Installing RACHEL-Pi

This tutorial will cover installing RACHEL-Pi onto your storage device

Prerequisites

- 1. A MicroSD or USB storage device
- 2. Download and install 7-ZIP from <u>www.7-zip.org</u>
- 3. Download and install Raspberry Pi Imager from www.raspberrypi.org
- 4. Download a RACHEL-Pi image from the World Possible Forums

Extracting the Image

1. Open the downloaded RACHEL-Pi .7z file with 7-Zip and click the "Extract" button

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2. Pick a folder to extract the files to and click the "Ok" button



Writing the Image to your Device

1. Open Raspberry Pi Imager and click the "CHOOSE OS" button



_	Operating System	SD Card	
	CHOOSE OS	CHOOSE SD CARD	

2. When the menu pops up, scroll to the bottom and select "Use Custom"



3. Select the image file you just extracted and press the "Open" button



4. Click the "CHOOSE SD CARD" button



5. Select the device you want to install RACHEL-Pi to from the list. This can be a USB drive or a MicroSD card



6. Click the "WRITE" button

🍑 R	aspberry Pi Imager v1.4				×					
Kaspberry Pi										
	Operating System	SD Card								
	RACHEL-PI-10_16_2020.IMG	LEXAR MICROSD		WRITE						

7. Click "YES" to write the image to this device. Be sure this is the correct device as all files on it will be erased



8. The image will now be written to the card. This may take some time depending on your device speed



Operating System	SD Card						
Writing 2%							
		CANCEL WRITE					

9. Raspberry Pi Imager will then verify that the image was written properly to your device

👹 Raspberry Pi Imager v1.4				×						
Kaspberry Pi										
Operating System	SD Card									
Verifying 19%										
		CAN	CEL VERIFY							

10. When finished you will see the following popup. Click "CONTINUE"



11. RACHEL-Pi is now installed and you can place the storage device in your Raspberry Pi