

## Re: FTP server

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*Source:*

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.embedded/2006-08/msg00122.html>

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- *From:* "Ricco" <[eric.dejonc@xxxxxxxxxx](mailto:eric.dejonc@xxxxxxxxxx)>
  - *Date:* 9 Aug 2006 08:40:40 -0700
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This is the traces I got (with some traces from me)

```
TELNETD: DllMain attached
TELNETD: Caller executable = 1
TEL_Init(1)
TEL_IOCTLControl(0x1F41158, 17039404, 0x0, 0, 0x0, 0, 0xC02EFB4)
TEL_IOCTLControl(0x1F41158, 17039404, 0xC02F238, 16, 0x0, 0, 0xC02ED4C)
TEL_IOCTLControl(0x1F41158, 17039416, 0xC02F570, 4, 0x0, 0, 0xC02EFB4)
TELNETD:TEL_IOCTLControl(IOCTL_SERVICE_STARTED), setting state =
SERVICE_STATE_ON
FTPD: DllMain attached
FTP_Init(0)
FTPD: Starting Ftp server
Starting ftp server
Added virtual root \Temp for alias /Temp
FTPD: Calling select()....
```

Then I try to connect :

```
FTPD: Received 1 incoming connections!!
loop j = 0
i = 0
CFtpSession()
FTPD: FtpSession created - pointer = 335e0
SetVroots()
FTPD: ScheduleEvent() - cookie = 1
FTPD: Calling select()....
```

Then I try to connect again :

```
FTPD: Received 1 incoming connections!!
loop j = 0
i = 1
CFtpSession()
FTPD: FtpSession created - pointer = 34a50
SetVroots()
```

Re: FTP server

```
FTPD: ScheduleEvent() – cookie = 2
FTPD: Calling select()....
ClientThreadProc()
HandleSession()
READY_FOR_NEW_USER message replied to sock 5
ASSERT(gpFtpd) OK
for(;;)
Connection not closed abruptly
Received commands
nCount= -1
done
CloseConnection()
Connection closed
~CFtpSession()
```

Ricco wrote:

Hi,  
I have a lot of difficulties to have a connection:

```
I:\>ftp 191.0.48.94
Connecté à 191.0.48.94.
Connexion fermée par l'hôte distant.
```

After some investigations, it seems that after the ScheduleEvent() call, very often, the function is not scheduled, and sometimes, it is. If the function is scheduled, it seems that in HandleSession() when a command is received, the nCount value is equal to -1.

Has somebody already got a problem related to ScheduleEvent? I could'nt find any documentation.

Thahks in advance.

John Spaith [MS] wrote:

```
FYI, the way you'd do this is via the registry [HKLM\COMM\FTPD]
IsEnabled:
DWORD 1.
```

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John Spaith  
Development Lead, Windows CE

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Microsoft Corporation

Check out the CE Networking Team Blog at <http://blogs.msdn.com/cenet/>.

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"Ulrich Eckhardt" <eckhardt@xxxxxxxxxxxxxxxx> wrote in message [news:j7dho3-t6u.ln1@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:j7dho3-t6u.ln1@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

ash wrote:

I am tried to access the FTP server on my Windows 2000 based PC.it shows me the " Connection refused". Pls tell me anybody how to connect the FTP server on Windows CE.

By default, it doesn't accept any connections because FTP is an inherently insecure service. You need to configure it to accept connections first.

Uli