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🌐 Opening a *.tar.gz file on Windows

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Aaron Pennington¹

¹University of Rochester Medical Center



Aaron Pennington

University of Rochester Medical Center

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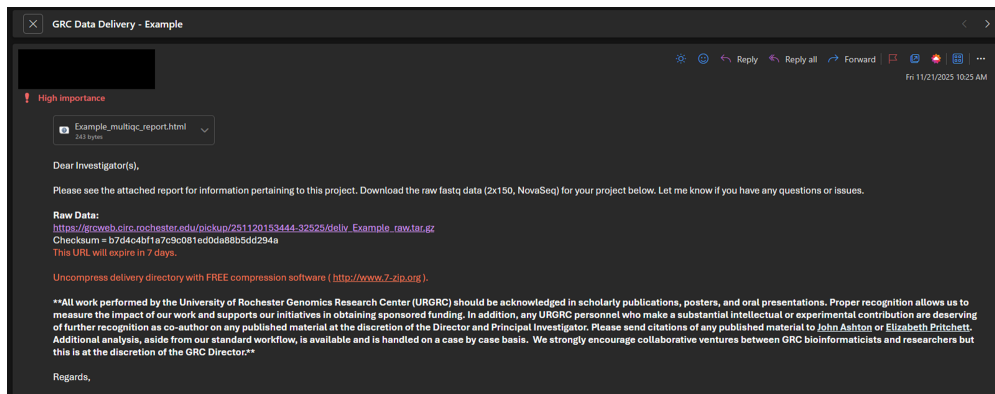
Keywords: zip, window

Abstract

This protocol provides instructions on how to use 7-Zip to open a *.tar.gz file on Windows.

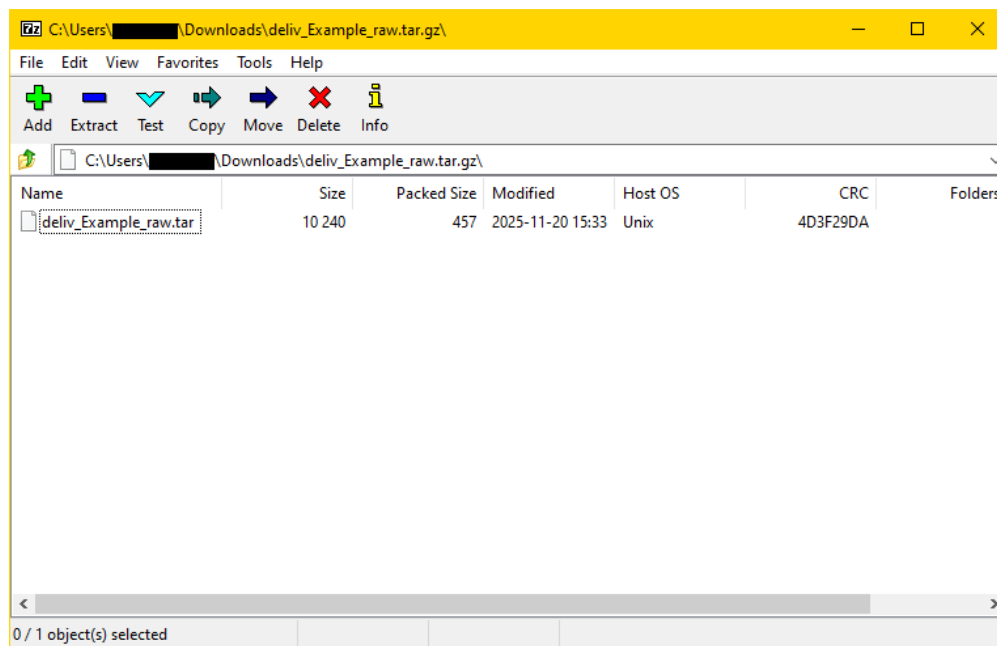
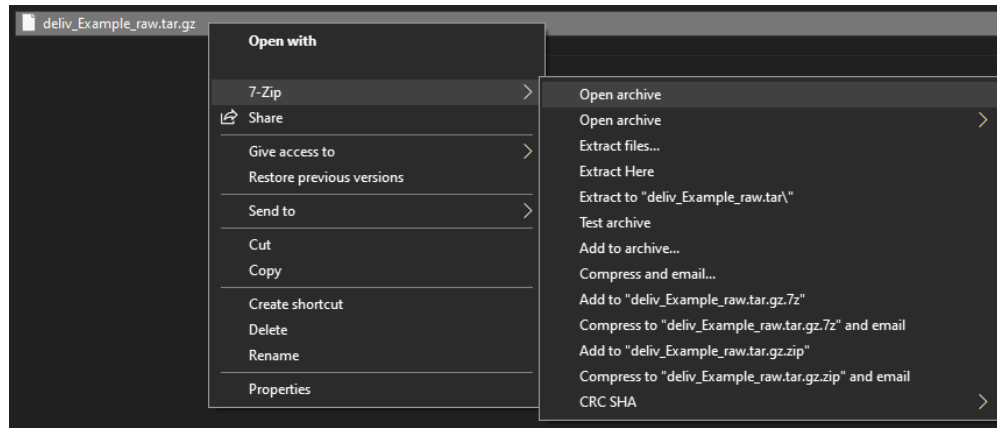
Download the *.tar.gz file

- 1 In order to open your data from our delivered *.tar.gz file, you will need to download the program 7-Zip. It is an open-source program that can open and create archived and compressed files. We will use it to open the *.tar.gz file. Use the standard parameters for installation.
<https://www.7-zip.org/>
- 2 With 7-Zip installed, you can click the FTP download link(s) provided in our delivery email to download your data. Downloading the file(s) can take hours to complete.



