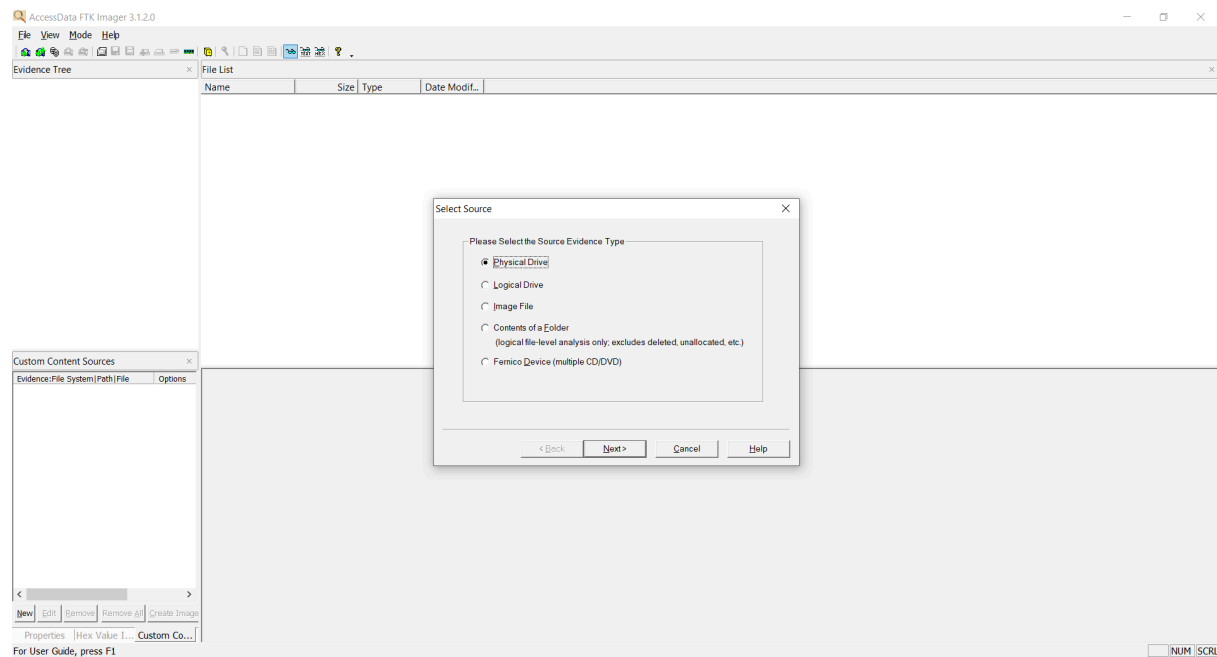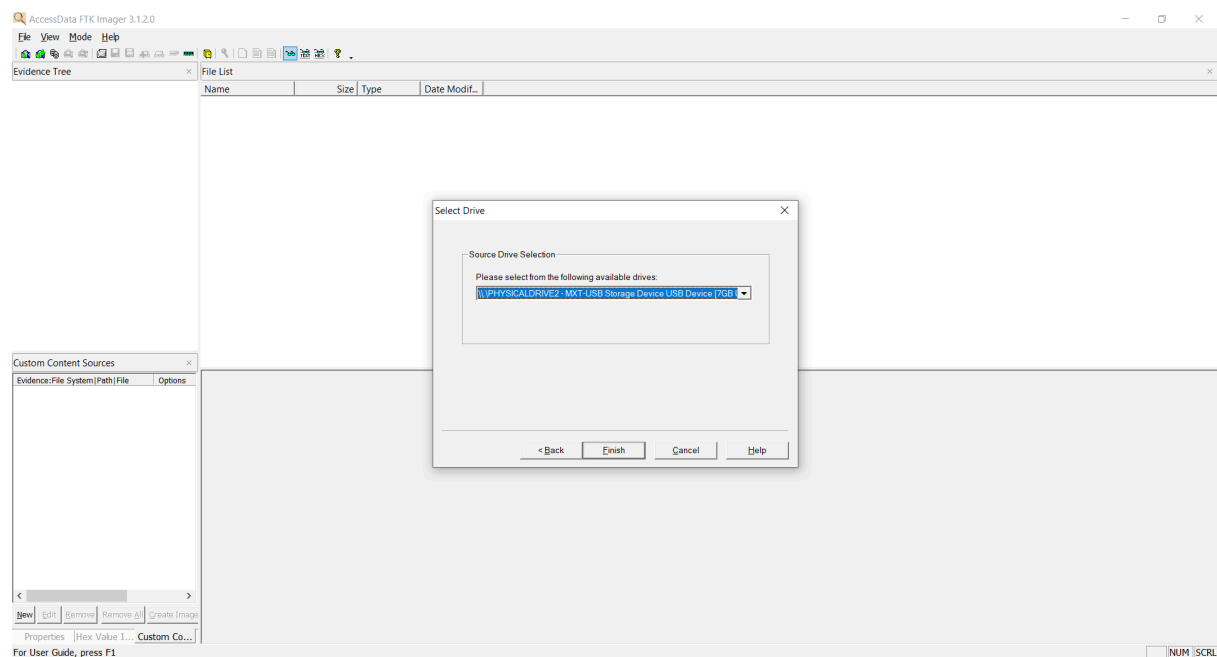