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Subject: Compiling error with UPP 4810

Posted by [BioBytes](#) on Fri, 27 Apr 2012 18:56:34 GMT

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Hi all,

Recently I updated my favorite development tool (U++ of course!!) to version 4810. All my applications were compiled normally in debug mode but I got errors when trying the compilation under optimal release mode ( ). I'm using the MSC Vista SDK as compiler. So I am wondering if some changes has been done in libraries of 4810 requiring to move to MSC Seven SDK tool.

In order to be able to get compilation in release mode, I moved back to UPP 4705 and all my problems have been solved.

Compiling errors are shown hereafter:

- CtrlLib ( GUI MT MSC9 WIN32 MSC ) (1 / 32)

----- Sql ( GUI MT MSC9 WIN32 MSC ) (2 / 32)

----- Controls4U ( GUI MT MSC9 WIN32 MSC ) (3 / 32)

----- Functions4U ( GUI MT MSC9 WIN32 MSC ) (4 / 32)

bsdiff.cpp

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(91) : warning C4005: 'AF\_IPX' : macro redefinition

    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(460) : see previous definition of 'AF\_IPX'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(127) : warning C4005: 'AF\_MAX' : macro redefinition

    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(479) : see previous definition of 'AF\_MAX'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(163) : warning C4005: 'SO\_DONTLINGER' : macro redefinition

    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(402) : see previous definition of 'SO\_DONTLINGER'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(207) : error C2011: 'sockaddr' : 'struct' type redefinition

    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(485) : see declaration of 'sockaddr'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error : missing ')' before 'constant'

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C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error
: missing ;
before 'constant'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2059: syntax error
: 'constant'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C2143: syntax error
: missing ;
before }
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing
type specifier - in
t assumed. Note: C++ does not support default-int
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing
type specifier - in
t assumed. Note: C++ does not support default-int
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(519) : warning C4005:
'IN_CLASSA' : macro redef
inition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(287) : see previous
definition of 'IN_
CLASSA'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(525) : warning C4005:
'IN_CLASSB' : macro redef
inition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(293) : see previous
definition of 'IN_
CLASSB'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(531) : warning C4005:
'IN_CLASSC' : macro redef
inition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(299) : see previous
definition of 'IN_
CLASSC'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(542) : warning C4005:
'INADDR_ANY' : macro rede
finition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(304) : see previous
definition of 'INA
DDR_ANY'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(544) : warning C4005:
'INADDR_BROADCAST' : macr
o redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(306) : see previous
definition of 'INA
DDR_BROADCAST'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(578) : error C2011:
'sockaddr_in' : 'struct' ty
pe redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(312) : see declaration of
```

```
'sockaddr_in'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(132) : error C2011: 'fd_set' :
'struct' type
redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(68) : see declaration of
'fd_set'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(167) : warning C4005:
'FD_SET' : macro redefi
nation
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(102) : see previous
definition of 'FD_
SET'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(176) : error C2011: 'timeval' :
'struct' type
redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(111) : see declaration of
'timeval'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(232) : error C2011: 'hostent' :
'struct' type
redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(167) : see declaration of
'hostent'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(245) : error C2011: 'netent' :
'struct' type
redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(180) : see declaration of
'netent'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(252) : error C2011: 'servent' :
'struct' type
redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(187) : see declaration of
'servent'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(264) : error C2011: 'protoent' :
'struct' typ
e redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(199) : see declaration of
'protoent'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(360) : error C2011:
'WSAData' : 'struct' type
redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(322) : see declaration of
'WSAData'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(458) : error C2011:
'sockproto' : 'struct' ty
pe redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(494) : see declaration of
'sockproto'
```

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(500) : error C2011: 'linger' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(531) : see declaration of  
'linger'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(513) : warning C4005:  
'SOMAXCONN' : macro red  
efinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(544) : see previous  
definition of 'SOM  
AXCONN'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(542) : warning C4005:  
'FD\_READ' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(562) : see previous  
definition of 'FD\_  
READ'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(545) : warning C4005:  
'FD\_WRITE' : macro rede  
finition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(563) : see previous  
definition of 'FD\_  
WRITE'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(548) : warning C4005:  
'FD\_OOB' : macro redefi  
nition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(564) : see previous  
definition of 'FD\_  
OOB'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(551) : warning C4005:  
'FD\_ACCEPT' : macro red  
efinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(565) : see previous  
definition of 'FD\_  
ACCEPT'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(554) : warning C4005:  
'FD\_CONNECT' : macro re  
definition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(566) : see previous  
definition of 'FD\_  
CONNECT'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(557) : warning C4005:  
'FD\_CLOSE' : macro rede  
finition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(567) : see previous  
definition of 'FD\_  
CLOSE'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1527) : error C2375: 'accept' :

```
redefinition;
different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(735) : see declaration of
'accept'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1548) : error C2375: 'bind' :
redefinition; d
ifferent linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(740) : see declaration of
'bind'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1567) : error C2375:
'closesocket' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(745) : see declaration of
'closesocket'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1586) : error C2375: 'connect'
: redefinition
; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(747) : see declaration of
'connect'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1607) : error C2375:
'ioctlsocket' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(752) : see declaration of
'ioctlsocket'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1628) : error C2375:
'getpeername' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(757) : see declaration of
'getpeername'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1649) : error C2375:
'getsockname' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(762) : see declaration of
'getsockname'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1672) : error C2375:
'getsockopt' : redefinit
ion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(767) : see declaration of
'getsockopt'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1693) : error C2375: 'htonl' :
redefinition;
different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(774) : see declaration of
```

'htonl'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1710) : error C2375: 'htons' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(776) : see declaration of  
'htons'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1728) : error C2375:  
'inet\_addr' : redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(778) : see declaration of  
'inet\_addr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1745) : error C2375:  
'inet\_ntoa' : redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(780) : see declaration of  
'inet\_ntoa'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1763) : error C2375: 'listen' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(782) : see declaration of  
'listen'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1781) : error C2375: 'ntohl' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(786) : see declaration of  
'ntohl'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1798) : error C2375: ' ntohs' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(788) : see declaration of  
' ntohs'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1818) : error C2375: 'recv' :  
redefinition; d  
ifferent linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(790) : see declaration of  
'recv'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1843) : error C2375:  
'recvfrom' : redefinition;  
n; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(796) : see declaration of  
'recvfrom'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1869) : error C2375: 'select' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(804) : see declaration of  
'select'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1893) : error C2375: 'send' :  
redefinition; d

ifferent linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(811) : see declaration of  
'send'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1918) : error C2375: 'sendto'  
: redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(817) : see declaration of  
'sendto'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1944) : error C2375:  
'setsockopt' : redefinit  
ion; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(825) : see declaration of  
'setsockopt'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1966) : error C2375:  
'shutdown' : redefinitio  
n; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(832) : see declaration of  
'shutdown'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1986) : error C2375: 'socket' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(836) : see declaration of  
'socket'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2009) : error C2375:  
'gethostbyaddr' : redefi  
nition; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(843) : see declaration of  
'gethostbyad  
dr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2029) : error C2375:  
'gethostbyname' : redefi  
nition; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(848) : see declaration of  
'gethostbyna  
me'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2047) : error C2375:  
'gethostname' : redefini  
tion; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(850) : see declaration of  
'gethostname'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2067) : error C2375:  
'getservbyport' : redefi  
nition; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(854) : see declaration of  
'getservbypo  
rt'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2087) : error C2375:  
'getservbyname' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(858) : see declaration of  
'getservbyname'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2106) : error C2375:  
'getprotobynumber' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(862) : see declaration of  
'getprotobynumber'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2124) : error C2375:  
'getprotobyname' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(864) : see declaration of  
'getprotobyname'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2145) : error C2375:  
'WSAStartup' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(868) : see declaration of  
'WSAStartup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2163) : error C2375:  
'WSACleanup' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(872) : see declaration of  
'WSACleanup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2180) : error C2375:  
'WSASetLastError' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(874) : see declaration of  
'WSASetLastError'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2197) : error C2375:  
'WSAGetLastError' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(876) : see declaration of  
'WSAGetLastError'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2214) : error C2375:  
'WSAIIsBlocking' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(878) : see declaration of  
'WSAIIsBlocking'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2231) : error C2375:  
'WSAUnhookBlockingHook'  
: redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(880) : see declaration of  
'WSAUnhookBl  
ockingHook'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2248) : error C2375:  
'WSASetBlockingHook' : r  
edefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(882) : see declaration of  
'WSASetBlock  
ingHook'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2265) : error C2375:  
'WSACancelBlockingCall'  
: redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(884) : see declaration of  
'WSACancelBl  
ockingCall'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2287) : error C2375:  
'WSAAsyncGetServByName'  
: redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(886) : see declaration of  
'WSAAsyncGet  
ServByName'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2314) : error C2375:  
'WSAAasyncGetServByPort'  
: redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(894) : see declaration of  
'WSAAasyncGet  
ServByPort'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2340) : error C2375:  
'WSAAasyncGetProtoByName'  
: redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(902) : see declaration of  
'WSAAasyncGet  
ProtoByName'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2365) : error C2375:  
'WSAAasyncGetProtoByNumbe  
r' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(909) : see declaration of  
'WSAAasyncGet  
ProtoByNumber'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2390) : error C2375:  
'WSAAasyncGetHostByName'  
: redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(916) : see declaration of  
'WSAAasyncGet  
HostByName'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2417) : error C2375:  
'WSAAAsyncGetHostByAddr'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(923) : see declaration of  
'WSAAAsyncGet  
HostByAddr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2440) : error C2375:  
'WSACancelAsyncRequest'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(932) : see declaration of  
'WSACancelAs  
yncRequest'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2461) : error C2375:  
'WSAAAsyncSelect' : redef  
inition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(934) : see declaration of  
'WSAAAsyncSel  
ect'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax  
error : '<}'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2143: syntax  
error : missing '  
' before '<}'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax  
error : '<}'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2143: syntax  
error : missing ';' ;  
before '{'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2447: '{' : missing  
function hea  
der (old-style formal list?)  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(119) : warning C4005:  
'IP\_TOS' : macro redefi  
nition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(352) : see previous  
definition of 'IP\_  
TOS'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(120) : warning C4005:  
'IP\_TTL' : macro redefi  
nition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(351) : see previous  
definition of 'IP\_  
TTL'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(121) : warning C4005:  
'IP\_MULTICAST\_IF' : mac  
ro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(346) : see previous  
definition of 'IP\_

MULTICAST\_IF  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(122) : warning C4005:  
'IP\_MULTICAST\_TTL' : macro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(347) : see previous  
definition of 'IP\_  
    MULTICAST\_TTL'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(123) : warning C4005:  
'IP\_MULTICAST\_LOOP' : macro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(348) : see previous  
definition of 'IP\_  
    MULTICAST\_LOOP'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(124) : warning C4005:  
'IP\_ADD\_MEMBERSHIP' : macro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(349) : see previous  
definition of 'IP\_  
    ADD\_MEMBERSHIP'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(125) : warning C4005:  
'IP\_DROP\_MEMBERSHIP' : macro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(350) : see previous  
definition of 'IP\_  
    DROP\_MEMBERSHIP'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(126) : warning C4005:  
'IP\_DONTFRAGMENT' : macro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(353) : see previous  
definition of 'IP\_  
    DONTFRAGMENT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(750) : error C2061: syntax  
error : identifier  
    'MULTICAST\_MODE\_TYPE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065:  
'PIP\_MSFILTER' : undeclared  
    identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2146: syntax  
error : missing ';'   
    ' before identifier 'Filter'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065: 'Filter' :  
undeclared identifier  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(759) : error C2065:  
'SourceCount' : undeclared  
    identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065: 'Filter' :  
undeclared identifier

ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070:  
"unknown-type": illegal  
    sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065:  
'SourceList' : undeclared  
    identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070:  
"unknown-type": illegal  
    sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(761) : error C3861:  
'WSASetLastError': identi  
    fier not found  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065:  
'IP\_MSFILTER' : undeclare  
    d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2070:  
"unknown-type": illegal  
    sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065:  
'SourceCount' : undeclare  
    d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065: 'Filter' :  
undeclared ide  
    ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065:  
'PIP\_MSFILTER' : undeclar  
    ed identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2146: syntax  
error : missing ';'  
    ' before identifier 'HeapAlloc'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(767) : error C2065: 'Filter' :  
undeclared ide  
    ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(768) : error C3861:  
'WSASetLastError': identi  
    fier not found  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2065: 'Filter' :  
undeclared ide  
    ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2227: left of  
'->imsf\_multiaddr  
    ' must point to class/struct/union/generic type  
        type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2065: 'Filter' :  
undeclared ide  
    ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2227: left of

