

```

1 import { Command, Option, Cli, Builtins, CliOptions } from 'clipanion'
2 import { Theme } from 'shiki'
3 import { bgGreen, black } from 'colorette'
4 import { compilePdfs } from '.'
5
6 const defineUsage = Command.Usage
7
8 export class RootCommand extends Command {
9   static paths = [Command.Default]
10
11   static usage = defineUsage({
12     description: 'compile source code to pdfs',
13     examples: [
14       [
15         'Compile all files in src (will write to the pdfs directory by default)',
16         '$0 src pdfs',
17       ],
18       ['Compile all files in src to the dist directory', '$0 src -d dist'],
19       ['Compile only javascript files', '$0 src --include "src/**/*.js"'],
20       ['Exclude tests from compilation', '$0 src --exclude "src/**/*.test.js"'],
21     ],
22     [
23       'Specify a theme', '$0 src -t github-light'
24     ],
25   })
26
27   rootDir = Option.String()
28   outDir = Option.String('-d,--out-dir')
29   include = Option.Array('--include')
30   exclude = Option.Array('--exclude')
31
32   theme: Theme | undefined = Option.String('-t,--theme')
33
34   async execute() {
35     const include = this.include ?? [this.rootDir]
36
37     const { count: compiledFilesCount } = await compilePdfs({
38       rootDir: this.rootDir,
39       outDir: this.outDir,
40       include,
41       exclude: this.exclude,
42       theme: this.theme,
43     })
44
45     const label = bgGreen(black(' PDF '))
46
47     this.context.stdout.write(
48       `${label} Successfully compiled ${compiledFilesCount} files\n`
49     )
50   }
51 }
52
53 export const getCli = (options: Partial<CliOptions>) => {
54   const cli = new Cli({
55     binaryLabel: 'pdfc',
56     ...options,
57   })
58
59   cli.register(Builtins.HelpCommand)
60   cli.register(Builtins.VersionCommand)
61   cli.register(RootCommand)
62
63   return cli
64 }

```