

## Ruby 1.8 - Bug #5557

### ftp error uploading binary files

11/03/2011 10:16 AM - matthew (Matthew Johnson)

<b>Status:</b>	Open
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b>	ruby 1.8.7 (2010-01-10 patchlevel 249) [universal-darwin11.0]

#### Description

I have a build script which uploads resulting zip files to a Dreamhost account using net/ftp. It used to work fine and no longer works. I have verified on a few machines that it appears to work fine on my Macs which have patch level 174 (Snow Leopard), but not on my Macs which have patch level 249 (both Snow Leopard and Lion). All Macs are on 1.8.7 so it appears that the patch level is where the break happened.

Here is a sample representing the kind of code that I have in my script (I have obviously taken out the actual domain, username, password, etc).

```
require 'net/ftp'  
Net::FTP.open "ftp.mysite.com" do |ftp|  
  ftp.login "...", "..."  
  ftp.chdir "mybuilds"  
  ftp.putbinaryfile "myfile.zip"  
end
```

Here is the stack trace I get:

Errno::EINVAL: Invalid argument

```
method write   in ftp.rb at line 456  
method storbinary  in ftp.rb at line 456  
method loop   in ftp.rb at line 453  
method storbinary  in ftp.rb at line 453  
method synchronize in monitor.rb at line 242  
method storbinary  in ftp.rb at line 450  
method putbinaryfile  in ftp.rb at line 562  
method upload   in build.rb at line 67  
method build   in build.rb at line 86  
method run_builds  in build.rb at line 127  
method each   in build.rb at line 102  
method run_builds  in build.rb at line 102  
at top level   in build.rb at line 168  
method open   in ftp.rb at line 115  
at top level   in build.rb at line 165
```