```
'->imsf_interface
' must point to class/struct/union/generic type
    type is "unknown-type"
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065: 'Filter' :
undeclared ide
ntifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2227: left of
'->imsf_fmode' mu
st point to class/struct/union/generic type
    type is "unknown-type"
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065:
'FilterMode' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065: 'Filter' :
undeclared ide
ntifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2227: left of
'->imsf_numsorc' m
ust point to class/struct/union/generic type
    type is "unknown-type"
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065:
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(776) : error C2065:
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065: 'Filter' :
undeclared ide
ntifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2227: left of
'->imsf_slist' mu
st point to class/struct/union/generic type
    type is "unknown-type"
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceList' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceList' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2070:
"unknown-type": illegal
sizeof operand
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : fatal error C1003: error
count exceeds
100; stopping compilation
```

bspatch.cpp  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(91) : warning C4005: 'AF\_IPX' :  
macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(460) : see previous  
definition of 'AF\_IPX'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(127) : warning C4005:  
'AF\_MAX' : macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(479) : see previous  
definition of 'AF\_MAX'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(163) : warning C4005:  
'SO\_DONTLINGER' : macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(402) : see previous  
definition of 'SO\_DONTLINGER'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(207) : error C2011: 'sockaddr' :  
'struct' type  
redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(485) : see declaration of  
'sockaddr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error  
: missing '}'  
before 'constant'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error  
: missing ';' :  
before 'constant'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2059: syntax error  
: 'constant'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C2143: syntax error  
: missing ';' :  
before '}'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing  
type specifier - in  
t assumed. Note: C++ does not support default-int  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing  
type specifier - in  
t assumed. Note: C++ does not support default-int  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(519) : warning C4005:  
'IN\_CLASSA' : macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(287) : see previous  
definition of 'IN\_CLASSA'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(525) : warning C4005:

'IN\_CLASSB' : macro redef  
inition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(293) : see previous  
definition of 'IN\_  
CLASSB'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(531) : warning C4005:  
'IN\_CLASSC' : macro redef  
inition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(299) : see previous  
definition of 'IN\_  
CLASSC'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(542) : warning C4005:  
'INADDR\_ANY' : macro rede  
finition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(304) : see previous  
definition of 'INA  
DDR\_ANY'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(544) : warning C4005:  
'INADDR\_BROADCAST' : macr  
o redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(306) : see previous  
definition of 'INA  
DDR\_BROADCAST'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(578) : error C2011:  
'sockaddr\_in' : 'struct' ty  
pe redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(312) : see declaration of  
'sockaddr\_in'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(132) : error C2011: 'fd\_set' :  
'struct' type  
redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(68) : see declaration of  
'fd\_set'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(167) : warning C4005:  
'FD\_SET' : macro redefi  
nition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(102) : see previous  
definition of 'FD\_  
SET'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(176) : error C2011: 'timeval' :  
'struct' type  
redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(111) : see declaration of  
'timeval'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(232) : error C2011: 'hostent' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(167) : see declaration of  
'hostent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(245) : error C2011: 'netent' :  
'struct' type  
redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(180) : see declaration of  
'netent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(252) : error C2011: 'servent' :  
'struct' type  
redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(187) : see declaration of  
'servent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(264) : error C2011: 'protoent'  
: 'struct' typ  
e redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(199) : see declaration of  
'protoent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(360) : error C2011:  
'WSAData' : 'struct' type  
redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(322) : see declaration of  
'WSAData'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(458) : error C2011:  
'sockproto' : 'struct' ty  
pe redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(494) : see declaration of  
'sockproto'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(500) : error C2011: 'linger' :  
'struct' type  
redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(531) : see declaration of  
'linger'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(513) : warning C4005:  
'SOMAXCONN' : macro red  
efinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(544) : see previous  
definition of 'SOM  
AXCONN'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(542) : warning C4005:  
'FD\_READ' : macro redef  
inition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(562) : see previous  
definition of 'FD\_  
READ'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(545) : warning C4005:  
'FD\_WRITE' : macro rede  
finition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(563) : see previous

definition of 'FD\_  
WRITE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(548) : warning C4005:  
'FD\_OOB' : macro redefi  
nition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(564) : see previous  
definition of 'FD\_  
OOB'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(551) : warning C4005:  
'FD\_ACCEPT' : macro red  
efinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(565) : see previous  
definition of 'FD\_  
ACCEPT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(554) : warning C4005:  
'FD\_CONNECT' : macro re  
definition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(566) : see previous  
definition of 'FD\_  
CONNECT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(557) : warning C4005:  
'FD\_CLOSE' : macro rede  
finition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(567) : see previous  
definition of 'FD\_  
CLOSE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1527) : error C2375: 'accept' :  
redefinition;  
    different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(735) : see declaration of  
'accept'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1548) : error C2375: 'bind' :  
redefinition; d  
    ifferent linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(740) : see declaration of  
'bind'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1567) : error C2375:  
'closesocket' : redefini  
tion; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(745) : see declaration of  
'closesocket'  
'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1586) : error C2375: 'connect'  
: redefinition  
; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(747) : see declaration of  
'connect'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1607) : error C2375:

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'ioctlsocket' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(752) : see declaration of
'ioctlsocket'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1628) : error C2375:
'getpeername' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(757) : see declaration of
'getpeername'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1649) : error C2375:
'getsockname' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(762) : see declaration of
'getsockname'
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1672) : error C2375:
'getsockopt' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(767) : see declaration of
'getsockopt'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1693) : error C2375: 'htonl' :
redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(774) : see declaration of
'htonl'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1710) : error C2375: 'htons' :
redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(776) : see declaration of
'htons'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1728) : error C2375:
'inet_addr' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(778) : see declaration of
'inet_addr'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1745) : error C2375:
'inet_ntoa' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(780) : see declaration of
'inet_ntoa'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1763) : error C2375: 'listen' :
redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(782) : see declaration of
'listen'
```

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1781) : error C2375: 'ntohl' : redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(786) : see declaration of 'ntohl'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1798) : error C2375: ' ntohs' : redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(788) : see declaration of ' ntohs'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1818) : error C2375: 'recv' : redefinition; d  
ifferent linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(790) : see declaration of 'recv'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1843) : error C2375: 'recvfrom' : redefinition; n; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(796) : see declaration of 'recvfrom'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1869) : error C2375: 'select' : redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(804) : see declaration of 'select'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1893) : error C2375: 'send' : redefinition; d  
ifferent linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(811) : see declaration of 'send'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1918) : error C2375: 'sendto' : redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(817) : see declaration of 'sendto'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1944) : error C2375: 'setsockopt' : redefinition; ion; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(825) : see declaration of 'setsockopt'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1966) : error C2375: 'shutdown' : redefinition; n; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(832) : see declaration of 'shutdown'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1986) : error C2375: 'socket' : redefinition;

