
Subject: [RESOLVED] Re: SFTPBrowser example build failed
Posted by [Scott_Huang](#) on Sun, 22 Dec 2024 12:25:30 GMT
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Hello Oblivion,

It worked at last :)

In short:

1. Fix LoadDir() issue, replaced by SFtp::DirList
2. Fix filesize (in SFtpStream.cpp open function) issue.

```
if(handle) {  
    SFtpAttrs attrs;  
    Zero(attrs);  
    if(iomode != CREATE && !sftp->GetAttrs(handle, attrs)) {  
        sftp->Close(handle);  
        handle = nullptr;  
        return false;  
    }  
    OpenInit(mode, attrs.filesize); // filesize always should be 0 for create|truncate  
}
```

And You also add more features:

- 1) set chunksize
- 2) set waitstep
- 3) set compression
- 4) allows dropping files onto browser for uploading.

I do learn a lot from these discussions/update code/do testings :)
Appreciate your professional and kindly support! Thanks.

And please add parallel download/upload capability for single big file into this sample if you agree and when you free. Thanks.

Btw, before I use Golang Fyne GUI framework and its networking package, one of simple solution for above purpose is create several thread read that big file different portion and do the parallel upload/download.

Regards,
Scott Huang
