

- Reference Line - No change during this period
- Change occurred to the metadata of the leaf file only
- Change occurred to content of a leaf file only

File Deletion

File Creation

○ Modify metadata of a file (dates, owner, access etc.)

○ Open a file (access to content)

● Modify content of a file (write action)

↕ Move file (deletion then creation)

↕ Copy a file (access then creation)

↕ Create a shortcut (symbolic link) (metadata then creation)

↕ Rename (modify metadata then create new file)

Directory

Delete a directory

Create a directory

○ Modify directory metadata

○ Open a directory

● Modify content of a directory, implicitly defined by events in included files

↕ Move directory

↕ Copy a directory

↕ Create a shortcut (symbolic link) to directory

↕ Rename directory

Mount file system

Unmount file system