different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(836) : see declaration of  
'socket'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2009) : error C2375:  
'gethostbyaddr' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(843) : see declaration of  
'gethostbyad  
dr'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2029) : error C2375:  
'gethostbyname' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(848) : see declaration of  
'gethostbyna  
me'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2047) : error C2375:  
'gethostname' : redefini  
tion; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(850) : see declaration of  
'gethostname'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2067) : error C2375:  
'getservbyport' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(854) : see declaration of  
'getservbypo  
rt'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2087) : error C2375:  
'getservbyname' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(858) : see declaration of  
'getservbyna  
me'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2106) : error C2375:  
'getprotobynumber' : red  
efinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(862) : see declaration of  
'getprotobyn  
umber'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2124) : error C2375:  
'getprotobynname' : redef  
inition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(864) : see declaration of  
'getprotobyn  
ame'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2145) : error C2375:  
'WSAStartup' : redefinit  
ion; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(868) : see declaration of  
'WSAStartup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2163) : error C2375:  
'WSACleanup' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(872) : see declaration of  
'WSACleanup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2180) : error C2375:  
'WSASetLastError' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(874) : see declaration of  
'WSASetLastError'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2197) : error C2375:  
'WSAGetLastError' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(876) : see declaration of  
'WSAGetLastError'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2214) : error C2375:  
'WSAIIsBlocking' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(878) : see declaration of  
'WSAIIsBlocking'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2231) : error C2375:  
'WSAUnhookBlockingHook' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(880) : see declaration of  
'WSAUnhookBlockingHook'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2248) : error C2375:  
'WSASetBlockingHook' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(882) : see declaration of  
'WSASetBlockingHook'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2265) : error C2375:  
'WSACancelBlockingCall' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(884) : see declaration of  
'WSACancelBlockingCall'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2287) : error C2375:  
'WSAAAsyncGetServByName' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(886) : see declaration of  
'WSAAAsyncGet  
ServByName'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2314) : error C2375:  
'WSAAAsyncGetServByPort'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(894) : see declaration of  
'WSAAAsyncGet  
ServByPort'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2340) : error C2375:  
'WSAAAsyncGetProtoByName'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(902) : see declaration of  
'WSAAAsyncGet  
ProtoByName'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2365) : error C2375:  
'WSAAAsyncGetProtoByNumbe  
r' : redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(909) : see declaration of  
'WSAAAsyncGet  
ProtoByNumber'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2390) : error C2375:  
'WSAAAsyncGetHostByName'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(916) : see declaration of  
'WSAAAsyncGet  
HostByName'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2417) : error C2375:  
'WSAAAsyncGetHostByAddr'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(923) : see declaration of  
'WSAAAsyncGet  
HostByAddr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2440) : error C2375:  
'WSACancelAsyncRequest'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(932) : see declaration of  
'WSACancelAs  
yncRequest'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2461) : error C2375:  
'WSAAAsyncSelect' : redef  
inition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(934) : see declaration of  
'WSAAAsyncSel  
ect'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax  
error : '  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2143: syntax

```
error : missing '
; before '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax
error : '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2143: syntax
error : missing ';'
before '{'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2447: '{' : missing
function hea
der (old-style formal list?)
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(119) : warning C4005:
'IP_TOS' : macro redefi
nition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(352) : see previous
definition of 'IP_
TOS'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(120) : warning C4005:
'IP_TTL' : macro redefi
nition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(351) : see previous
definition of 'IP_
TTL'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(121) : warning C4005:
'IP_MULTICAST_IF' : mac
ro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(346) : see previous
definition of 'IP_
MULTICAST_IF'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(122) : warning C4005:
'IP_MULTICAST_TTL' : ma
cro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(347) : see previous
definition of 'IP_
MULTICAST_TTL'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(123) : warning C4005:
'IP_MULTICAST_LOOP' : m
acro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(348) : see previous
definition of 'IP_
MULTICAST_LOOP'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(124) : warning C4005:
'IP_ADD_MEMBERSHIP' : m
acro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(349) : see previous
definition of 'IP_
ADD_MEMBERSHIP'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(125) : warning C4005:
'IP_DROP_MEMBERSHIP' :
```

macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(350) : see previous definition of 'IP\_DROPMEMBERSHIP'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(126) : warning C4005: 'IP\_DONTFRAGMENT' : macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(353) : see previous definition of 'IP\_DONTFRAGMENT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(750) : error C2061: syntax error : identifier 'MULTICAST\_MODE\_TYPE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065: 'PIP\_MSFILTER' : undeclared identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2146: syntax error : missing ';' before identifier 'Filter'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065: 'Filter' : undeclared identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(759) : error C2065: 'SourceCount' : undeclared identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065: 'Filter' : undeclared identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070: "unknown-type": illegal sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065: 'SourceList' : undeclared identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070: "unknown-type": illegal sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(761) : error C3861: 'WSASetLastError': identifier not found  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065: 'IP\_MSFILTER' : undeclared identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2070: "unknown-type": illegal sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065: 'SourceCount' : undeclared

d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065:  
'PIP\_MSFILTER' : undeclar  
ed identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2146: syntax  
error : missing ';' :  
' before identifier 'HeapAlloc'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(767) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(768) : error C3861:  
'WSASetLastError': identi  
fier not found  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2227: left of  
'->imsf\_multiaddr  
' must point to class/struct/union/generic type  
    type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2227: left of  
'->imsf\_interface  
' must point to class/struct/union/generic type  
    type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2227: left of  
'->imsf\_fmode' mu  
st point to class/struct/union/generic type  
    type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065:  
'FilterMode' : undeclared  
identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2227: left of  
'->imsf\_numsrc' m  
ust point to class/struct/union/generic type  
    type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065:

```
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(776) : error C2065:
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065: 'Filter' :
undeclared ide
ntifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2227: left of
'->imsf_slist' mu
st point to class/struct/union/generic type
    type is "unknown-type"
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceList' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceList' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2070:
"unknown-type": illegal
    sizeof operand
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : fatal error C1003: error
count exceeds
100; stopping compilation
Functions4U: 2 file(s) built in (0:02.92), 1460 msecs / file, duration = 3563 msecs, parallelization
100%
```

There were errors. (0:03.84)

Thanks in advance for comments

Regards

Biobytess

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Subject: Re: Compiling error with UPP 4810  
Posted by [koldo](#) on Fri, 27 Apr 2012 20:33:36 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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Hello Biobytess

I have compiled some packages like Controls4U\_demo using MSC9 and SDK v6.1 in "Optimal" mode successfully.

Could you try to reproduce the problem in an existing package or upload one complete one with the problem?

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**Subject:** Re: Compiling error with UPP 4810  
Posted by [BioBytes](#) on Sat, 28 Apr 2012 10:16:48 GMT  
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Hi Koldo ,

First thank you for trying to help me. I have installed UPP 4810 in another directory on my HD and tried to compiled Controls4U\_Demo package from Bazaar and I got the following errors from the MSC compiler v. 6.1:

----- CtrlLib ( GUI MT MSC9 WIN32 MSC ) (1 / 26)

LabelBase.cpp  
Button.cpp  
Switch.cpp  
EditField.cpp  
Text.cpp  
LineEdit.cpp  
DocEdit.cpp  
ScrollBar.cpp  
HeaderCtrl.cpp  
ArrayCtrl.cpp  
MultiButton.cpp  
PopupTable.cpp  
DropList.cpp  
DropChoice.cpp  
Static.cpp  
Splitter.cpp  
FrameSplitter.cpp  
SliderCtrl.cpp  
ColumnList.cpp  
Progress.cpp  
AKeys.cpp  
RichTextView.cpp  
Prompt.cpp  
Help.cpp  
DateTimeCtrl.cpp  
Bar.cpp  
MenuItem.cpp  
MenuBar.cpp  
ToolBar.cpp  
ToolBar.cpp  
ToolTip.cpp

