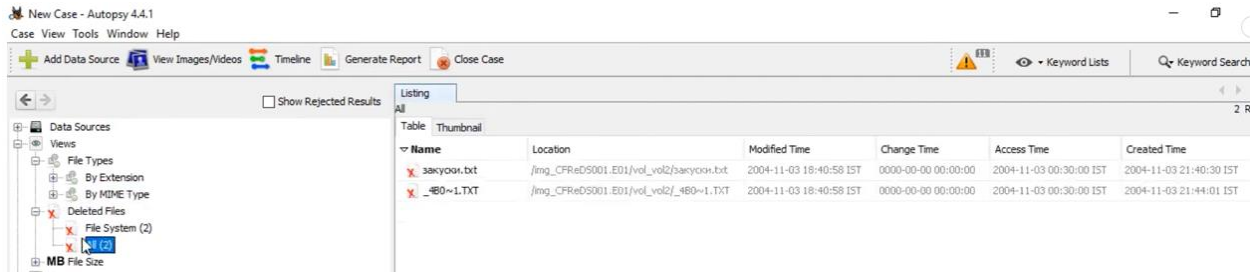


## Autopsy - Detect changes to critical files

**Problem:** conduct a File Integrity Monitoring to detect changes to sensitive data, application, and device files.

**Goal:** identify deleted file timelines and note when they were created, accessed, and modified.

**Result:**



The screenshot shows the Autopsy 4.4.1 interface. The top menu bar includes 'Case', 'View', 'Tools', 'Window', and 'Help'. Below the menu is a toolbar with buttons for 'Add Data Source', 'View Images/Videos', 'Timeline', 'Generate Report', and 'Close Case'. On the right side of the toolbar, there are icons for a warning, a keyword list, and a keyword search. The main window is divided into three panes. The left pane, titled 'Data Sources', shows a tree view with 'Views' expanded, containing 'File Types' (By Extension, By MIME Type), 'Deleted Files', and 'MB File Size'. The 'Deleted Files' folder is selected, showing two file systems. The middle pane, titled 'Listing', shows a table of file timeline data. The table has columns for 'Name', 'Location', 'Modified Time', 'Change Time', 'Access Time', and 'Created Time'. Two files are listed: 'sakyoon.txt' and '\_480~1.TXT'. The right pane is empty.

Name	Location	Modified Time	Change Time	Access Time	Created Time
sakyoon.txt	/img_CFRdS001.E01/vol2/sakyoon.txt	2004-11-03 18:40:58 IST	0000-00-00 00:00:00	2004-11-03 00:30:00 IST	2004-11-03 21:40:30 IST
_480~1.TXT	/img_CFRdS001.E01/vol2/_480~1.TXT	2004-11-03 18:40:58 IST	0000-00-00 00:00:00	2004-11-03 00:30:00 IST	2004-11-03 21:44:01 IST