File operations	Glyph	Connections	Semantic notes	
Reference Line - No change during this period				Delete File
Change occurred to the metadata of the leaf file only				Rename File
Change occurred to content of a leaf file only				□D Modify File Metadata
File Deletion	1			Open File Modify File
File Creation	>	—		
Modify metadata of a file (dates, owner, access etc.)	0			New File
Open a file (access to content)				
Modify content of a file (write action)	•		Must open then modify	
Move file (deletion then creation)	↑ ↓	•••••		Move File
Copy a file (access then creation)	$\Rightarrow \Rightarrow$			
Create a shortcut (symbolic link) (metadata then creation)	$\Rightarrow \Rightarrow$			i i
Rename (modify metadata then create new file)		······································		
Directory				Create Symbolic Link
Delete a directory	41	(
Create a directory		>		
Modify directory metadata	0	·····O		
Open a directory	0			li i
Modify content of a directory, implicitly defined by events in files, but can be used for summarisation			Must open then modify	Move File
Move directory	↑ ↓			i inoverne
Copy a directory	♦ ₹			
Create a shortcut (symbolic link) to directory	₹			
Rename directory				1843 843 843