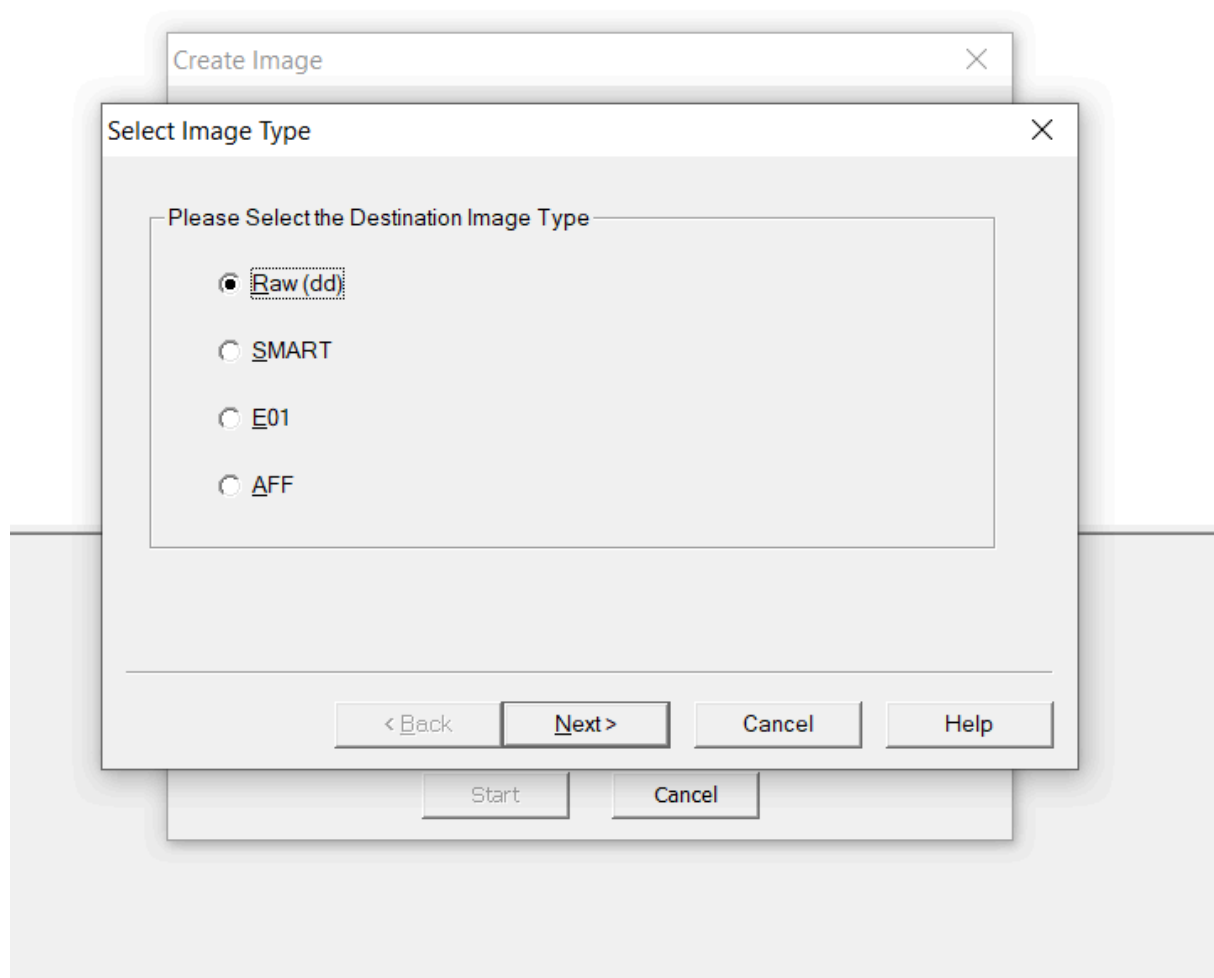# Lab 1

