Export File

Overview

You can use this command to transfer one or more files from your tool session to your desktop via a web browser. A separate web browser page is opened for each file. You must have popups enabled for this to work properly.

Implementation

This script can be implemented as a background process in a non-rappture tool. This allow the user to continue to use the tool while the file downloads to their machine in the background. Typically a pipe is used to run this script off the main process of the tool. This is optional

Help text

USAGE: /usr/bin/exportfile [-t|--timeout secs] [-d|--delete] [-m|--message file] [-f|--format raw|html] file file...

options:

-h or --help Prints this help message.

-t or --timeout <seconds>

Forget about the file after this timeout. Default is 86,400 seconds (1 day).

-d or --delete

Delete the file after the timeout or when the tool is shut down. Should be used only with temporary files.

-m or --message

File containing a fragment of HTML text that will be displayed above the download. It might say "Here is your data," or "If you use this data, please cite this source."

-f or --format <type>

Choices are "raw" and "html". Default is "raw". The "html" format causes the server to rewrite links embedded within the HTML, so that images can be displayed and links can be

traversed properly.

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Remaining arguments are treated as file names, even if they start with a -.

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