Subject: Re: WebSSL memory leak problem.
Posted by phirox on Mon, 17 May 2010 12:11:28 GMT

I've posted about the WebSSL memory leak before. In short, it is this line:
CRYPTO_set_mem_functions(SSLAlloc, SSLRealloc, SSLFree);

If you comment it out there shouldn't be a memory leak warning anymore, even though it is actually still there.

For a permanent fix, all the correct openssl unload functions should be called. I will check it out myself later, but for those in a hurry; see http://www.openssl.org/support/faq.html#PROG13 for more information.

Edit: After reviewing the code, Ultimate++ actually unloads exactly according to documentation. The memory leak is 'known' and unfixed by the OpenSSL library itself, the above workaround is still the best patch IMHO.