In this lab we will be using FTK Imager and Autopsy to recover some deleted data and investigate some USB Stick I used for this lab, I had put a PDF file and deleted it. Let's try recover it.
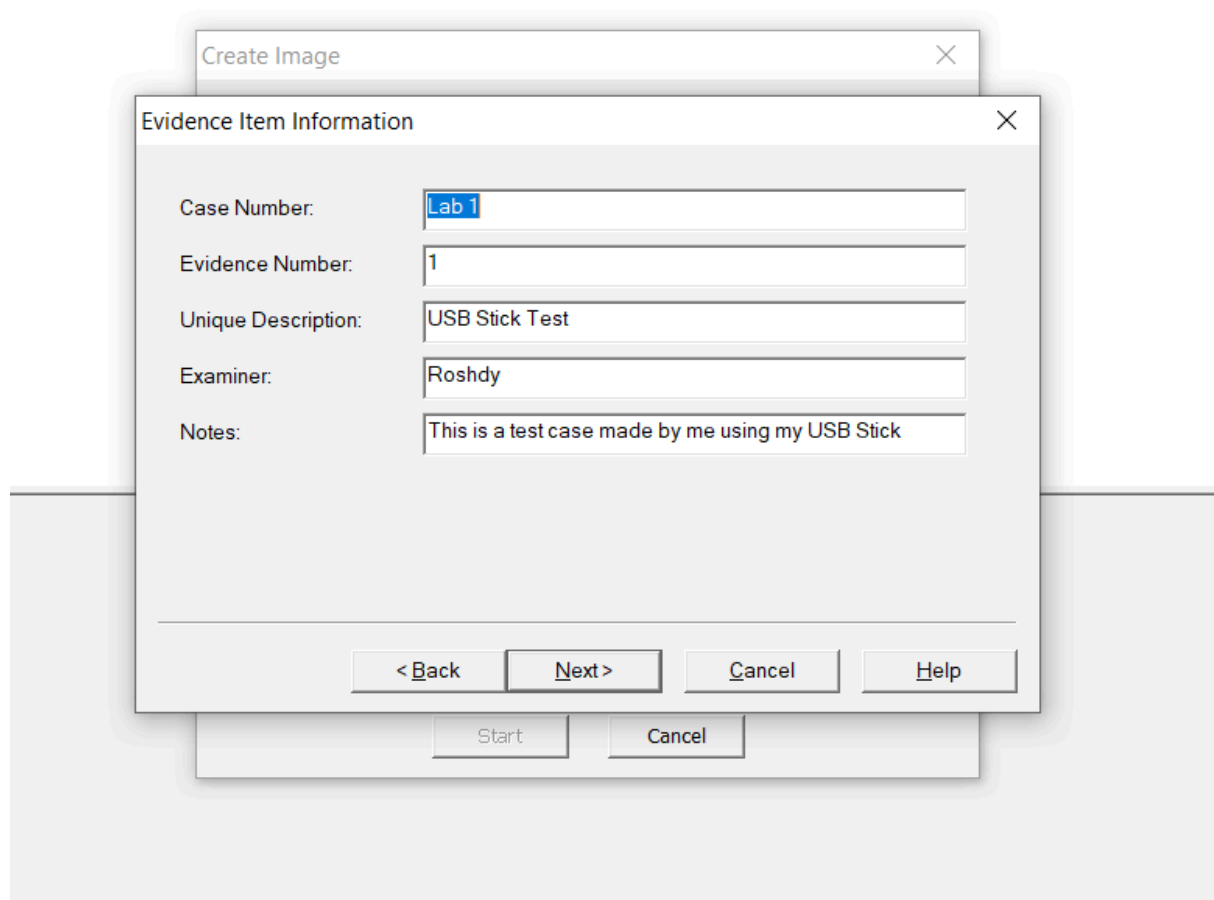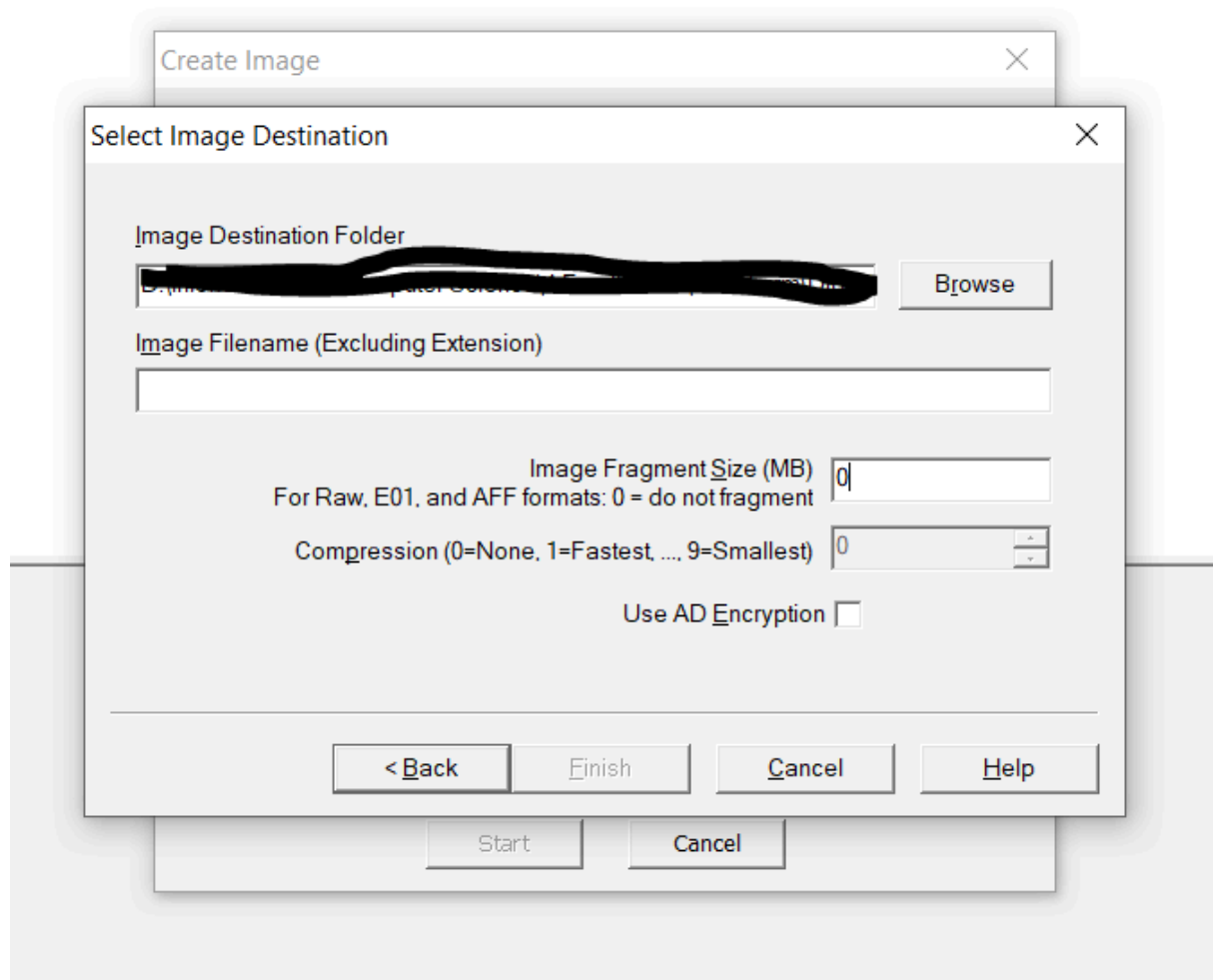

