Subject: TServ fails to compile on Linux [BUG][FIXED]
Posted by hojtsy on Tue, 18 Apr 2006 08:24:07 GMT
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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)
```

Subject: Re: TServ fails to compile on Linux
Posted by hojtsy on Thu, 20 Apr 2006 21:10:12 GMT
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Most of these errors were also present on windows. I fixed them. New tserv.cpp is attached.

File Attachments

1) tserv.cpp, downloaded 1867 times

Subject: Re: TServ fails to compile on Linux
Posted by mirek on Thu, 20 Apr 2006 22:52:16 GMT
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hojtsy wrote on Thu, 20 April 2006 17:10Most of these errors were also present on windows. I fixed them. New tserv.cpp is attached.

Thank you!