MyIRC Requirements

# Features

Maintain a list of all the servers previously visited

Save a list of profiles and users all with different settings

# Server/Client Setup

Allow clients to connect to multiple servers simultaneously

Voice and text chat are handled by different clients and servers but can be bundled together

# Text

Allow ability to customize chat settings

Allow Text to Speech

Option to log messags

Time stamps

# Voice

Support for multiple popular VoiP codecs

Option for user to use push to talk or a sensitivity setting to begin broadcasting

Only broadcast and receive broadcasts to and from the current server

Record server/user

# Interface

Display server(s) that the use is currently connected to.

Display users that are in each server

Show who is talking

Easy method to mute individual users

Right click menu from user/server

Chat window can be separate or integrated into the VoIP window

Collapsible server/channel/user hierarchy

Easy to modify size and colour of GUI elements

# Options

Customize all key bindings

Allow users to create macros

Set levels for individual users

# Platform

Should be able to run on Windows and Linux.

In the future maybe implement a mobile version of the client to connect to a server(s)

All required software should be packaged with the main installer