

Tree

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Tree is an open-source, command-line utility that generates a text representation of a directory structure.

SFU Archives uses Tree in the digital transfer process to document contents transferred (typically only at the folder level). It is also used during archival processing to analysis, appraisal, arrangement and description.

Installation

You will need administrator access to your computer to install the software.

Install with Homebrew.

brew install tree

Usage

Open Terminal, run the following command:

tree -d --charset=unicode /path/to/target/directory/ > /path/to/output/file.txt

Flags:

- -d = directories only; omit to get full tree-view including files.
- --charset=unicode = ensures proper character formatting for visual representation.
- > /path.txt = location of output file; omit to view output in Terminal window.

∧ Links

Linux man page:

• https://linux.die.net/man/1/tree