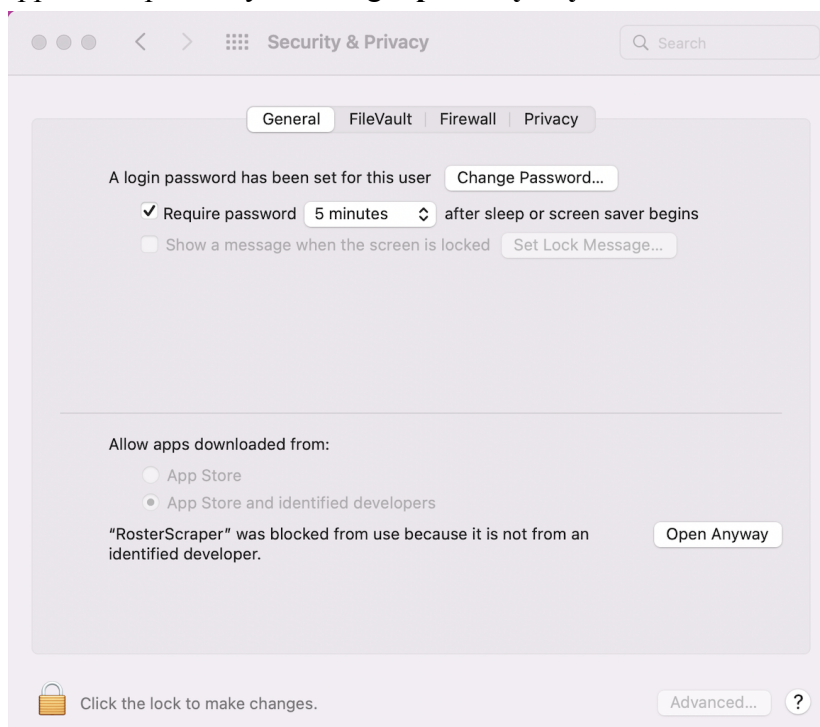
After selecting **Open Anyway** and opening the app, you should see a window that looks like this:
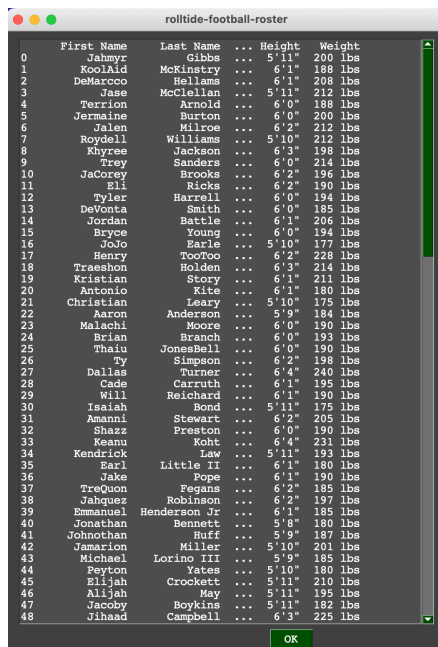

After entering a team roster URL, with an example shown below,

you have the option of previewing the generated CSV file by clicking the **Preview File** button**.**

After clicking the button, you should see a window pop up that looks like this:

You also have the option of naming your CSV file. If you do not enter text in this field, a file name will automatically be generated based on the URL.

