transporter

Retro-themed command-line application providing basic transport controls for WAV files.

Run and Compile

- Ensure `build.sh` is an executable:

`chmod +x build.sh`

- Compile all code:

`./build.sh`

- Run transporter:

`./transporter`

Getting Started

After running the program, the tracks in `./audio/` will be loaded into memory before reaching the main ncurses display.

Track 0 is the default initial selection, however the user can switch between tracks by pressing their respective key. Hitting spacebar will begin playback. The user may then follow the on-screen instructions regarding the other transport controls. It is worth noting that, though `<` and `>` are displayed for jump-back and jump-forward, respectively, these controls are technically `,` and `.`.

Audio

Two audio tracks are already in `./audio/` folder for ease of use. These may be replaced by the user, but it is important that all filepaths are included in the `audioPaths.txt` file. All audio files must have the same sample rate and be in WAV format.