Let's make a new disk image.

Selecting my USB.

Saving it as RAW data.

Create Image ✕

Evidence Item Information ✕

Case Number: Lab 1

Evidence Number: 1

Unique Description: USB Stick Test

Examiner: Roshdy

Notes: This is a test case made by me using my USB Stick

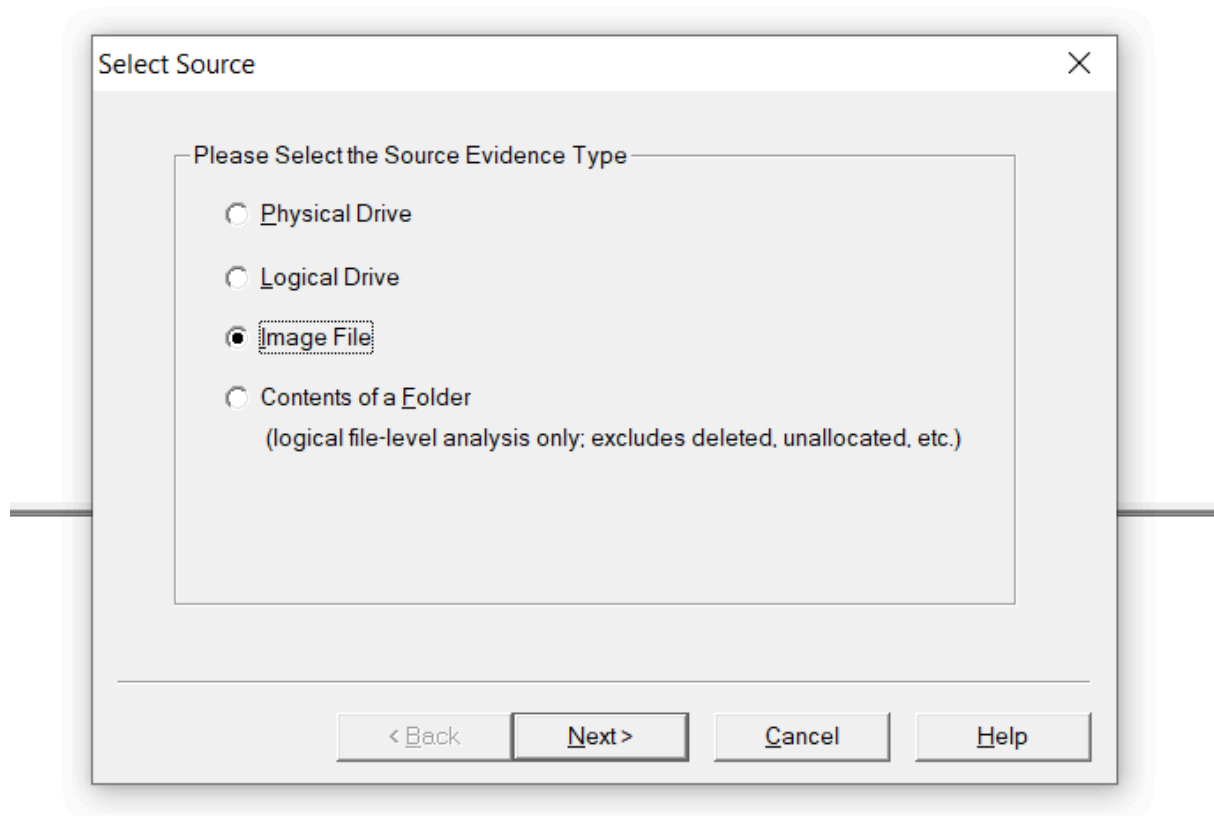< Back   Next >   Cancel   Help

Start   Cancel

