Evaq 源码阅读

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1 main 函数

```
28  static const char description[] =
            I18N_NOOP("An IM Client Under KDE Using QQ IM Protocol.");
30
    static const char version[] = "0.4.1";
32
    static KCmdLineOptions options[] =
34  {
            { "last", I18N_NOOP("Using the last saved settings to login."), 0},
36          { "u", 0, 0},
            { "user <qq number>", I18N_NOOP("QQ number to login."), 0},
38          { "p", 0, 0},
            { "passwd <password>", I18N_NOOP("Password for your QQ number."), 0},
40          { "m", 0, 0},
            { "mode <mode>", I18N_NOOP("Connection mode ( one of UDP, TCP or
                HTTP_PROXY), defaulting to UDP"), "UDP"},
42          { "pip <IP address>", I18N_NOOP("Proxy server IP address."), 0},
            { "pport <proxy port>", I18N_NOOP("Proxy server port number"), 0},
44          { "pu <proxy username>", I18N_NOOP("Proxy user name if required."),
                0},
            { "ppw <proxy password>", I18N_NOOP("Proxy password if required."),
                0},
46          { "hide", I18N_NOOP("Select login mode to invisible."), 0},
            { "remember", I18N_NOOP("Save password and proxy settings."), 0},
48          KCmdLineLastOption
    };
50
    int main(int argc, char **argv)
52  {
            KAboutData about("eva", I18N_NOOP("Eva"), version, description,
```

```cpp
                         KAboutData::License_GPL, I18N_NOOP("(c) 2004-2006,
                            yunfan"), "yunfan_zg@163.com", "http://www.
                            sourceforge.net/projects/evaq");
        about.addAuthor( I18N_NOOP("yunfan"), I18N_NOOP("original developer,
            maintainer"),
                        "yunfan_zg@163.com","http://www.sourceforge.net/
                            projects/evaq" );
        about.addAuthor( I18N_NOOP("casper"), I18N_NOOP("developer, memo,
            system setting ui and IP address converting"), "tlmcasper@163.com"
            );

        about.addCredit( I18N_NOOP("caihua"), I18N_NOOP("icon designer"), "
            13307864987@gx165.com");
        about.addCredit( I18N_NOOP("Levin Du"),
                I18N_NOOP("patch for system setting \nfixed combo box index
                    massing up after \nclicking \"Default\" several times."),
                        "zsdjw@21cn.com");
        about.addCredit( I18N_NOOP("Minmin"), I18N_NOOP("encapsulating
            encryption class in C++"), "csdengxm@hotmail.com");
        about.addCredit( I18N_NOOP("Phytonix"), I18N_NOOP("some original faces
             & Eva Logo designer."), "yahzee@d3eye.com");
        about.addCredit( I18N_NOOP("Shixin Zeng"), I18N_NOOP("libeva patch for
             Windows supporting."), "shixinzeng@gmail.com");
        about.addCredit( I18N_NOOP("starkwong"), I18N_NOOP("libeva patch for
            Visual Studio .Net 2002/2003 compiling supporting."), "
            starkwong@hotmail.com");
        about.addCredit( I18N_NOOP("zsyddl"), I18N_NOOP("earlier user details
            window designer"), "morrowren@sina.com" );

        KCmdLineArgs::init(argc, argv, &about);
        KCmdLineArgs::addCmdLineOptions( options );
        KApplication app;
        EvaMain *mainWin = 0;

        //KCmdLineArgs *args = KCmdLineArgs::parsedArgs();

        /// @todo do something with the command line args here

        mainWin = new EvaMain();

        QObject::connect(&app, SIGNAL(lastWindowClosed()), &app, SLOT(quit()))
            ;
// args->clear();

        // mainWin has WDestructiveClose flag by default, so it will delete
```

```
              itself.
84            return app.exec();
      }
```

Listing 1: main.cpp