

Gzip Handler

This is a tiny Go package which wraps HTTP handlers to transparently gzip the response body, for clients which support it. Although it's usually simpler to leave that to a reverse proxy (like nginx or Varnish), this package is useful when that's undesirable.

Install

```
go get -u github.com/NYTimes/gziphandler
```

Usage

Call `GzipHandler` with any handler (an object which implements the `http.Handler` interface), and it'll return a new handler which gzips the response. For example:

```
package main

import (
    "io"
    "net/http"
    "github.com/NYTimes/gziphandler"
)

func main() {
    withoutGz := http.HandlerFunc(func(w http.ResponseWriter, r *http.Request) {
        w.Header().Set("Content-Type", "text/plain")
        io.WriteString(w, "Hello, World")
    })

    withGz := gziphandler.GzipHandler(withoutGz)

    http.Handle("/", withGz)
    http.ListenAndServe("0.0.0.0:8000", nil)
}
```

Documentation

The docs can be found at godoc.org, as usual.

License

Apache 2.0.