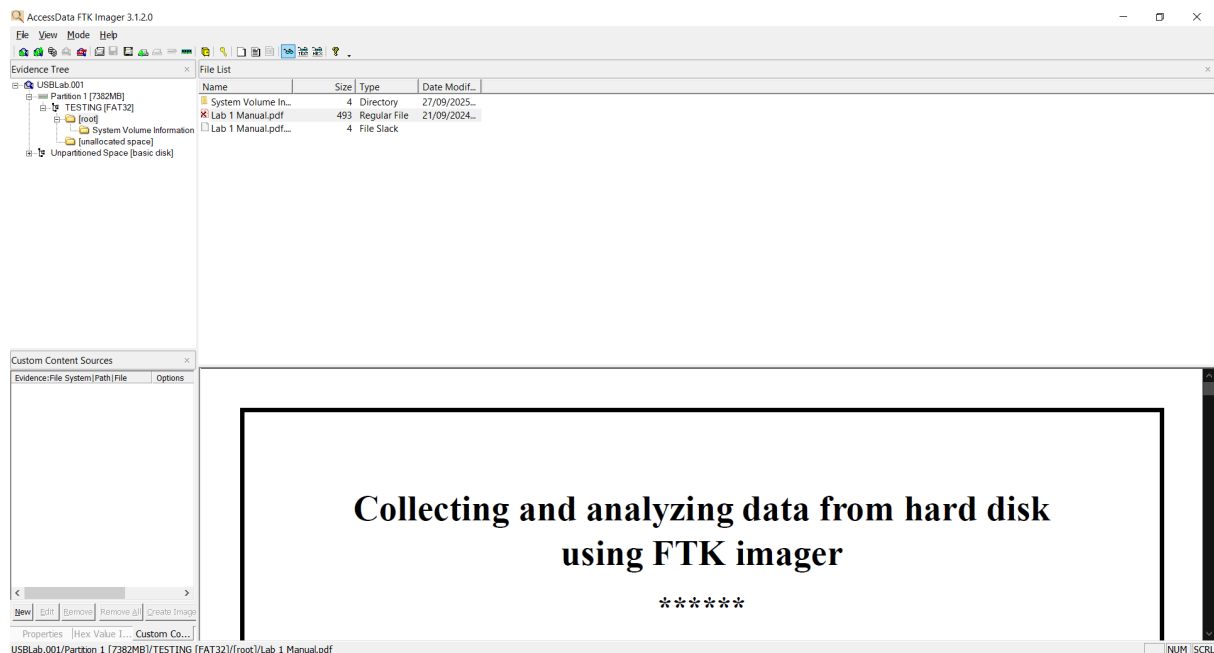Adding some information in case if report was needed.

Adding it to my repo folder and making the image fragment size 0 to make it all in one file instead of dividing it since I'm the only one who will be working on it.
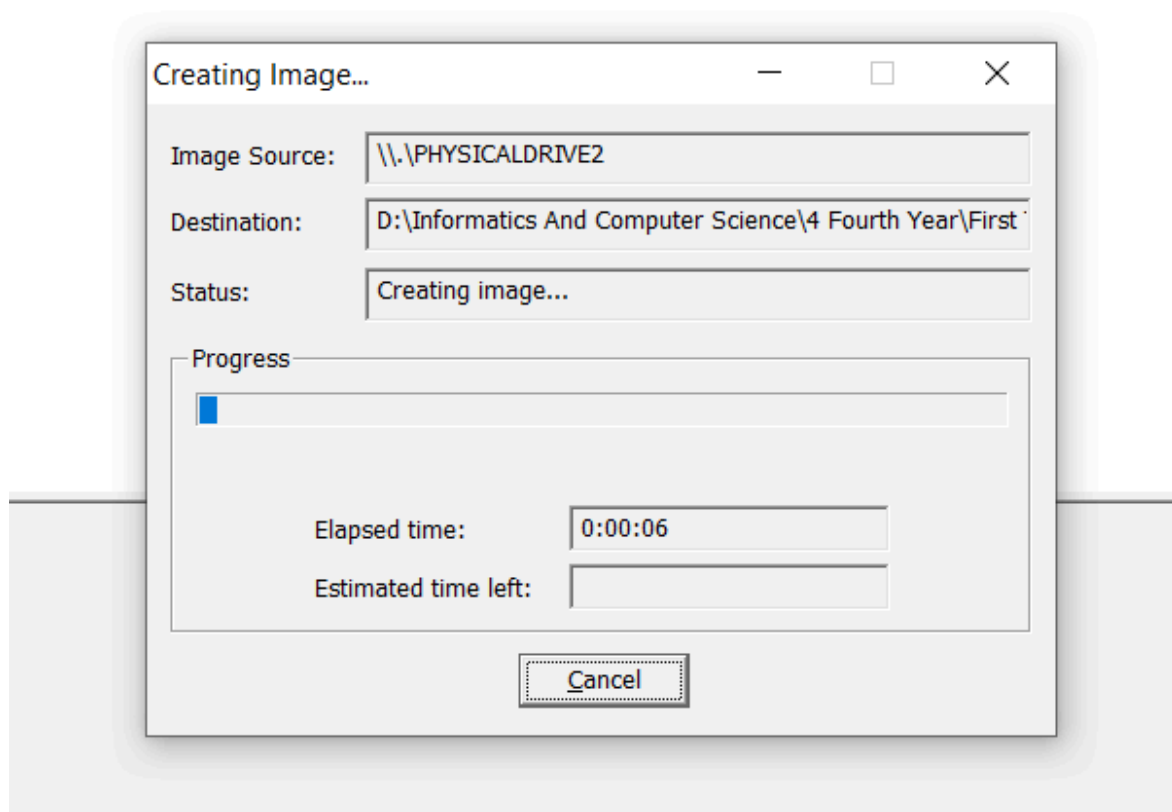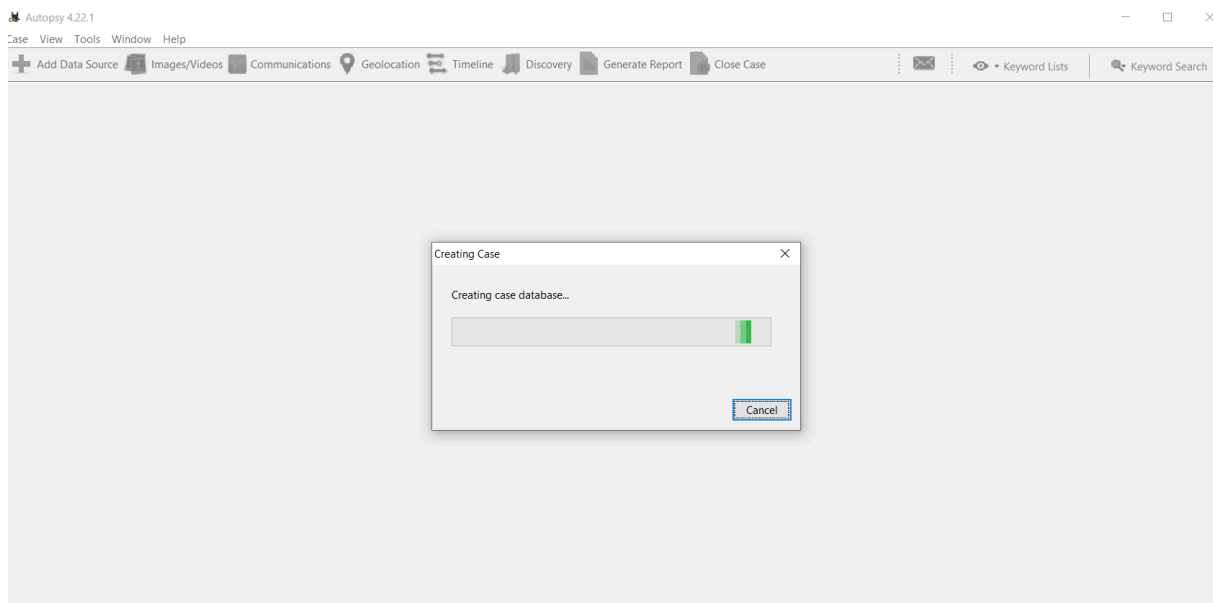
Creating an image.

