

File operations

Glyph

Connections

Semantics

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)	●	———●	...🕒● Must open then modify
Move file (deletion then creation)	⬆⬆	
Copy a file (access then creation)	⬆⬆	
Create a shortcut (symbolic link) (metadata then creation)	🕒🕒	
Delete a directory	⏏⏏	
Create a directory	▶	▶———	
Modify directory metadata	🕒🕒———	
Open a directory	🕒🕒———	
Modify content of a directory, implicitly defined by events in files, but can be used for summarisation	●	———●	...🕒● Must open then modify
Move directory	⬆⬆	
Copy a directory	⬆⬆	
Create a shortcut (symbolic link) to directory	🕒🕒	
Mount file system	⏏	⏏.....	
Unmount file system	⏏⏏	

