
Subject: TServ fails to compile on Linux [BUG][FIXED]

Posted by [hojtsy](#) on Tue, 18 Apr 2006 08:24:07 GMT

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

Using theide binary 602, and uppsrc from 604.dev2, TServ fails to compile on Linux:

```
----- Web ( GCC32 DEBUG SHARED DEBUG_FULL BLITZ LINUX ) ( 1 / 4 )
BLITZ: util.cpp md5.cpp html.cpp socket.cpp httpsrv.cpp httpcli.cpp auth.cpp smtp.cpp sproc.cpp
9 file(s) compiled in (0:10.11) 1123 msec/file
Web_init.icpp
1 file(s) compiled in (0:02.04) 2046 msec/file
----- plugin\bz2 ( GCC32 DEBUG SHARED DEBUG_FULL BLITZ LINUX ) ( 2 / 4 )
bz2upp.cpp
blocksort.c
bzlib.c
compress.c
crctable.c
decompress.c
huffman.c
randtable.c
8 file(s) compiled in (0:06.30) 787 msec/file
----- Core ( GCC32 DEBUG SHARED DEBUG_FULL BLITZ LINUX ) ( 3 / 4 )
BLITZ: Mt.cpp Thread.cpp heap.cpp heapdbg.cpp String.cpp StrUtil.cpp CharSet.cpp Path.cpp
App.cpp Stream.cpp
BlockStream.cpp Log.cpp Debug.cpp Util.cpp mathutil.cpp Cont.cpp Callback.cpp Color.cpp
Gtypes.cpp TimeDa
te.cpp Value.cpp Convert.cpp Format.cpp t.cpp Lang.cpp parser.cpp XML.cpp Xmlize.cpp
Uuid.cpp Ptr.cpp Top
ic.cpp Win32Com.cpp Dli.cpp
33 file(s) compiled in (0:15.73) 476 msec/file
OL_Set.cpp
1 file(s) compiled in (0:00.41) 415 msec/file
----- Web/TServ ( MAIN GCC32 DEBUG SHARED DEBUG_FULL BLITZ LINUX ) ( 4 / 4 )
tserv.cpp
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp: In constructor
`CommandServer::CommandConnection::CommandConnection(Socket, const char*)':
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:130: `memicmp' undeclared (first
use this function)
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:130: (Each undeclared identifier is
reported only once for each function it appears in.)
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp: In member function `bool
CommandServer::StartServer(int, const String&)':
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:543: could not convert `self' to `
Socket&'
/home/hojtsy/upp/uppsrc/Web/socket.h:175: in passing argument 1 of `bool
ClientSocket(Socket&, const char*, int, bool, dword*, int, bool)'
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp: In member function `void
```

```
CommandServer::StopServer(int)':
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:558: could not convert `
  Socket::GetHostName()' to `Socket&'
/home/hojtsy/upp/uppsrc/Web/socket.h:175: in passing argument 1 of `bool
  ClientSocket(Socket&, const char*, int, bool, dword*, int, bool)'
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp: In member function `void
  CommandServer::RunServer(int)':
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:574: could not convert `port' to `
  Socket&'
/home/hojtsy/upp/uppsrc/Web/socket.h:174: in passing argument 1 of `bool
  ServerSocket(Socket&, int, bool, int, bool)'
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:601: no matching function for call
  to `Socket::Accept(dword*, bool, int&)'
/home/hojtsy/upp/uppsrc/Web/socket.h:106: candidates are: bool
  Socket::Accept(Socket&, dword* = 0, bool = true, int =
  DEFAULT_CONNECT_TIMEOUT)
/home/hojtsy/upp/uppsrc/Core/String.h: In function `bool IsNull(const T&) [with
  T = Socket]':
/home/hojtsy/upp/uppsrc/Web/TServ/tserv.cpp:544: instantiated from here
/home/hojtsy/upp/uppsrc/Core/String.h:345: no matching function for call to `
  Socket::IsNullInstance() const'
1 file(s) compiled in (0:02.06) 2067 msec/file
```

There were errors. (0:37.05)
