
Subject: Uploading files via FTP

Posted by [mirek](#) on Sat, 11 Nov 2006 16:58:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

This nice little piece of U++ code is responsible for "syncing" www.ultimatepp.org content:

```
Vector<String> upload;
{
    FindFile ff(AppendFileName(targetdir, "*.*"));
    while(ff) {
        if(ff.IsFile()) {
            String s = LoadFile(AppendFileName(targetdir, ff.GetName()));
            String f = AppendFileName(diffdir, ff.GetName());
            if(LoadFile(f) != s) {
                upload.Add(ff.GetName());
            }
        }
        ff.Next();
    }
}
if(upload.GetCount()) {
    Progress pi;
    pi.SetTotal(upload.GetCount());
    FtpClient ftp;
    pi.Create();
    pi.SetText("connecting...");
    if(!ftp.Connect(GetIniKey("UppFtp"), GetIniKey("UppFtpUsr"), GetIniKey("UppFtpPwd"), true)) {
        Exclamation("Unable to connect!" + ftp.GetError());
        return;
    }
    if(!ftp.Cd("www")) {
        Exclamation("Unable to 'cd www'");
        return;
    }
    for(int i = 0; i < upload.GetCount(); i++) {
        pi.SetText(upload[i]);
        if(pi.StepCanceled())
            break;
        String s = LoadFile(AppendFileName(targetdir, upload[i]));
        if(!ftp.Save(GetFileName(upload[i]), s)) {
            Exclamation("FTP error (file upload): " + ftp.GetError());
            return;
        }
        SaveFile(AppendFileName(diffdir, ff.GetName()), s);
    }
}
```

Mirek
