

build passing

go-socks5

Provides the `socks5` package that implements a [SOCKS5 server](#). SOCKS (Secure Sockets) is used to route traffic between a client and server through an intermediate proxy layer. This can be used to bypass firewalls or NATs.

Feature

The package has the following features:

- "No Auth" mode
- User/Password authentication
- Support for the CONNECT command
- Rules to do granular filtering of commands
- Custom DNS resolution
- Unit tests

TODO

The package still needs the following:

- Support for the BIND command
- Support for the ASSOCIATE command

Example

Below is a simple example of usage

```
// Create a SOCKS5 server
conf := &socks5.Config{}
server, err := socks5.New(conf)
if err != nil {
    panic(err)
}

// Create SOCKS5 proxy on localhost port 8000
if err := server.ListenAndServe("tcp", "127.0.0.1:8000"); err != nil {
    panic(err)
}
```