Subject: Re: [BUG] HttpRequest fails under FreeBSD
Posted by Mindtraveller on Thu, 24 Jan 2013 21:39:01 GMT
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After a bunch of experiments I've finally come to code which works under one of my test FreeBSD systems I currently work in. Tomorrow I'll test it under different FreebBSD system to be absolutely sure about it.
For now, here is WouldBlock() function which seems like a solution:

```
bool TcpSocket::WouldBlock()
{
 int c = GetErrorCode();
#ifdef PLATFORM_POSIX
 #ifdef PLATFORM_BSD
 if(c == SOCKERR(ENOTCONN))
  return true;
 #endif
 return c == SOCKERR(EWOULDBLOCK) || c == SOCKERR(EAGAIN);
#endif
#ifdef PLATFORM_WIN32
 if(c == SOCKERR(ENOTCONN) && !IsNull(connection_start) && msecs(connection_start) <
20000) {
  LLOG("ENOTCONN issue");
  return true;
 }
 return c == SOCKERR(EWOULDBLOCK);
#endif
}
```