In order to save the file, you must input an absolute file path into the last text field. You can either type in the file path manually or click on the **Browse** button, which will open your file explorer, as shown below:
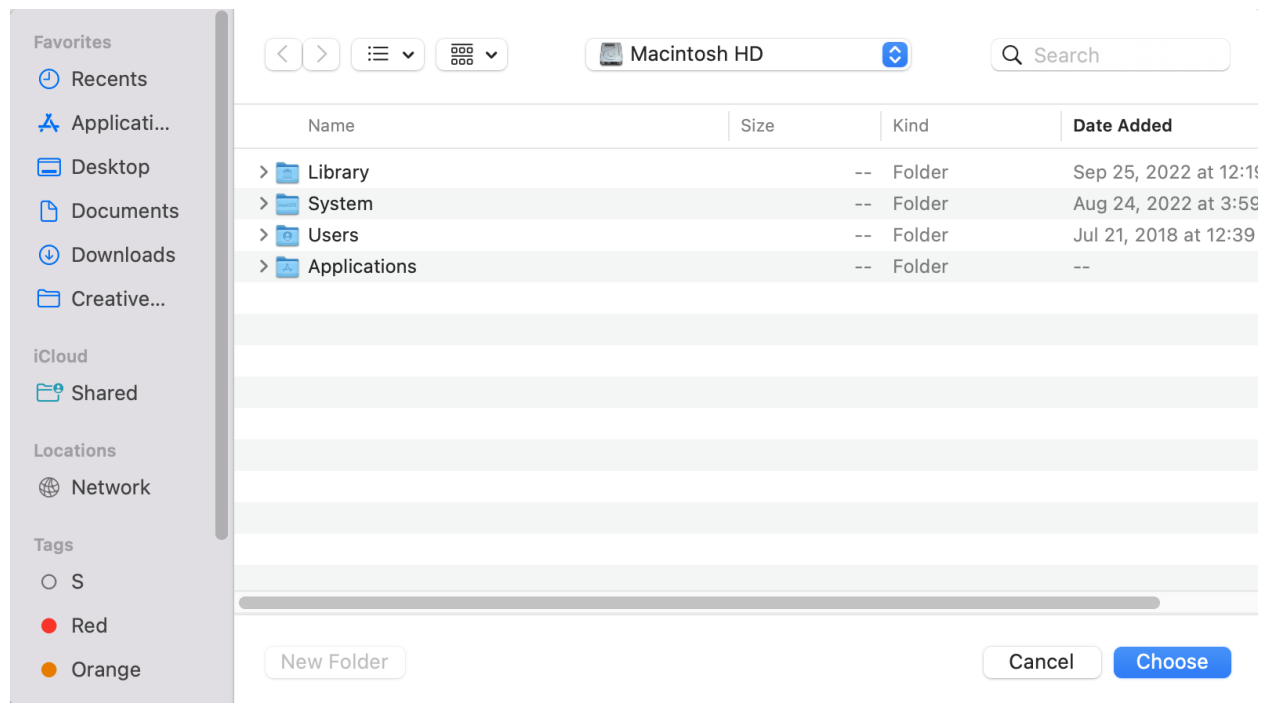
If you choose to click **Browse** to open your file explorer, after you select a folder, you will see the path to the folder generate in the third text field:
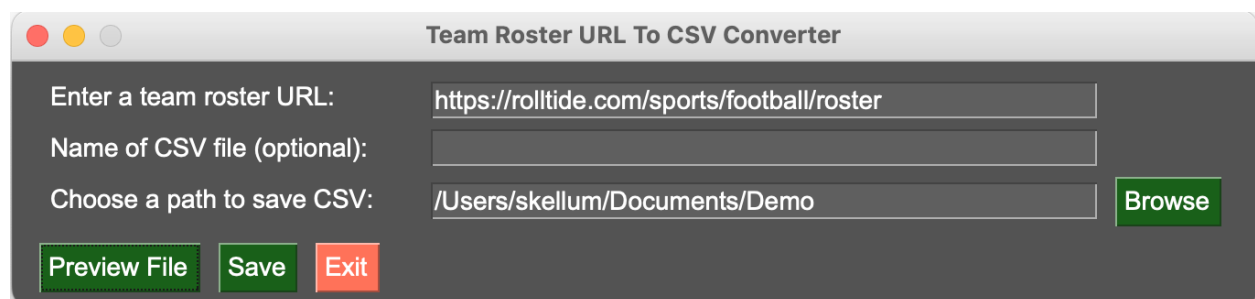
After clicking the **Save** button, if you enter a valid URL and file path, you will get this popup:
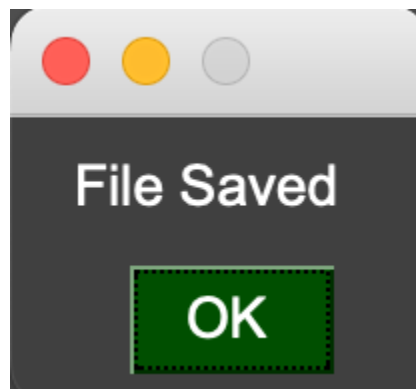
The file will appear in your selected folder:

In the CSV file, each row represents an athlete. The file will contain the following columns:
First Name
Last Name
Email
Image URL
Hometown City
Hometown State
Class
High School
Position
Jersey Number
Height
Weight

goduke-mens-basketball-roster.csv:

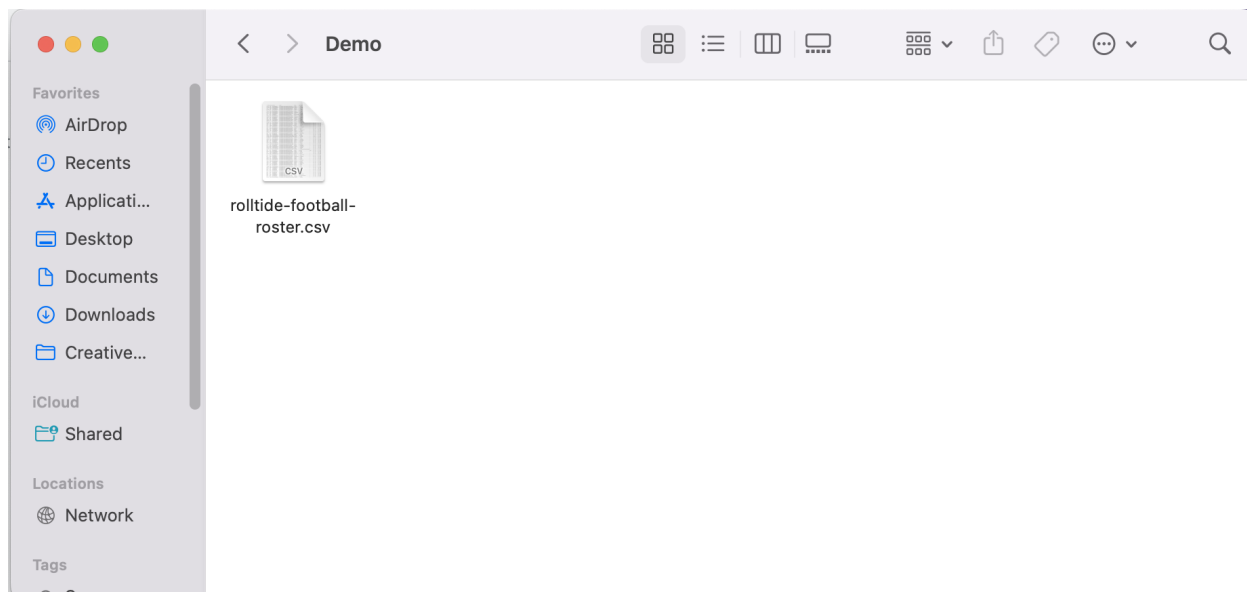| First Name	Last Name	Email	Image URL	Hometown City	Hometown State	Class	High School	Position	Jersey Number	Height	Weight
Dariq	Whitehead	Dariq+Whitehead@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Whitehead_Dariq.jpg	Newark	N.J.	Fr.	Montverde Academy	Forward F	0	6'7"	220 lbs
Dereck	Lively II	Dereck+LivelyII@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Lively_Dereck.jpg	Philadelphia	Pa.	Fr.	Westtown School	Center C	1	7'1"	230 lbs
Jaylen	Blakes	Jaylen+Blakes@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Blakes_Jaylen.jpg	Somerset	N.J.	So.	Blair Academy	Guard G	2	6'2"	200 lbs
Jeremy	Roach	Jeremy+Roach@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Roach_Jeremy.jpg	Leesburg	Va.	Jr.	St. Paul VI	Guard G	3	6'2"	180 lbs
Tyrese	Proctor	Tyrese+Proctor@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Proctor_Tyrese.jpg	Sydney	Australia	Fr.	NBA Global Academy	Guard G	5	6'5"	175 lbs
Kale	Catchings	Kale+Catchings@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Catchings_Kale.jpg	O'Fallon	Mo.	Gr.	Liberty	Forward F	12	6'5"	215 lbs
Jacob	Grandison	Jacob+Grandison@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Grandison_Jacob.jpg	Oakland	Calif.	Gr.	Phillips Exeter (N.H.)	Guard G	13	6'6"	190 lbs
Jaden	Schutt	Jaden+Schutt@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Schutt_Jaden.jpg	Yorkville	Ill.	Fr.	Yorkville Christian	Guard G	14	6'5"	185 lbs
Ryan	Young	Ryan+Young@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Young_Ryan.jpg	Stewartsville	N.J.	Gr.	Bethlehem Catholic	Center C	15	6'10"	235 lbs
Christian	Reeves	Christian+Reeves@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Reeves_Christian.jpg	Charlotte	N.C.	Fr.	Oak Hill	Center C	21	7'1"	245 lbs
Mark	Mitchell	Mark+Mitchell@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Mitchell_Mark.jpg	Kansas City	Kan.	Fr.	Sunrise Christian	Forward F	25	6'8"	220 lbs
Kyle	Filipowski	Kyle+Filipowski@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Filipowski_Kyle.jpg	Westtown	N.Y.	Fr.	Wilbraham & Monson Academy	Center C	30	7'0"	230 lbs
Max	Johns	Max+Johns@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Johns_Max.jpg	High Point	N.C.	Gr.	Woodberry Forest (Va.)	Guard G	41	6'5"	205 lbs
Stanley	Borden	Stanley+Borden@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Borden_Stanley.jpg	Istanbul	Turkey	So.	Istanbul Int'l Community School	Center C	52	7'0"	240 lbs
Spencer	Hubbard	Spencer+Hubbard@example.com	https://d3cin4duo2vkym.cloudfront.net/images/2022/9/27/Hubbard_Spencer.jpg	Los Angeles	Calif.	Jr.	Harvard Westlake	Guard G	55	5'8"	160 lbs

Sidearm websites will contain data in any column that is available. For WMT sports websites, only the following columns will contain data:
First Name
Last Name
Dummy Email
Image URL

Sidearm websites with dynamically generated data such as https://cyclones.com/sports/football/roster or https://osubeavers.com/sports/baseball/roster will return the following popup when you try to preview or save file: