














Install AVC

Read the pdf file called "instructions_AVC.pdf" for diagrams of each step.

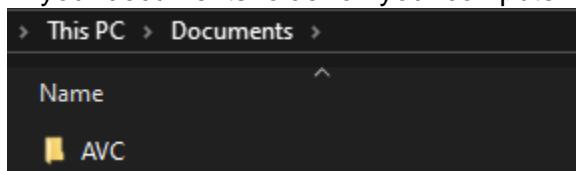
1. Follow this link and download AVC_Win10.zip under the attachments menu at the bottom of the page.

Attachments 13

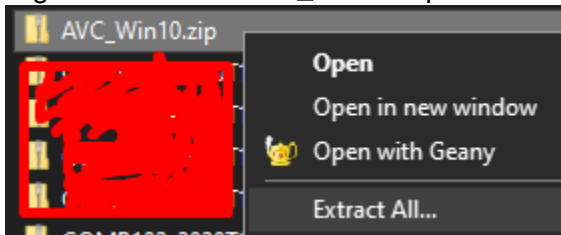
I	Attachment	Action	Size	Date	Who	Comment
	AVC1.png	manage	445 K	14 Apr 2020 - 10:46	Main.arthur	
	AVC_Linux.zip	manage	6 MB	25 May 2020 - 09:13	Main.arthur	
	AVC_Mac.zip	manage	6 MB	27 May 2020 - 19:30	Main.arthur	
	AVC_Win10.zip	manage	20 MB	25 May 2020 - 09:14	Main.arthur	
	SFML.zip	manage	16 MB	01 Jun 2020 - 13:13	Main.arthur	
	VirtualAVC.zip	manage	32 MB	02 Apr 2020 - 17:33	Main.arthur	
	VitrualAVCsetup.pdf	manage	902 K	07 Apr 2020 - 13:34	Main.arthur	
	makefile	manage	204 bytes	30 Mar 2020 - 19:53	Main.arthur	
	nice.mp4	manage	30 MB	04 Jun 2020 - 08:58	Main.arthur	
	plan.doc	manage	16 K	29 May 2020 - 09:48	Main.arthur	
	sfml-network-2.zip	manage	4 MB	03 Jun 2020 - 15:04	Main.arthur	
	sfml.md	manage	4 K	02 Apr 2020 - 12:04	Main.arthur	
	teams.xls	manage	15 K	26 May 2020 - 13:23	Main.arthur	

[Print version](#) | [Backlinks](#)

2. In your documents folder on your computer create a new folder called AVC



3. Right click on the AVC_Win10.zip folder in your downloads folder.



4. A window will appear say to select a destination. Click on browse and navigate to the new AVC folder in your documents.

Select a Destination and Extract Files

Files will be extracted to this folder:

C:\Users\danie\Documents\AVC

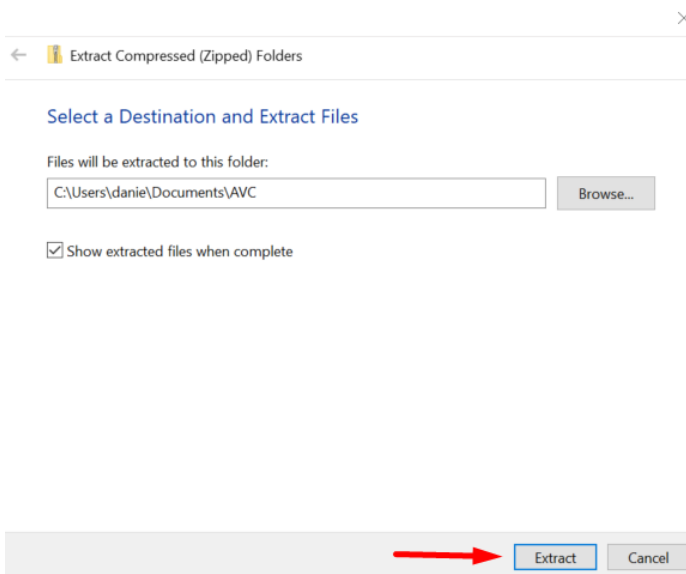
Browse...

☒ Show extracted files when complete

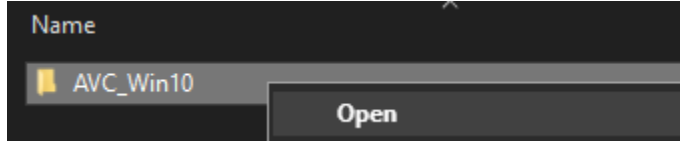
Extract

Cancel

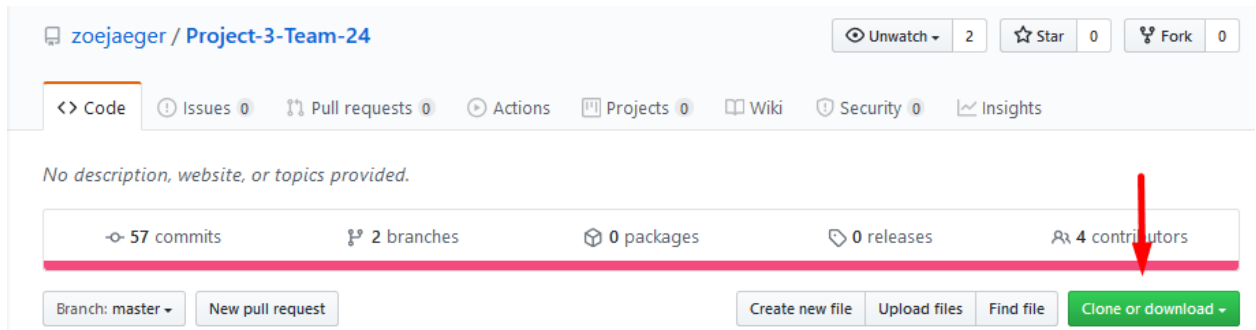
5. Click extract.



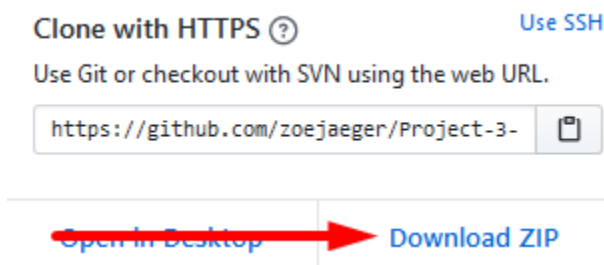
6. Once this is done open the AVC_Win10 folder in the AVC folder in your document folder.



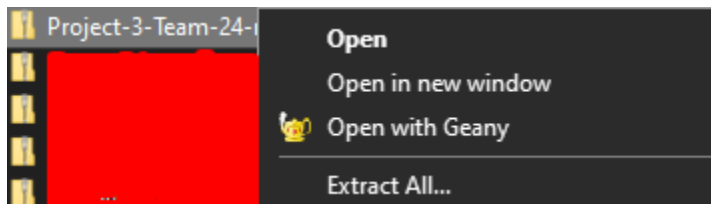
7. Go to the github (<https://github.com/zoejaeger/Project-3-Team-24>) and click the green button labelled Clone or download



8. Click Download ZIP



9. Right click on the new zip folder in your downloads called Project-3-Team-24-master.zip and click extract all.



10. A window will appear say to select a destination. Click on browse and navigate to the AVC folder in your documents.

Select a Destination and Extract Files

Files will be extracted to this folder:

C:\Users\danie\Documents\AVC

Browse...

☒ Show extracted files when complete

11. Click extract

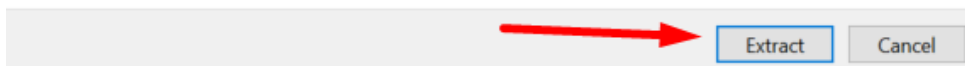
Select a Destination and Extract Files

Files will be extracted to this folder:

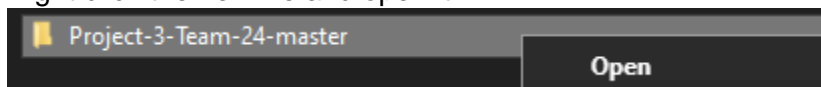
C:\Users\danie\Documents\AVC

Browse...

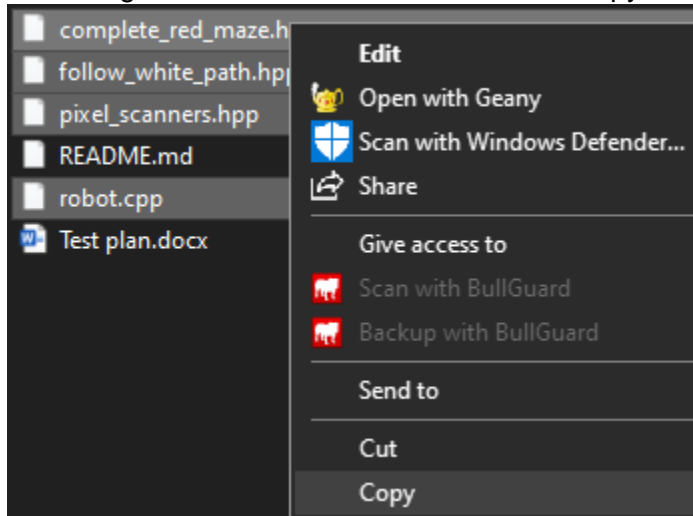
☒ Show extracted files when complete



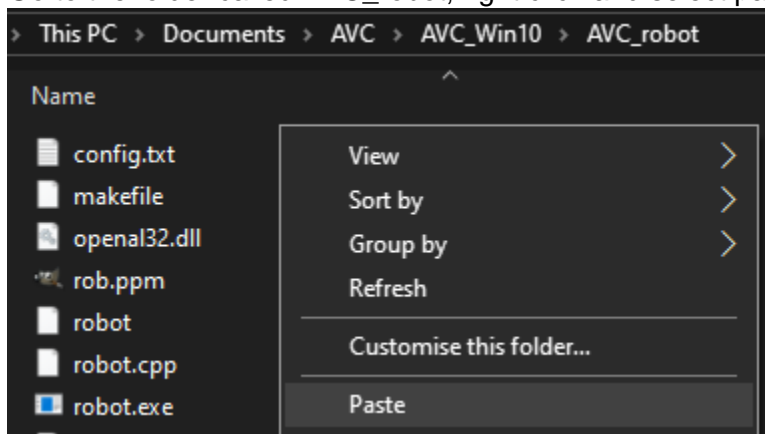
12. Right click the new file and open it



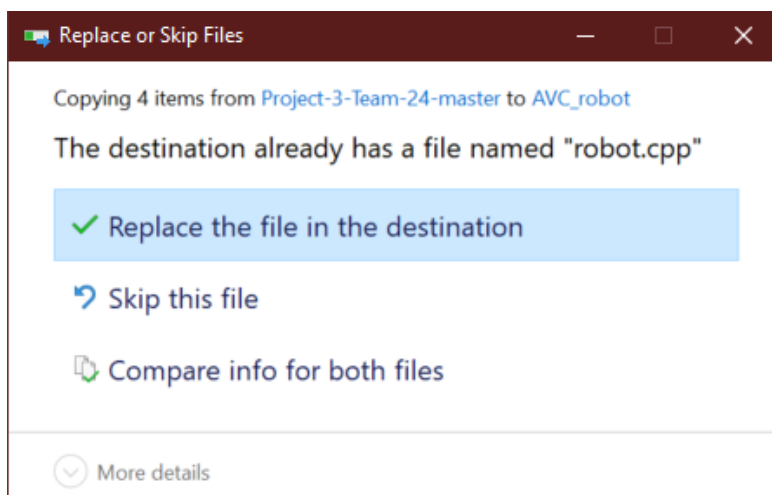
13. Hold control and click on the files named; complete_red_maze.hpp, follow_white_path.hpp, pixel_scanners.hpp, and robot.cpp and then while still holding control right click on one of them and select copy. Release control key.



14. Go to the folder called AVC_robot, right click and select paste from the drop down menu.



15. A dialog box will open and say the destination already has a file named "robot.cpp". click replace the file in the destination.



16. Congratulation the AVC robot is now installed. Now you need to download and install SFML library.