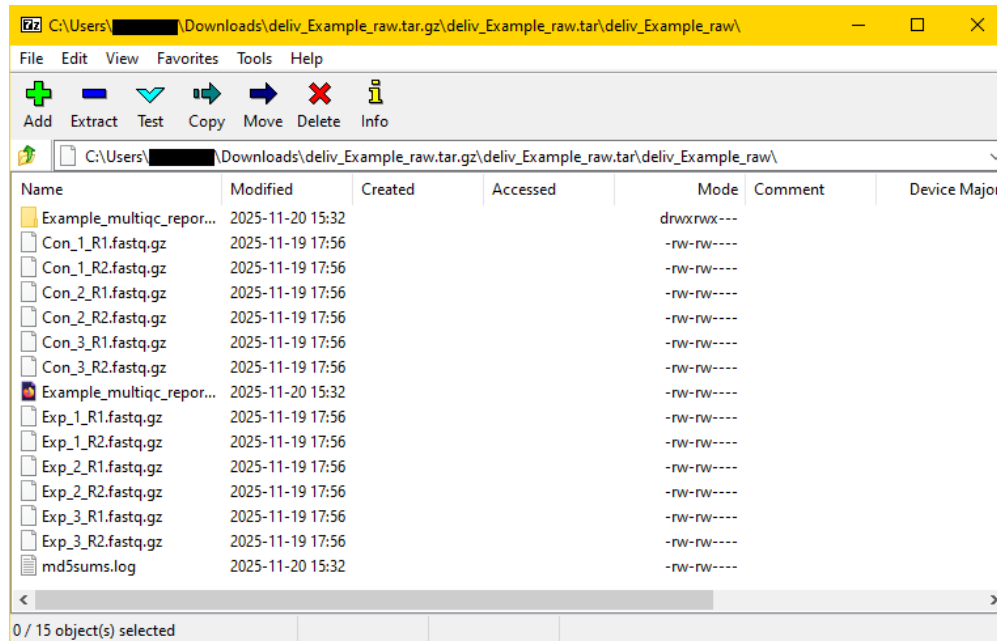
Open the *.tar.gz file in 7-Zip

- 3 Follow these steps to open the *.tar.gz file.
 1. Navigate to your Downloads folder in **File explore**
 2. Find the *.tar.gz file in your **Downloads** folder
 3. **Right click** the *.tar.gz file
 4. Select **7-Zip**
 5. Click on the **Open archive** option at the top of the menu to open the *.tar.gz file in 7-Zip



Navigate to your data in 7-Zip

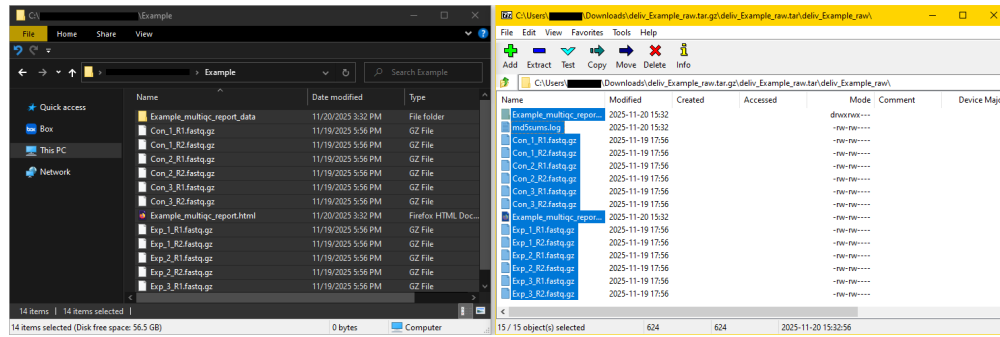
- 4 With the *.tar.gz file open in 7-Zip, we can access your data
 1. **Double click** on file icon (left of *.tar)
 2. **Double click** on folder icon (left of the folder name)
 3. See on screen the files for your data



Saving your data

- 5 Now that your data is open in 7-Zip, you can copy the files to a secure location. We recommend smdnas as a secure location to save your data. You can follow the instructions at the following link to access smdnas.
<https://www.protocols.io/view/delivery-via-smdnas02-261ge5d97g47/v3>
1. In another **File explore** window, open the folder that we will copy the data too
 2. In 7-Zip hold the "**ctrl**" key and press the "**A**" key on your keyboard to select all the files (now highlighted blue)
 3. Press on and **hold left click** while over any highlighted file
 4. While holding down left click move the cursor over to the secure location on the other **File explore** window and release left click

This will start the process of copying the files to the new folder. This will likely take about the same time as it did to download the *.tar.gz file. Once your data has been saved, we recommend keeping the original *.tar.gz file in a safe location so that it can be re-opened in the future.



Troubleshooting and solving errors

6 Checking for a successful download

In order to ensure the *.tar.gz did not fail to download check the following

- Look in your browser's downloads to see the download progress of the file
- Losing your internet connection or power while downloading the file will require the download to be restarted