ABSTRACT

This project "FILE MANAGER ANDROID APPLICATION" provides us a simple interface to work with <u>file systems</u>. The most common operations used are create, open, edit, <u>view</u>, <u>print</u>, <u>play</u>, rename, move, <u>copy</u>, <u>delete</u>, attributes, properties, search/find, and permissions. Files are typically displayed in a <u>hierarchy</u>. Some file managers contain features inspired by <u>web browsers</u>, including forward and back navigational buttons. Some file managers provide network connectivity. In Windows the program that does this is called Windows Explorer.

While transferring files, a file manager may show the source and destination direcotires, transfer progress in percentage and/or size, progress bar, name of the file currently being transferred, remaining and/or total number of files, numerical transfer rate, and graphical transfer rate. The ability to pause the file transfer allows temporarily granting other software full sequential read access while allowing to resume later without having to restart the file transfer.