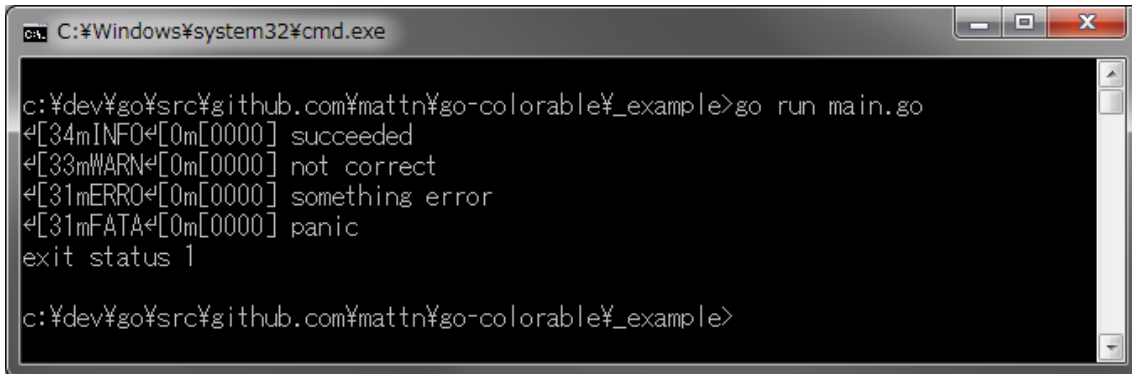


# go-colorable

Colorable writer for windows.

For example, most of logger packages doesn't show colors on windows. (I know we can do it with ansicon. But I don't want.) This package is possible to handle escape sequence for ansi color on windows.

## Too Bad!



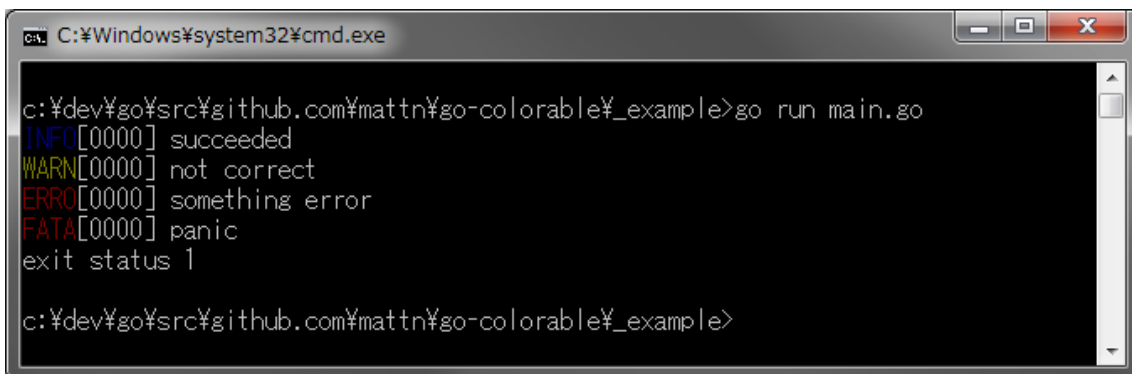
A screenshot of a Windows command prompt window titled "C:\Windows\system32\cmd.exe". The window shows the execution of a Go program. The output consists of several lines of log messages, each preceded by an escape sequence that is not rendered as color in this environment. The messages are: "succeeded", "not correct", "something error", and "panic", followed by "exit status 1". The prompt shows the current directory as "c:\dev\go\src\github.com\mattn\go-colorable\\_example".

```
C:\Windows\system32\cmd.exe

c:\dev\go\src\github.com\mattn\go-colorable\_example>go run main.go
^[[34mINFO^[[0m[0000] succeeded
^[[33mWARN^[[0m[0000] not correct
^[[31mERRO^[[0m[0000] something error
^[[31mFATA^[[0m[0000] panic
exit status 1

c:\dev\go\src\github.com\mattn\go-colorable\_example>
```

## So Good!



A screenshot of a Windows command prompt window titled "C:\Windows\system32\cmd.exe". The window shows the execution of the same Go program as in the previous screenshot. However, the output is now displayed with actual ANSI colors: "INFO" is blue, "WARN" is yellow, "ERRO" is red, and "FATA" is red. The messages are: "succeeded", "not correct", "something error", and "panic", followed by "exit status 1". The prompt shows the current directory as "c:\dev\go\src\github.com\mattn\go-colorable\\_example".

```
C:\Windows\system32\cmd.exe

c:\dev\go\src\github.com\mattn\go-colorable\_example>go run main.go
INFO[0000] succeeded
WARN[0000] not correct
ERRO[0000] something error
FATA[0000] panic
exit status 1

c:\dev\go\src\github.com\mattn\go-colorable\_example>
```

## Usage

```
logrus.SetFormatter(&logrus.TextFormatter{ForceColors: true})
logrus.SetOutput(colorable.NewColorableStdout())

logrus.Info("succeeded")
logrus.Warn("not correct")
logrus.Error("something error")
logrus.Fatal("panic")
```

You can compile above code on non-windows OSs.

## Installation

```
$ go get github.com/mattn/go-colorable
```

## License

MIT

## Author

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