
Subject: Re: SFTPBrowser example build failed
Posted by [Oblivion](#) on Fri, 20 Dec 2024 05:05:58 GMT
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Hello Scott,

In order to see what's wrong with writing a file and isolate it (Unfortunately I can't reproduce the error), could you replace the below method. Use a small file to test uploading please.

```
void SFtpBrowser::Transfer(int opcode, const String src, const String& dest)
{
    SFtp worker(session);
    Progress pi(this, src);

    worker.WhenProgress = [&pi](int64 done, int64 total)
    {
        pi.SetText(
            Format(
                t_("%1:s of %2:s is transferred"),
                FormatFileSize(done),
                FormatFileSize(total)
            )
        );
        return pi.SetCanceled(int(done), int(total));
    };
    pi.Create();
    switch(opcode) {
        case GET: {
            pi.Title(t_("Downloading ")) << GetFileName(src));
            FileOut fout(dest);
            if(fout && !worker.LoadFile(fout, src))
                ErrorOK(DeQtf(worker.GetErrorDesc()));
            break;
        }
        case PUT: {
            pi.Title(t_("Uploading ")) << GetFileName(src)); // Not for use, only for testing
            String s = LoadFile(src);
            if(auto h = worker.OpenWrite(dest); h) {
                int n = worker.Put(h, ~s, s.GetLength());
                RLOG(String() << "Uploaded: " << n << ", filesize: " << s.GetLength());
                RDUMP(worker.IsError());
                if(worker.IsError())
                    ErrorOK(DeQtf(worker.GetErrorDesc()));
                worker.Close(h);
            }
            else
                RLOG("Couldn't open file: " << src << ", error: " << worker.GetErrorDesc());
        }
    }
}
```

```
        break;  
    }  
}  
LoadDir();  
}
```

Best regards,
Oblivion
