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Unix Command Line Interpreter in C

User Documentation

Installing & Running the CLI

1. Extract the *26898187_A1.zip*
2. Navigate to the extracted folder

Running the basic interpreter

1. Navigate to and open a terminal in the *Basic/bin* folder
2. Enter *./basic_cli.sh*
3. The basic CLI should now be running. You may now enter commands into the CLI or type help to display the user manual.

Running the advanced interpreter

1. Navigate to and open a terminal in the *Advanced/bin* folder
2. Type *./advanced_cli.sh*
3. The advanced CLI should now be running. You may now enter commands into the CLI or type help to display the user manual.

Using command arguments that include spaces

The CLI separates command arguments/parameters by spaces. However, command arguments can be combined by encapsulating them within double quotations marks.

Example

The following command will not work:

```
cp ./original file with whitespace ./new file with whitespace
```

The following command will work:

```
cp "./original file with whitespace" "./new file with whitespace"
```