StatusBar.cpp  
TabCtrl.cpp  
TreeCtrl.cpp  
DropTree.cpp  
DlgColor.cpp  
ColorPopup.cpp  
ColorPusher.cpp  
FileList.cpp  
FileSel.cpp  
FileSelUtil.cpp  
PrinterJob.cpp  
Windows.cpp  
Win32.cpp  
TrayIconWin32.cpp  
TrayIconX11.cpp  
Update.cpp  
CtrlUtil.cpp  
LNGCtrl.cpp  
Ch.cpp  
ChWin32.cpp  
ChGtk0.cpp  
ChGtk.cpp  
CtrlLib.icpp  
Creating library...  
CtrlLib: 54 file(s) built in (5:46.05), 6408 msecs / file, duration = 349422 msecs  
ChGtk0.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
TrayIconX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/CtrlLib/MSC9.Gui.Mt\CtrlLib.lib (7636110 B)  
created in (0:00.  
76)  
----- Controls4U ( GUI MT MSC9 WIN32 MSC ) (2 / 26)  
Controls4U.cpp  
DrawingCanvas.cpp  
ActiveX.cpp  
IExplorerBrowser.cpp  
FirefoxBrowser.cpp  
VLCPlayer.cpp  
axvlc\_idl.c  
SliderCtrlX.cpp  
StarIndicator.cpp  
Creating library...  
Controls4U: 9 file(s) built in (1:03.43), 7048 msecs / file, duration = 65344 msecs  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/Controls4U/MSC9.Gui.Mt\Controls4U.lib (1631828  
B) created in  
(0:00.18)  
----- plugin/gif ( GUI MT MSC9 WIN32 MSC ) (3 / 26)  
gifupp.cpp

```
gif.icpp
Creating library...
plugin/gif: 2 file(s) built in (0:07.39), 3695 msecs / file, duration = 7437 msecs
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/plugin/gif/MSC9.Gui.Mt\gif.lib (100930 B) created
in (0:00.07
)
----- plugin/jpg ( GUI MT MSC9 WIN32 MSC ) (4 / 26)
jpgupp.cpp
cdjpeg.c
jcapimin.c
jcapistd.c
jccoeffct.c
jccolor.c
jcdctmgr.c
jcdiffct.c
jchuff.c
jcinit.c
jclhuff.c
jclossls.c
jclossy.c
jcmaintc.c
jcmarker.c
jcmaster.c
jcodec.c
jcomapi.c
jcpparam.c
jcphuff.c
jcpred.c
jcprepct.c
jcsample.c
jcscale.c
jcshuff.c
jctrans.c
jdapimin.c
jdapistd.c
jdatadst.c
jdatasrc.c
jdcoefct.c
jdcolor.c
jddctmgr.c
jddiffct.c
jdhuff.c
jdinput.c
jdlhuff.c
jdlossls.c
jdlossy.c
jdmainct.c
jdmarker.c
```

jdmaster.c  
jdmerge.c  
jdphuff.c  
jdpostct.c  
jdpred.c  
jdsample.c  
jdscale.c  
jdshuff.c  
jdtrans.c  
jerror.c

D:\Materiel\upp\uppsrc\plugin\jpg\lib\jerror.c(193) : warning C4996: 'sprintf': This function or variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS. See on line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of 'sprintf'

D:\Materiel\upp\uppsrc\plugin\jpg\lib\jerror.c(199) : warning C4996: 'sprintf': This function or variable may

be unsafe. Consider using sprintf\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS. See on line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of 'sprintf'

jfdctflt.c  
jfdctfst.c  
jfdctint.c  
jidctflt.c  
jidctfst.c  
jidctint.c  
jidctred.c  
jmemansi.c

D:\Materiel\upp\uppsrc\plugin\jpg\lib\jmemansi.c(144) : warning C4996: 'tmpfile': This function or variable m

ay be unsafe. Consider using tmpfile\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(334) : see declaration of 'tmpfile'

D:\Materiel\upp\uppsrc\plugin\jpg\lib\jmemansi.c(145) : warning C4996: 'strncpy': This function or variable m

ay be unsafe. Consider using strncpy\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(157) : see declaration of 'strncpy'

jmemmgr.c

D:\Materiel\upp\uppsrc\plugin\jpg\lib\jmemmgr.c(1162) : warning C4996: 'getenv': This function or

variable ma  
y be unsafe. Consider using \_dupenv\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See o  
nline help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdlib.h(447) : see declaration of  
'getenv'  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\jmemmgr.c(1165) : warning C4996: 'sscanf': This function or  
variable ma  
y be unsafe. Consider using sscanf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(324) : see declaration of  
'sscanf'  
jquant1.c  
jquant2.c  
jutils.c  
rdbmp.c  
rdcolmap.c  
rdgif.c  
rdppm.c  
rdrle.c  
rdswitch.c  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\rdswitch.c(90) : warning C4996: 'fopen': This function or  
variable may  
be unsafe. Consider using fopen\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See onlin  
e help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(237) : see declaration of  
'fopen'  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\rdswitch.c(182) : warning C4996: 'fopen': This function or  
variable may  
be unsafe. Consider using fopen\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See onli  
ne help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(237) : see declaration of  
'fopen'  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\rdswitch.c(279) : warning C4996: 'sscanf': This function or  
variable ma  
y be unsafe. Consider using sscanf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(324) : see declaration of  
'sscanf'  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\rdswitch.c(313) : warning C4996: 'sscanf': This function or  
variable ma  
y be unsafe. Consider using sscanf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(324) : see declaration of  
'sscanf'  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\rdsswitch.c(344) : warning C4996: 'sscanf': This function or  
variable ma  
y be unsafe. Consider using sscanf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(324) : see declaration of  
'sscanf'  
D:\Materiel\upp\uppsrc\plugin\jpg\lib\rdsswitch.c(351) : warning C4996: 'sscanf': This function or  
variable ma  
y be unsafe. Consider using sscanf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(324) : see declaration of  
'sscanf'  
rdtarga.c  
transupp.c  
wrbmp.c  
wrgif.c  
wrppm.c  
wrrle.c  
wrtarga.c  
jpgreg.icpp  
Creating library...  
plugin/jpg: 77 file(s) built in (0:44.23), 574 msecs / file, duration = 45594 msecs  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/plugin/jpg/MSC9.Gui.Mt.jpg.lib (438892 B) created  
in (0:00.50  
)  
----- plugin/tif ( GUI MT MSC9 WIN32 MSC ) (5 / 26)  
tifupp.cpp  
tif\_aux.c  
tif\_close.c  
tif\_codec.c  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_codec.c(107) : warning C4996: 'sprintf': This function or  
variable  
may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See  
online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'  
tif\_color.c  
tif\_compress.c  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_compress.c(203) : warning C4996: 'strcpy': This function or  
variabl  
e may be unsafe. Consider using strcpy\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. Se  
e online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(74) : see declaration of  
'strcpy'  
tif\_dir.c  
tif\_dirinfo.c  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_dirinfo.c(799) : warning C4996: 'lfind': The POSIX name for  
this it  
em is deprecated. Instead, use the ISO C++ conformant name: \_lfind. See online help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\search.h(113) : see declaration of  
'lfind'  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_dirinfo.c(872) : warning C4996: 'sprintf': This function or  
variabl  
e may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. S  
ee online help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'  
tif\_dirread.c  
tif\_dirwrite.c  
tif\_dumpmode.c  
tif\_error.c  
tif\_extension.c  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_extension.c(107) : warning C4996: 'strcpy': This function or  
variab  
le may be unsafe. Consider using strcpy\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. S  
ee online help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(74) : see declaration of  
'strcpy'  
tif\_fax3.c  
tif\_fax3sm.c  
tif\_flush.c  
tif\_getimage.c  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(79) : warning C4996: 'sprintf': This function or  
variabl  
e may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. S  
ee online help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(91) : warning C4996: 'sprintf': This function or  
variabl  
e may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. S  
ee online help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(104) : warning C4996: 'sprintf': This function or  
variab

