go-socks5 `build passing`

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

```go
// 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)
}
```