Subject: Functions4U
Posted by nixnixnix on Fri, 11 May 2012 01:25:53 GMT
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Hi,

I have to include Functions4U in my app as I want to use SysInfo (only).

However, Functions4U wont build under MSC10. It gives the following problems

Functions4U.cpp
bsadditional.cpp
StaticPlugin.cpp
bspatch.cpp
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(91) : warning C4005: 'AF_IPX' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(460) : see previous definition of 'AF_IPX'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(131) : warning C4005: 'AF_MAX' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(479) : see previous definition of 'AF_MAX'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(168) : warning C4005: 'SO_DONTLINGER' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(402) : see previous definition of 'SO_DONTLINGER'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(212) : error C2011: 'sockaddr' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(485) : see declaration of 'sockaddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(390) : error C2059: syntax error : 'constant'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(390) : error C3805: 'constant': unexpected token, expected either '}' or a ','
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(524) : warning C4005: 'IN_CLASSA' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(287) : see previous definition of 'IN_CLASSA'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(530) : warning C4005: 'IN_CLASSB' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(293) : see previous definition of 'IN_CLASSB'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(536) : warning C4005: 'IN_CLASSC' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(299) : see previous definition of 'IN_CLASSC'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(547) : warning C4005:

'INADDR_ANY' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(304) : see previous definition of 'INADDR_ANY'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(549) : warning C4005: 'INADDR_BROADCAST' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(306) : see previous definition of 'INADDR_BROADCAST'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(583) : error C2011: 'sockaddr_in' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(312) : see declaration of 'sockaddr_in'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(132) : error C2011: 'fd_set' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(68) : see declaration of 'fd_set'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(167) : warning C4005: 'FD_SET' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(102) : see previous definition of 'FD_SET'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(176) : error C2011: 'timeval' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(111) : see declaration of 'timeval'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(232) : error C2011: 'hostent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(167) : see declaration of 'hostent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(245) : error C2011: 'netent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(180) : see declaration of 'netent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(252) : error C2011: 'servent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(187) : see declaration of 'servent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(264) : error C2011: 'protoent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(199) : see declaration of 'protoent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(360) : error C2011: 'WSAData' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(322) : see declaration of 'WSAData'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(458) : error C2011: 'sockproto' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(494) : see declaration of 'sockproto'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(500) : error C2011: 'linger' :

'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(531) : see declaration of 'linger'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(513) : warning C4005: 'SOMAXCONN' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(544) : see previous definition of 'SOMAXCONN'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(542) : warning C4005: 'FD_READ' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(562) : see previous definition of 'FD_READ'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(545) : warning C4005: 'FD_WRITE' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(563) : see previous definition of 'FD_WRITE'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(548) : warning C4005: 'FD_OOB' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(564) : see previous definition of 'FD_OOB'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(551) : warning C4005: 'FD_ACCEPT' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(565) : see previous definition of 'FD_ACCEPT'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(554) : warning C4005: 'FD_CONNECT' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(566) : see previous definition of 'FD_CONNECT'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(557) : warning C4005: 'FD_CLOSE' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(567) : see previous definition of 'FD_CLOSE'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1578) : error C2375: 'accept' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(742) : see declaration of 'accept'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1600) : error C2375: 'bind' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(747) : see declaration of 'bind'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1619) : error C2375: 'closesocket' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(752) : see declaration of 'closesocket'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1638) : error C2375: 'connect' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(754) : see declaration of 'connect'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1659) : error C2375:

'ioctlsocket' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(759) : see declaration of 'ioctlsocket'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1680) : error C2375: 'getpeername' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(764) : see declaration of 'getpeername'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1701) : error C2375: 'getsockname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(769) : see declaration of 'getsockname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1724) : error C2375: 'getsockopt' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(774) : see declaration of 'getsockopt'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1745) : error C2375: 'htonl' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(781) : see declaration of 'htonl'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1762) : error C2375: 'htons' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(783) : see declaration of 'htons'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1780) : error C2375: 'inet_addr' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(785) : see declaration of 'inet_addr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1797) : error C2375: 'inet_ntoa' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(787) : see declaration of 'inet_ntoa'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1815) : error C2375: 'listen' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(789) : see declaration of 'listen'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1833) : error C2375: 'ntohl' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(793) : see declaration of 'ntohl'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1850) : error C2375: 'ntohs' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(795) : see declaration of 'ntohs'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1870) : error C2375: 'recv' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(797) : see declaration of 'recv'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1895) : error C2375:

