Golang 中的反向代理

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```go
package main

import (
    "log"
    "net/http"
    "net/http/httputil"
    "net/url"
)

type handler struct {
    host  string
    port  string
    proxy http.Handler
}

func (h *handler) ServeHTTP(w http.ResponseWriter, r *http.Request) {
    log.Printf("%s %s %s\n", r.Method, r.URL, r.Host)
    h.proxy.ServeHTTP(w, r)
}

func newHandler(host, port string) *handler {
    h := &handler{
        host: host,
        port: port,
    }
    remote, err := url.Parse("http://" + h.host + ":" + h.port)
    if err != nil {
        panic(err)
    }
    h.proxy = httputil.NewSingleHostReverseProxy(remote)
    return h
}

func main() {
    h := newHandler("127.0.0.1", "80")
    err := http.ListenAndServe(":8000", h)
    if err != nil {
        log.Fatalln("ListenAndServe: ", err)
    }
}
```