It may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(120) : warning C4996: 'sprintf': This function or  
variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(140) : warning C4996: 'sprintf': This function or  
variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(151) : warning C4996: 'sprintf': This function or  
variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(157) : warning C4996: 'sprintf': This function or  
variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(165) : warning C4996: 'sprintf': This function or  
variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(173) : warning C4996: 'sprintf': This function or  
variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(178) : warning C4996: 'sprintf': This function or

variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(186) : warning C4996: 'sprintf': This function or  
variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(254) : warning C4996: 'sprintf': This function or  
variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(303) : warning C4996: 'sprintf': This function or  
variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(311) : warning C4996: 'sprintf': This function or  
variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(321) : warning C4996: 'sprintf': This function or  
variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(340) : warning C4996: 'sprintf': This function or  
variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(373) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(383) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(388) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(396) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(406) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(411) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of  
'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(422) : warning C4996: 'sprintf': This function or variab

le may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of

'sprintf'  
D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(437) : warning C4996: 'sprintf': This function or variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS.  
See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of 'sprintf'

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_getimage.c(442) : warning C4996: 'sprintf': This function or variable may be unsafe. Consider using sprintf\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS.  
See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(366) : see declaration of 'sprintf'

tif\_jpeg.c  
tif\_luv.c  
tif\_lzw.c  
tif\_next.c  
tif\_ojpeg.c

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_ojpeg.c(651) : warning C4244: '=' : conversion from 'tsample\_t' to 'unsigned char', possible loss of data

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_ojpeg.c(1009) : warning C4244: '=' : conversion from 'unsigned short' to 'unsigned char', possible loss of data

tif\_open.c

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_open.c(168) : warning C4996: 'strcpy': This function or variable may be unsafe. Consider using strcpy\_s instead. To disable deprecation, use \_CRT\_SECURE\_NO\_WARNINGS. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(74) : see declaration of 'strcpy'

tif\_packbits.c  
tif\_pixarlog.c  
tif\_predict.c  
tif\_print.c  
tif\_read.c  
tif\_strip.c  
tif\_swab.c  
tif\_thunder.c  
tif\_tile.c  
tif\_version.c  
tif\_warning.c  
tif\_write.c

D:\Materiel\upp\uppsrc\plugin\tif\lib\tif\_write.c(633) : warning C4018: '>=' : signed/unsigned mismatch

```
tif_zip.c
tifreg.icpp
Creating library...
plugin/tif: 37 file(s) built in (0:29.82), 806 msecs / file, duration = 30547 msecs
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/plugin/tif/MSC9.Gui.Mt\tif.lib (829760 B) created in
(0:00.29
)
----- CtrlCore ( GUI MT MSC9 WIN32 MSC ) (6 / 26)
SystemDraw.cpp
Frame.cpp
CtrlMt.cpp
Ctrl.cpp
CtrlChild.cpp
CtrlPos.cpp
CtrlDraw.cpp
CtrlMouse.cpp
CtrlKbd.cpp
CtrlTimer.cpp
CtrlClip.cpp
LocalLoop.cpp
TopWindow.cpp
DrawWin32.cpp
DrawOpWin32.cpp
DrawTextWin32.cpp
ImageWin32.cpp
MetaFile.cpp
UtilWin32.cpp
Win32Ctrl.cpp
Win32Wnd.cpp
Win32Clip.cpp
Win32DnD.cpp
Win32Proc.cpp
TopWin32.cpp
DHCtrl.cpp
DrawX11.cpp
DrawOpX11.cpp
DrawTextX11.cpp
ImageX11.cpp
UtilX11.cpp
X11Ctrl.cpp
X11Wnd.cpp
X11Proc.cpp
X11Clip.cpp
X11DnD.cpp
TopWinX11.cpp
X11ImgClip.cpp
X11App.cpp
X11DHCtrl.cpp
```

ParseRTF.cpp  
EncodeRTF.cpp  
CtrlCore.icpp  
Creating library...  
CtrlCore: 43 file(s) built in (4:04.65), 5689 msecs / file, duration = 247578 msecs  
X11DHCtrl.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11App.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11ImgClip.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
TopWinX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11DnD.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11Clip.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11Proc.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11Wnd.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
X11Ctrl.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
UtilX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
ImageX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
DrawTextX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
inaccessible  
DrawOpX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
inaccessible  
DrawX11.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/CtrlCore/MSC9.Gui.Mt\CtrlCore.lib (2894672 B)  
created in (0:0  
0.46)  
----- Draw ( GUI MT MSC9 WIN32 MSC ) (7 / 26)  
DrawLock.cpp  
Font.cpp  
FontCR.cpp  
FontWin32.cpp  
FontFc.cpp  
Draw.cpp  
DrawText.cpp  
DrawData.cpp  
Drawing.cpp  
ImageAnyDraw.cpp  
DrawUtil.cpp  
DrawTextUtil.cpp  
Display.cpp  
Image.cpp  
ImageBlit.cpp  
RasterFormat.cpp  
RasterWrite.cpp  
Palette.cpp  
Raster.cpp  
RasterEncoder.cpp  
ImageOp.cpp  
ImageChOp.cpp  
ImageScale.cpp

MakeCache.cpp  
DrawRasterData.cpp  
Cham.cpp  
SSettings.cpp  
Creating library...  
Draw: 27 file(s) built in (1:44.88), 3884 msecs / file, duration = 105375 msecs  
FontFc.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/Draw/MSC9.Gui.Mt\Draw.lib (2092638 B) created  
in (0:00.29)  
----- plugin/bmp ( GUI MT MSC9 WIN32 MSC ) (8 / 26)  
Bmp.cpp  
BmpWrite.cpp  
Icon.cpp  
BmpReg.icpp  
Creating library...  
plugin/bmp: 4 file(s) built in (0:16.18), 4046 msecs / file, duration = 16265 msecs  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/plugin/bmp/MSC9.Gui.Mt\ bmp.lib (120616 B)  
created in (0:00.11  
)  
----- RichText ( GUI MT MSC9 WIN32 MSC ) (9 / 26)  
Object.cpp  
ParaData.cpp  
ParaType.cpp  
ParaPaint.cpp  
TxtData.cpp  
TxtPaint.cpp  
TxtOp.cpp  
Format.cpp  
TableCell.cpp  
TableLayout.cpp  
TablePaint.cpp  
TableData.cpp  
TextPaint.cpp  
TextStyle.cpp  
TextData.cpp  
TextTable.cpp  
EncodeQtf.cpp  
ParseQtf.cpp  
EncodeHTML.cpp  
Util.cpp  
RichImage.icpp  
Creating library...  
RichText: 21 file(s) built in (2:05.65), 5983 msecs / file, duration = 126266 msecs  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/RichText/MSC9.Gui.Mt\RichText.lib (2444308 B)  
created in (0:  
0.31)  
----- Core ( GUI MT MSC9 WIN32 MSC ) (10 / 26)  
Cpu.cpp