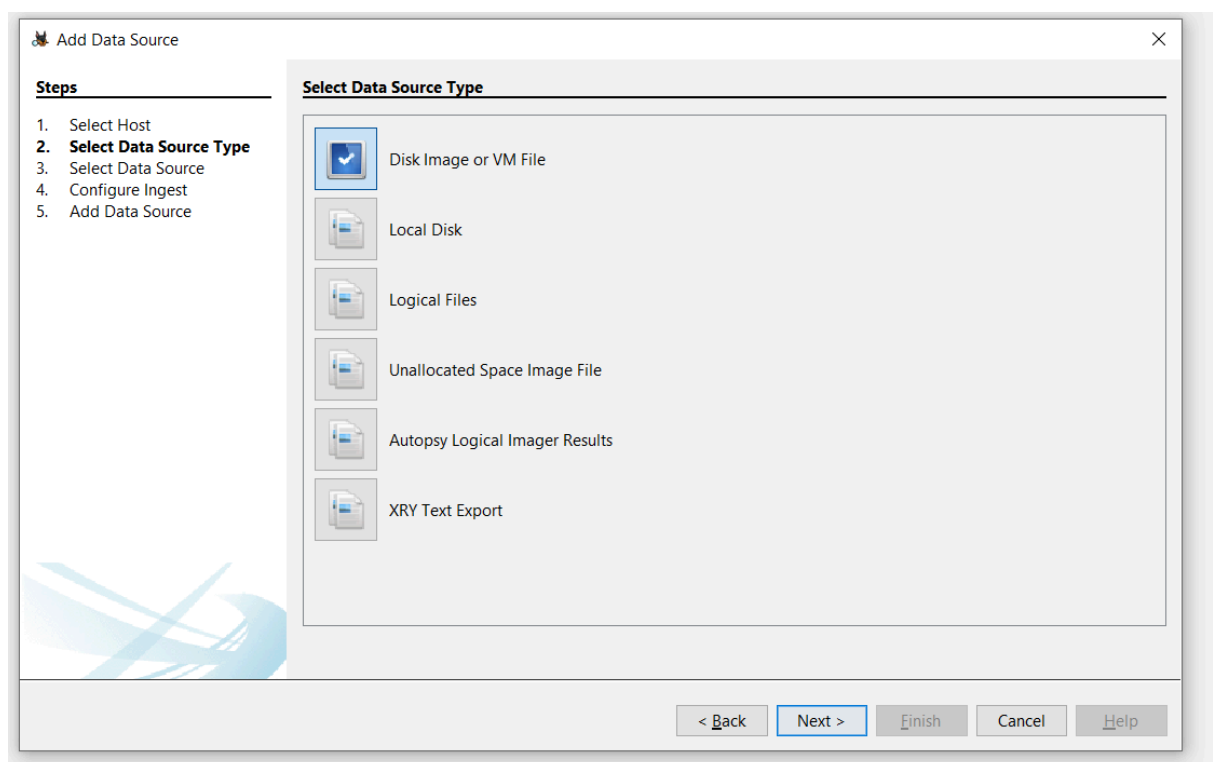After creating the image we will import it into FTK Imager.

