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## 1.7 bash 5.0.18

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## 1.13 netns 0.0.0-20191106174202-0a2b9b5464df

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## 1.14 xxhash 2.1.2

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## 1.15 msgp 1.1.6

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## 1.16 rabbit-hole 1.5.0

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## 1.17 modern-go-reflect2 1.0.2

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## 1.22 golang-protobuf-extensions 1.0.2-0.20181231171920-c182affec369

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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## 1.38 go-sysconf 0.3.11

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## 1.46 pub-linux-libs-security-libcap-cap 1.2.66

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## 1.62 busybox 1.31.1

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# 1.65 errors 0.9.1

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# 1.66 ulikunitz-xz 0.5.10

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```

```
package main
```

```
import (  
    "bufio"  
    "bytes"  
    "flag"  
    "fmt"  
    "io"  
    "log"  
    "os"  
    "path/filepath"
```

```
"strings"
```

```
)
```

```
const crUsageString = `xb copyright [options] <path>...
```

The xb copyright command adds a copyright remark to all go files below path.

```
-h prints this message and exits
```

```
`
```

```
func crUsage(w io.Writer) {  
    fmt.Fprint(w, crUsageString)  
}
```

```
const copyrightText = `  
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`
```

```
func goComment(text string) string {  
    buf := new(bytes.Buffer)  
    scanner := bufio.NewScanner(strings.NewReader(text))  
    var err error  
    for scanner.Scan() {  
        s := strings.TrimSpace(scanner.Text())  
        if len(s) == 0 {  
            continue  
        }  
        if _, err = fmt.Fprintln(buf, "//", s); err != nil {  
            panic(err)  
        }  
    }  
    if err  
    = scanner.Err(); err != nil {  
        panic(err)  
    }  
    if _, err = fmt.Fprintln(buf); err != nil {  
        panic(err)  
    }  
    return buf.String()  
}
```

```
var goCopyright = goComment(copyrightText)
```

```
func addCopyright(path string) (err error) {  
    log.Printf("adding copyright to %s", path)  
    src, err := os.Open(path)
```



```

if err != nil {
    return err
}
defer func() {
    cerr := src.Close()
    if cerr != nil && err == nil {
        err = cerr
    }
}()
newPath := path + ".new"
dst, err := os.Create(newPath)
if err != nil {
    return err
}
defer func() {
    cerr := dst.Close()
    if cerr != nil && err == nil {
        err = cerr
    }
}()
out := bufio.NewWriter(dst)
fmt.Fprint(out, goCopyright)
scanner := bufio.NewScanner(src)
line := 0
del := false
for scanner.Scan() {
    line++
    txt := scanner.Text()
    if line == 1 && strings.Contains(txt, "Copyright") {
        del = true
        continue
    }
    if del {
        s := strings.TrimSpace(txt)
        if len(s) == 0 {
            del = false
        }
        continue
    }
    fmt.Fprintln(out, txt)
}
if err = scanner.Err();
err != nil {
    return err
}
if err = out.Flush(); err != nil {
    return
}
}

```

```

err = os.Rename(newPath, path)
return
}

func walkCopyrights(path string, info os.FileInfo, err error) error {
if err != nil {
return err
}
if info.IsDir() {
return nil
}
if !strings.HasSuffix(info.Name(), ".go") {
return nil
}
return addCopyright(path)
}

func copyright() {
cmdName := os.Args[0]
log.SetPrefix(fmt.Sprintf("%s: ", cmdName))
log.SetFlags(0)

flag.CommandLine = flag.NewFlagSet(cmdName, flag.ExitOnError)
flag.Usage = func() { crUsage(os.Stderr); os.Exit(1) }

help := flag.Bool("h", false, "")

flag.Parse()

if *help {
crUsage(os.Stdout)
os.Exit(0)
}

for _, path := range flag.Args() {
fi, err := os.Stat(path)
if err != nil {
log.Print(err)
continue
}
if !fi.IsDir() {
log.Printf("%s is not a directory", path)
continue
}
if err = filepath.Walk(path, walkCopyrights); err != nil {
log.Fatalf("%s error %s", path, err)
}
}
}

```

```
}  
package main
```

```
const goLicense = `Copyright (c) 2009 The Go Authors. All rights reserved.
```

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```

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## 1.67 golang-snappy 0.0.4

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