Mt.cpp  
OL\_Set.cpp  
heaputil.cpp  
sheap.cpp  
lheap.cpp  
heap.cpp  
heapdbg.cpp  
String.cpp  
WString.cpp  
StrUtil.cpp  
CharSet.cpp  
Bom.cpp  
Path.cpp  
NetNode.cpp  
App.cpp  
Stream.cpp  
BlockStream.cpp  
Log.cpp  
Debug.cpp  
Util.cpp  
mathutil.cpp  
Random.cpp  
LocalProcess.cpp  
Vcont.cpp  
Hash.cpp  
Callback.cpp  
TimeDate.cpp  
OldValue.cpp  
Value.cpp  
ValueUtil.cpp  
Format.cpp  
Convert.cpp  
Color.cpp  
Gtypes.cpp  
t.cpp  
Lang.cpp  
LangInfo.cpp  
parser.cpp  
XML.cpp  
Xmlize.cpp  
JSON.cpp  
Uuid.cpp  
Ptr.cpp  
z.cpp  
Topic.cpp  
CoWork.cpp  
MD5.cpp  
SHA1.cpp

InetUtil.cpp  
Socket.cpp  
Http.cpp  
Dli.cpp  
Win32Util.cpp  
Creating library...  
Core: 54 file(s) built in (3:34.71), 3976 msecs / file, duration = 216016 msecs  
Value.obj : warning LNK4221: no public symbols found; archive member will be inaccessible  
D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/Core/MSC9.Gui.Mt\Core.lib (5397580 B) created  
in (0:00.62)  
----- plugin/z ( GUI MT MSC9 WIN32 MSC ) (11 / 26)  
adler32.c  
compress.c  
crc32.c  
deflate.c  
gzio.c  
D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(131) : warning C4996: 'strcpy': This function or variable  
may be u  
nsafe. Consider using strcpy\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See online h  
elp for details.  
D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(181) : warning C4996: 'fopen': This function or variable  
may be un  
safe. Consider using fopen\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See online hel  
p for details.  
C:\Program Files\Microsoft Visual Studio 9.0\VC\Include\stdio.h(237) : see declaration of  
'fopen'  
D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(226) : warning C4996: 'sprintf': This function or variable  
may be  
unsafe. Consider using sprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See online  
help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\VC\Include\stdio.h(366) : see declaration of  
'sprintf'  
D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(627) : warning C4996: 'vsnprintf': This function or  
variable may b  
e unsafe. Consider using vsnprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See on  
line help for details.  
C:\Program Files\Microsoft Visual Studio 9.0\VC\Include\stdio.h(350) : see declaration of  
'vsnprintf'  
  
D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(1001) : warning C4996: 'strerror': This function or  
variable may b  
e unsafe. Consider using strerror\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See onl  
ine help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(126) : see declaration of  
'strerror'

D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(1008) : warning C4996: 'strcpy': This function or variable  
may be

unsafe. Consider using strcpy\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See online  
help for details.

D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(1009) : warning C4996: 'strcat': This function or variable  
may be

unsafe. Consider using strcat\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See online  
help for details.

D:\Materiel\upp\uppsrc\plugin\z\lib\gzio.c(1010) : warning C4996: 'strcat': This function or variable  
may be

unsafe. Consider using strcat\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See online  
help for details.

infback.c

inffast.c

inflate.c

inftrees.c

trees.c

uncompr.c

zutil.c

Creating library...

plugin/z: 12 file(s) built in (0:06.64), 553 msecs / file, duration = 6890 msecs

D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/plugin/z/MSC9.Gui.Mt\z.lib (101724 B) created in  
(0:00.12)

----- plugin/png ( GUI MT MSC9 WIN32 MSC ) (12 / 26)

pnglib.c

d:\materiel\upp\uppsrc\plugin\png\lib/png.c(683) : warning C4996: '\_snprintf': This function or  
variable may

be unsafe. Consider using \_snprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See o  
nline help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngerror.c(168) : warning C4996: 'strncpy': This function or  
variable m

ay be unsafe. Consider using strncpy\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS. See  
online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(157) : see declaration of  
'strncpy'

d:\materiel\upp\uppsrc\plugin\png\lib/pngread.c(116) : warning C4996: '\_snprintf': This function or  
variable

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'`_snprintf`'

d:\materiel\upp\uppsrc\plugin\png\lib/pngread.c(121) : warning C4996: '`_snprintf`

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'`_snprintf`'

d:\materiel\upp\uppsrc\plugin\png\lib/pngread.c(198) : warning C4996: '`_snprintf`

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'`_snprintf`'

d:\materiel\upp\uppsrc\plugin\png\lib/pngread.c(203) : warning C4996: '`_snprintf`

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'`_snprintf`'

d:\materiel\upp\uppsrc\plugin\png\lib/pngrtran.c(1269) : warning C4996: '`_snprintf`

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'`_snprintf`'

d:\materiel\upp\uppsrc\plugin\png\lib/pngutil.c(2227) : warning C4996: '`strncpy`

may be unsafe. Consider using `strncpy_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(157) : see declaration of  
'`strncpy`'

d:\materiel\upp\uppsrc\plugin\png\lib/pngset.c(693) : warning C4996: '`strncpy`

be unsafe. Consider using `strncpy_s` instead. To disable deprecation, use

`_CRT_SECURE_NO_WARNINGS`. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(157) : see declaration of  
'strncpy'

d:\materiel\upp\uppsrc\plugin\png\lib/pngset.c(984) : warning C4996: 'strncpy': This function or  
variable may

be unsafe. Consider using `strncpy_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(157) : see declaration of  
'strncpy'

d:\materiel\upp\uppsrc\plugin\png\lib/pngset.c(1042) : warning C4996: 'strncpy': This function or  
variable ma

y be unsafe. Consider using `strncpy_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See o  
nline help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\string.h(157) : see declaration of  
'strncpy'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwrite.c(417) : warning C4996: 'gmtime': This function or  
variable ma

y be unsafe. Consider using `gmtime_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`. See on  
line help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\time.inl(101) : see declaration of  
'gmtime'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwrite.c(509) : warning C4996: '\_snprintf': This function or  
variable

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwrite.c(514) : warning C4996: '\_snprintf': This function or  
variable

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwrite.c(581) : warning C4996: '\_snprintf': This function or  
variable

may be unsafe. Consider using `_snprintf_s` instead. To disable deprecation, use  
`_CRT_SECURE_NO_WARNINGS`.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwrite.c(586) : warning C4996: '\_snprintf': This function or variable

may be unsafe. Consider using \_snprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwutil.c(185) : warning C4996: '\_snprintf': This function or variable

may be unsafe. Consider using \_snprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwutil.c(1241) : warning C4996: '\_snprintf': This function or variabl

e may be unsafe. Consider using \_snprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwutil.c(1626) : warning C4996: '\_snprintf': This function or variabl

e may be unsafe. Consider using \_snprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

d:\materiel\upp\uppsrc\plugin\png\lib/pngwutil.c(1628) : warning C4996: '\_snprintf': This function or variabl

e may be unsafe. Consider using \_snprintf\_s instead. To disable deprecation, use  
\_CRT\_SECURE\_NO\_WARNINGS.