'recvfrom' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(803) : see declaration of 'recvfrom'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1921) : error C2375: 'select' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(811) : see declaration of 'select'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1945) : error C2375: 'send' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(818) : see declaration of 'send'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1970) : error C2375: 'sendto' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(824) : see declaration of 'sendto'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1996) : error C2375: 'setsockopt' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(832) : see declaration of 'setsockopt'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2018) : error C2375: 'shutdown' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(839) : see declaration of 'shutdown'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2039) : error C2375: 'socket' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(843) : see declaration of 'socket'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2063) : error C2375: 'gethostbyaddr' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(850) : see declaration of 'gethostbyaddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2083) : error C2375: 'gethostbyname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(855) : see declaration of 'gethostbyname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2101) : error C2375: 'gethostname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(857) : see declaration of 'gethostname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2121) : error C2375: 'getservbyport' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(861) : see declaration of 'getservbyport'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2141) : error C2375: 'getservbyname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(865) : see declaration of 'getservbyname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2160) : error C2375:

'getprotobynumber' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(869) : see declaration of 'getprotobynumber'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2178) : error C2375: 'getprotobyname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(871) : see declaration of 'getprotobyname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2200) : error C2375: 'WSAStartup' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(875) : see declaration of 'WSAStartup'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2219) : error C2375: 'WSACleanup' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(879) : see declaration of 'WSACleanup'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2236) : error C2375: 'WSASetLastError' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(881) : see declaration of 'WSASetLastError'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2253) : error C2375: 'WSAGetLastError' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(883) : see declaration of 'WSAGetLastError'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2270) : error C2375: 'WSAIsBlocking' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(885) : see declaration of 'WSAIsBlocking'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2287) : error C2375: 'WSAUnhookBlockingHook' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(887) : see declaration of 'WSAUnhookBlockingHook'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2304) : error C2375: 'WSASetBlockingHook' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(889) : see declaration of 'WSASetBlockingHook'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2321) : error C2375: 'WSACancelBlockingCall' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(891) : see declaration of 'WSACancelBlockingCall'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2343) : error C2375: 'WSAAsyncGetServByName' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(893) : see declaration of 'WSAAsyncGetServByName'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2370) : error C2375: 'WSAAsyncGetServByPort' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(901) : see declaration of 'WSAAsyncGetServByPort'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2396) : error C2375:

'WSAAsyncGetProtoByName' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(909) : see declaration of 'WSAAsyncGetProtoByName'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2421) : error C2375: 'WSAAsyncGetProtoByNumber' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(916) : see declaration of 'WSAAsyncGetProtoByNumber'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2446) : error C2375: 'WSAAsyncGetHostByName' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(923) : see declaration of 'WSAAsyncGetHostByName'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2473) : error C2375: 'WSAAsyncGetHostByAddr' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(930) : see declaration of 'WSAAsyncGetHostByAddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2496) : error C2375: 'WSACancelAsyncRequest' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(939) : see declaration of 'WSACancelAsyncRequest'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2517) : error C2375: 'WSAAsyncSelect' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(941) : see declaration of 'WSAAsyncSelect'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(75) : error C2079: 'sockaddr_gen::Address' uses undefined struct 'sockaddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(76) : error C2079: 'sockaddr_gen::AddressIn' uses undefined struct 'sockaddr_in'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(119) : warning C4005: 'IP_TOS' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(352) : see previous definition of 'IP_TOS'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(120) : warning C4005: 'IP_TTL' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(351) : see previous definition of 'IP_TTL'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(121) : warning C4005: 'IP_MULTICAST_IF' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(346) : see previous definition of 'IP_MULTICAST_IF'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(122) : warning C4005: 'IP_MULTICAST_TTL' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(347) : see previous definition of 'IP_MULTICAST_TTL'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(123) : warning C4005: 'IP_MULTICAST_LOOP' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(348) : see previous definition of 'IP_MULTICAST_LOOP'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(124) : warning C4005:

'IP_ADD_MEMBERSHIP' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(349) : see previous definition of 'IP_ADD_MEMBERSHIP'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(125) : warning C4005: 'IP_DROP_MEMBERSHIP' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(350) : see previous definition of 'IP_DROP_MEMBERSHIP'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(126) : warning C4005: 'IP_DONTFRAGMENT' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(353) : see previous definition of 'IP_DONTFRAGMENT'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(193) : error C2079: '_SOCKADDR_INET::Ipv4' uses undefined struct 'sockaddr_in'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(700) : error C2011: 'ip_mreq' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(363) : see declaration of 'ip_mreq'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(664) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(671) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(709) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(716) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(760) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(767) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(807) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(814) : error C3861: 'WSASetLastError': identifier not found
bsdiff.cpp
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(91) : warning C4005: 'AF_IPX' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(460) : see previous definition of 'AF_IPX'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(131) : warning C4005: 'AF_MAX' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(479) : see previous definition of 'AF_MAX'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(168) : warning C4005: 'SO_DONTLINGER' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(402) : see previous definition of 'SO_DONTLINGER'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(212) : error C2011: 'sockaddr' : 'struct' type redefinition

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(485) : see declaration of 'sockaddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(390) : error C2059: syntax error : 'constant'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(390) : error C3805: 'constant': unexpected token, expected either '}' or a ','
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(524) : warning C4005: 'IN_CLASSA' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(287) : see previous definition of 'IN_CLASSA'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(530) : warning C4005: 'IN_CLASSB' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(293) : see previous definition of 'IN_CLASSB'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(536) : warning C4005: 'IN_CLASSC' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(299) : see previous definition of 'IN_CLASSC'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(547) : warning C4005: 'INADDR_ANY' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(304) : see previous definition of 'INADDR_ANY'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(549) : warning C4005: 'INADDR_BROADCAST' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(306) : see previous definition of 'INADDR_BROADCAST'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2def.h(583) : error C2011: 'sockaddr_in' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(312) : see declaration of 'sockaddr_in'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(132) : error C2011: 'fd_set' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(68) : see declaration of 'fd_set'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(167) : warning C4005: 'FD_SET' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(102) : see previous definition of 'FD_SET'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(176) : error C2011: 'timeval' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(111) : see declaration of 'timeval'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(232) : error C2011: 'hostent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(167) : see declaration of 'hostent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(245) : error C2011: 'netent' : 'struct' type redefinition

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(180) : see declaration of 'netent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(252) : error C2011: 'servent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(187) : see declaration of 'servent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(264) : error C2011: 'protoent' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(199) : see declaration of 'protoent'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(360) : error C2011: 'WSAData' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(322) : see declaration of 'WSAData'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(458) : error C2011: 'sockproto' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(494) : see declaration of 'sockproto'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(500) : error C2011: 'linger' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(531) : see declaration of 'linger'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(513) : warning C4005: 'SOMAXCONN' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(544) : see previous definition of 'SOMAXCONN'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(542) : warning C4005: 'FD_READ' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(562) : see previous definition of 'FD_READ'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(545) : warning C4005: 'FD_WRITE' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(563) : see previous definition of 'FD_WRITE'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(548) : warning C4005: 'FD_OOB' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(564) : see previous definition of 'FD_OOB'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(551) : warning C4005: 'FD_ACCEPT' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(565) : see previous definition of 'FD_ACCEPT'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(554) : warning C4005: 'FD_CONNECT' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(566) : see previous definition of 'FD_CONNECT'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(557) : warning C4005: 'FD_CLOSE' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(567) : see previous definition of 'FD_CLOSE'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1578) : error C2375: 'accept' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(742) : see declaration of 'accept'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1600) : error C2375: 'bind' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(747) : see declaration of 'bind'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1619) : error C2375: 'closesocket' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(752) : see declaration of 'closesocket'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1638) : error C2375: 'connect' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(754) : see declaration of 'connect'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1659) : error C2375: 'ioctlsocket' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(759) : see declaration of 'ioctlsocket'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1680) : error C2375: 'getpeername' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(764) : see declaration of 'getpeername'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1701) : error C2375: 'getsockname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(769) : see declaration of 'getsockname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1724) : error C2375: 'getsockopt' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(774) : see declaration of 'getsockopt'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1745) : error C2375: 'htonl' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(781) : see declaration of 'htonl'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1762) : error C2375: 'htons' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(783) : see declaration of 'htons'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1780) : error C2375: 'inet_addr' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(785) : see declaration of 'inet_addr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1797) : error C2375: 'inet_ntoa' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(787) : see declaration of 'inet_ntoa'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1815) : error C2375: 'listen' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(789) : see declaration of 'listen'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1833) : error C2375: 'ntohl' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(793) : see declaration of 'ntohl'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1850) : error C2375: 'ntohs' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(795) : see declaration of 'ntohs'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1870) : error C2375: 'recv' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(797) : see declaration of 'recv'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1895) : error C2375: 'recvfrom' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(803) : see declaration of 'recvfrom'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1921) : error C2375: 'select' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(811) : see declaration of 'select'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1945) : error C2375: 'send' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(818) : see declaration of 'send'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1970) : error C2375: 'sendto' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(824) : see declaration of 'sendto'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(1996) : error C2375: 'setsockopt' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(832) : see declaration of 'setsockopt'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2018) : error C2375: 'shutdown' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(839) : see declaration of 'shutdown'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2039) : error C2375: 'socket' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(843) : see declaration of 'socket'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2063) : error C2375: 'gethostbyaddr' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(850) : see declaration of 'gethostbyaddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2083) : error C2375: 'gethostbyname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(855) : see declaration of 'gethostbyname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2101) : error C2375: 'gethostname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(857) : see declaration of 'gethostname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2121) : error C2375: 'getservbyport' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(861) : see declaration of 'getservbyport'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2141) : error C2375: 'getservbyname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(865) : see declaration of 'getservbyname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2160) : error C2375: 'getprotobynumber' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(869) : see declaration of 'getprotobynumber'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2178) : error C2375: 'getprotobyname' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(871) : see declaration of 'getprotobyname'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2200) : error C2375: 'WSAStartup' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(875) : see declaration of 'WSAStartup'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2219) : error C2375: 'WSACleanup' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(879) : see declaration of 'WSACleanup'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2236) : error C2375: 'WSASetLastError' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(881) : see declaration of 'WSASetLastError'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2253) : error C2375: 'WSAGetLastError' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(883) : see declaration of 'WSAGetLastError'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2270) : error C2375: 'WSAIsBlocking' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(885) : see declaration of 'WSAIsBlocking'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2287) : error C2375: 'WSAUnhookBlockingHook' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(887) : see declaration of 'WSAUnhookBlockingHook'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2304) : error C2375: 'WSASetBlockingHook' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(889) : see declaration of 'WSASetBlockingHook'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2321) : error C2375: 'WSACancelBlockingCall' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(891) : see declaration of 'WSACancelBlockingCall'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2343) : error C2375: 'WSAAsyncGetServByName' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(893) : see declaration of 'WSAAsyncGetServByName'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2370) : error C2375: 'WSAAsyncGetServByPort' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(901) : see declaration of 'WSAAsyncGetServByPort'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2396) : error C2375: 'WSAAsyncGetProtoByName' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(909) : see declaration of 'WSAAsyncGetProtoByName'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2421) : error C2375: 'WSAAsyncGetProtoByNumber' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(916) : see declaration of 'WSAAsyncGetProtoByNumber'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2446) : error C2375: 'WSAAsyncGetHostByName' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(923) : see declaration of 'WSAAsyncGetHostByName'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2473) : error C2375: 'WSAAsyncGetHostByAddr' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(930) : see declaration of 'WSAAsyncGetHostByAddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2496) : error C2375: 'WSACancelAsyncRequest' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(939) : see declaration of 'WSACancelAsyncRequest'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock2.h(2517) : error C2375: 'WSAAsyncSelect' : redefinition; different linkage
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(941) : see declaration of 'WSAAsyncSelect'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(75) : error C2079: 'sockaddr_gen::Address' uses undefined struct 'sockaddr'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(76) : error C2079: 'sockaddr_gen::AddressIn' uses undefined struct 'sockaddr_in'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(119) : warning C4005: 'IP_TOS' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(352) : see previous definition of 'IP_TOS'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(120) : warning C4005: 'IP_TTL' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(351) : see previous definition of 'IP_TTL'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(121) : warning C4005: 'IP_MULTICAST_IF' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(346) : see previous definition of 'IP_MULTICAST_IF'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(122) : warning C4005: 'IP_MULTICAST_TTL' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(347) : see previous definition of 'IP_MULTICAST_TTL'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(123) : warning C4005: 'IP_MULTICAST_LOOP' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(348) : see previous definition of 'IP_MULTICAST_LOOP'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(124) : warning C4005: 'IP_ADD_MEMBERSHIP' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(349) : see previous definition of 'IP_ADD_MEMBERSHIP'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(125) : warning C4005: 'IP_DROP_MEMBERSHIP' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(350) : see previous definition of 'IP_DROP_MEMBERSHIP'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(126) : warning C4005: 'IP_DONTFRAGMENT' : macro redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(353) : see previous definition of 'IP_DONTFRAGMENT'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(193) : error C2079: '_SOCKADDR_INET::Ipv4' uses undefined struct 'sockaddr_in'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2ipdef.h(700) : error C2011: 'ip_mreq' : 'struct' type redefinition
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\winsock.h(363) : see declaration of 'ip_mreq'
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(664) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(671) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(709) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(716) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(760) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(767) : error C3861: 'WSASetLastError': identifier not found

C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(807) : error C3861: 'WSASetLastError': identifier not found
C:\Program Files\Microsoft SDKs\Windows\v7.1\Include\ws2tcpip.h(814) : error C3861: 'WSASetLastError': identifier not found
SvgColors.cpp
Functions4U_Gui.cpp
QtfEquation.cpp
GatherTpp.cpp
Functions4U: 9 file(s) built in (0:02.06), 229 msecs / file, duration = 2715 msecs, parallelization 92%

I realise Functions4U is constantly being experimented with. Is there any chance SysInfo will be usable without it in future please?

Cheers,

Nick

Subject: Re: Functions4U
Posted by koldo on Fri, 11 May 2012 06:30:47 GMT
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Hello Nixnixnix

Please confirm me if you are using the latest svn release. Please also do full recompiling of your code.

There have been problems with Functions4U recently because of changes in U++ Sockets. Anyway they were solved immediately.

There is an identical post from BioBytes here:
http://www.ultimatepp.org/forum/index.php?t=msg&goto=361 10&#msg_36110

Subject: Re: Functions4U
Posted by nixnixnix on Fri, 11 May 2012 16:49:53 GMT
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Hi Koldo,

Found the problem. UPP had made copies of Functions4U, SysInfo, CtrlLib and several others and was using these old copies instead of the new ones in bazaar.

Is this behaviour of UPP by design? Is there a way to make sure it does not do that? I always use vanilla UPP just as god (Mirek) intended

So problem solved but weirdness detected. Will check for that next time.

Cheers,

Nick

Subject: Re: Functions4U
Posted by koldo on Fri, 11 May 2012 21:51:39 GMT
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Hello Nixnixnix

I advice you and all U++ users, from professional to hobbyist, to use always the latest, most updated sources.

I recognize that some times this focus causes small problems. I am tempted many times to do slight changes to original sources to do something I find interesting but finally almost 100% of times U++ has already the way to do the things right.

And thank you Nixnixnix, you are doing it bright with your professional project. You are one of the very few enough courageous to do it public.
