CLI for Command line interface

version

CLI 1.2 current version

CLI 1.1

CLI 1.0

Allows Options to be created from a single String. The pattern contains various single character flags and via an optional punctuation character, their expected type.

a -a flag

b@ -b [classname]

c> -c [filename]

d+ -d [classname] (creates object via empty constructor)

e% -e [number] (creates Double/Long instance depending on existing of a '.')

f/ -f [url]

g: -g [string]

For example, the following allows command line flags of '-v -p string-value -f /dir/file'. The exclamation mark precede a mandatory option.

Options options = PatternOptionBuilder.parsePattern("vp:!f/");