As we can see here, the software was successfully able to obtain the deleted data back.
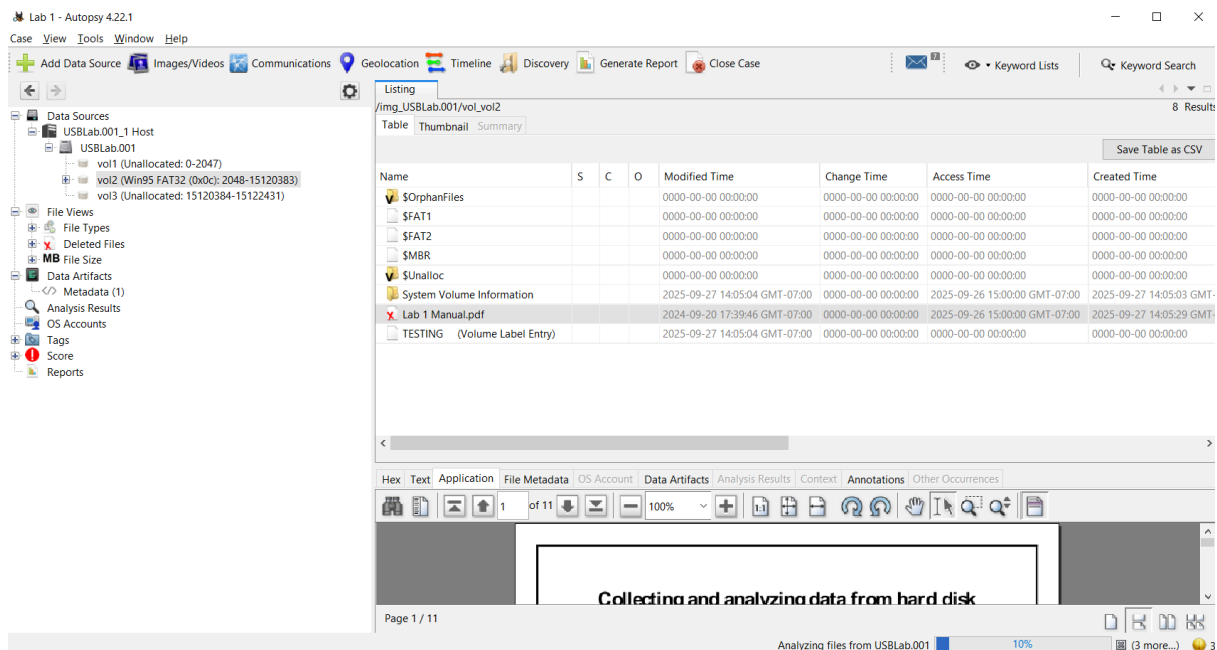
Now we will try the same using the already generated image but using Autopsy this time.

Creating new case.

Choosing Disk Image.

As we can see here, Autopsy was also able to get and read the deleted file.