

SLEUTH KIT

Aim:

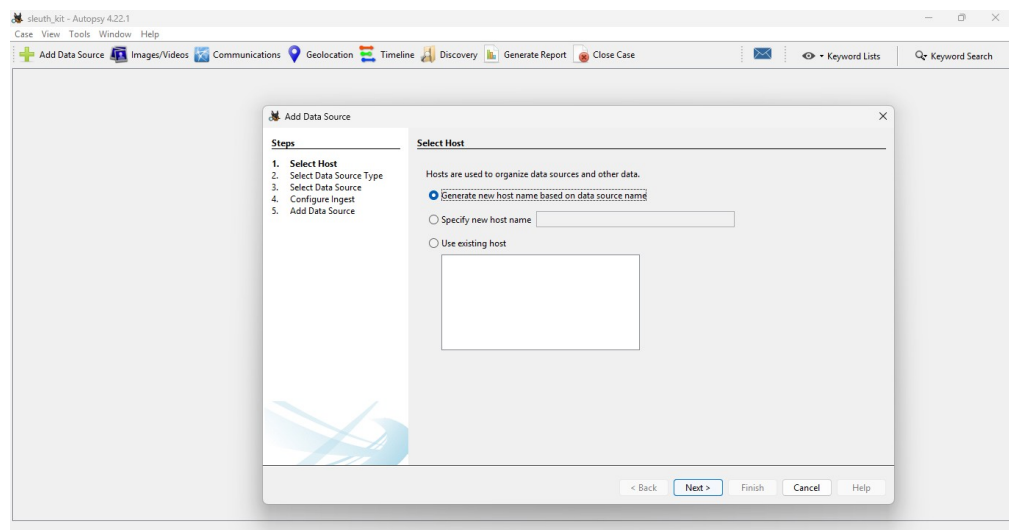
To analyze a digital evidence disk image using **Autopsy (GUI for The Sleuth Kit)** in order to extract file system information, recover deleted files, examine metadata, and generate a forensic investigation report.

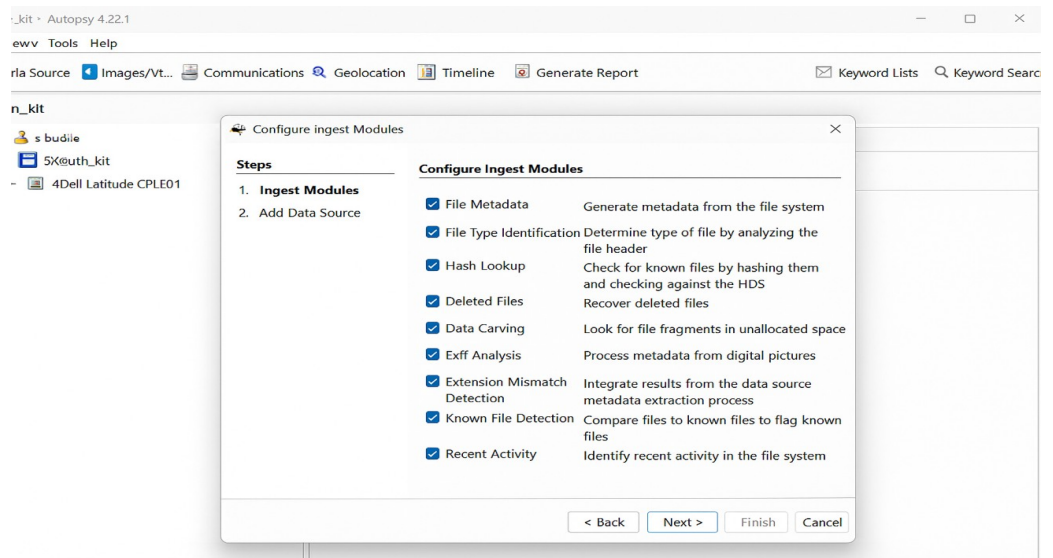
TOOL DESCRIPTION:

The Sleuth Kit (TSK) is a collection of command-line forensic tools used to investigate disk images. It supports file system analysis, timeline creation, and evidence recovery. Autopsy uses Sleuth Kit internally to perform these analyses through a graphical interface. The toolkit helps in locating deleted files, partitions, and file attributes for forensic reporting. It is useful for learning both manual and automated evidence examination. This experiment showed how Autopsy builds on TSK to deliver efficient forensic results.

Steps involved in Autopsy (GUI for the Sleuth Kit):

Create a new case in Autopsy





RESULT:

