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Cyber & Digital Forensics
Digital Forensics
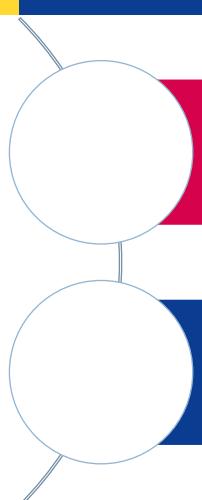
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2024

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Lecture Overview

Evidence Imaging – software installation setup

Evidence Imaging

Evidence Imaging

- Forensic evidence has to be imaged and duplicated
- The image can be used for forensic analysis
- The original evidence item must not be used for analysis
- Imaging creates a bit by bit image of the evidence item
- The evidence item could be a hard drive,USB,SSD
- All the files and folders have to be hashed
- FTK imager from AccessData and Autopsy are some of the tools we shall use to create forensic images of evidence.

Downloading of FTK Imager
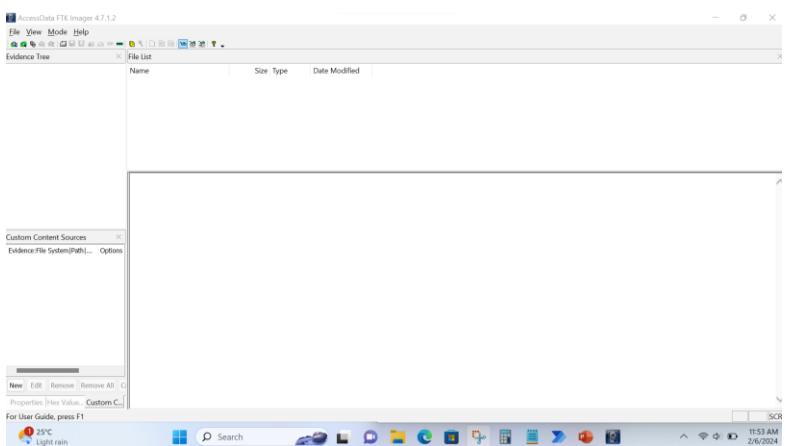
Click to access Installation files
FTK Imager Version 4.5 | Exterro

OR

Paste below link into your browser
https://www.exterro.com/ftk-product-downloads/ftk-imager-version-4-5
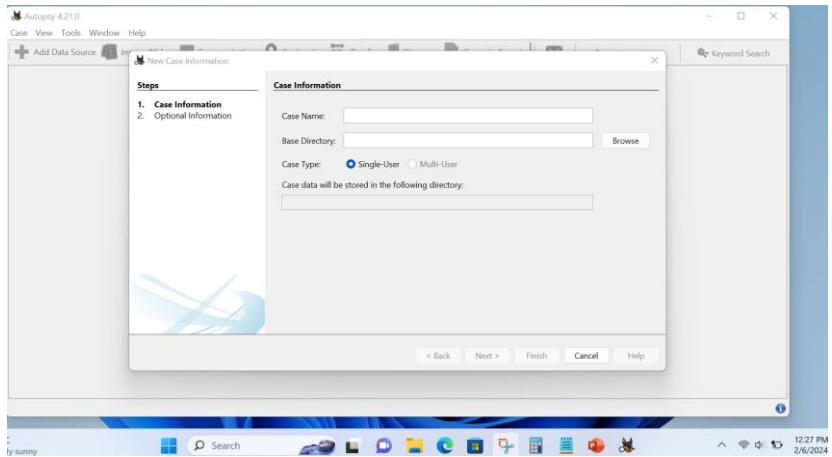
Downloading of Autopsy

Click to access Installation files
Autopsy – Download

OR

Paste below link into your browser
https://www.autopsy.com/download/

Take Home:

- Install and download digital forensics tools - FTK Imager and Autopsy

- Get familiar with the interface

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Thank You

NEXT TOPIC: Evidence Imaging

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