See online help for details.

C:\Program Files\Microsoft Visual Studio 9.0\Vc\Include\stdio.h(358) : see declaration of  
'\_snprintf'

pngupp.cpp

pngreg.icpp

Creating library...

plugin/png: 3 file(s) built in (0:11.45), 3817 msecs / file, duration = 11625 msecs

D:/Fichiers Patrick/Projets Ultimate/Out/Bazaar/plugin/png/MSC9.Gui.Mt/png.lib (231540 B)

created in (0:00.09

)

----- Functions4U ( GUI MT MSC9 WIN32 MSC ) (13 / 26)

Functions4U.cpp

Functions4U\_Gui.cpp

QtfEquation.cpp

StaticPlugin.cpp

GatherTpp.cpp

SvgColors.cpp

bsadditional.cpp

bsdiff.cpp

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(91) : warning C4005: 'AF\_IPX' :  
macro redefinition  
ion

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(460) : see previous  
definition of 'AF\_  
IPX'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(127) : warning C4005:  
'AF\_MAX' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(479) : see previous  
definition of 'AF\_  
MAX'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(163) : warning C4005:  
'SO\_DONTLINGER' : macro r  
edefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(402) : see previous  
definition of 'SO\_  
DONTLINGER'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(207) : error C2011: 'sockaddr' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(485) : see declaration of  
'sockaddr'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error  
: missing '}'  
before 'constant'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error  
: missing ';'  
before 'constant'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2059: syntax error  
: 'constant'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C2143: syntax error  
: missing ';'  
before '}'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing  
type specifier - in

t assumed. Note: C++ does not support default-int

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing  
type specifier - in

t assumed. Note: C++ does not support default-int

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(519) : warning C4005:  
'IN\_CLASSA' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(287) : see previous  
definition of 'IN\_  
CLASSA'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(525) : warning C4005:  
'IN\_CLASSB' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(293) : see previous  
definition of 'IN\_  
CLASSB'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(531) : warning C4005:  
'IN\_CLASSC' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(299) : see previous  
definition of 'IN\_  
CLASSC'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(542) : warning C4005:  
'INADDR\_ANY' : macro rede  
finition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(304) : see previous  
definition of 'INA  
DDR\_ANY'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(544) : warning C4005:  
'INADDR\_BROADCAST' : macr  
o redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(306) : see previous  
definition of 'INA  
DDR\_BROADCAST'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(578) : error C2011:  
'sockaddr\_in' : 'struct' ty  
pe redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(312) : see declaration of  
'sockaddr\_in'  
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(132) : error C2011: 'fd\_set' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(68) : see declaration of  
'fd\_set'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(167) : warning C4005:  
'FD\_SET' : macro redefi  
nition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(102) : see previous  
definition of 'FD\_  
SET'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(176) : error C2011: 'timeval' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(111) : see declaration of  
'timeval'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(232) : error C2011: 'hostent' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(167) : see declaration of  
'hostent'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(245) : error C2011: 'netent' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(180) : see declaration of  
'netent'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(252) : error C2011: 'servent' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(187) : see declaration of  
'servent'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(264) : error C2011: 'protoent'  
: 'struct' typ  
e redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(199) : see declaration of  
'protoent'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(360) : error C2011:  
'WSADATA' : 'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(322) : see declaration of  
'WSADATA'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(458) : error C2011:  
'sockproto' : 'struct' ty  
pe redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(494) : see declaration of  
'sockproto'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(500) : error C2011: 'linger' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(531) : see declaration of  
'linger'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(513) : warning C4005:  
'SOMAXCONN' : macro red  
efinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(544) : see previous  
definition of 'SOM  
AXCONN'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(542) : warning C4005:  
'FD\_READ' : macro redef

inition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(562) : see previous definition of 'FD\_  
READ'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(545) : warning C4005:  
'FD\_WRITE' : macro rede  
finition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(563) : see previous definition of 'FD\_  
WRITE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(548) : warning C4005:  
'FD\_OOB' : macro redefi  
nition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(564) : see previous definition of 'FD\_  
OOB'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(551) : warning C4005:  
'FD\_ACCEPT' : macro red  
efinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(565) : see previous definition of 'FD\_  
ACCEPT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(554) : warning C4005:  
'FD\_CONNECT' : macro re  
definition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(566) : see previous definition of 'FD\_  
CONNECT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(557) : warning C4005:  
'FD\_CLOSE' : macro rede  
finition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(567) : see previous definition of 'FD\_  
CLOSE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1527) : error C2375: 'accept' :  
redefinition; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(735) : see declaration of  
'accept'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1548) : error C2375: 'bind' :  
redefinition; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(740) : see declaration of  
'bind'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1567) : error C2375:  
'closesocket' : redefinition; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(745) : see declaration of

```
'closesocket
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1586) : error C2375: 'connect'
: redefinition
; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(747) : see declaration of
'connect'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1607) : error C2375:
'ioctlsocket' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(752) : see declaration of
'ioctlsocket
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1628) : error C2375:
'getpeername' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(757) : see declaration of
'getpeername
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1649) : error C2375:
'getsockname' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(762) : see declaration of
'getsockname
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1672) : error C2375:
'getsockopt' : redefinit
ion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(767) : see declaration of
'getsockopt'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1693) : error C2375: 'htonl' :
redefinition;
different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(774) : see declaration of
'htonl'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1710) : error C2375: 'htons' :
redefinition;
different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(776) : see declaration of
'htons'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1728) : error C2375:
'inet_addr' : redefiniti
on; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(778) : see declaration of
'inet_addr'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1745) : error C2375:
'inet_ntoa' : redefiniti
```

on; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(780) : see declaration of  
'inet\_ntoa'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1763) : error C2375: 'listen' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(782) : see declaration of  
'listen'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1781) : error C2375: 'ntohl' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(786) : see declaration of  
'ntohl'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1798) : error C2375: ' ntohs' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(788) : see declaration of  
' ntohs'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1818) : error C2375: 'recv' :  
redefinition; d  
ifferent linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(790) : see declaration of  
'recv'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1843) : error C2375:  
'recvfrom' : redefinition  
n; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(796) : see declaration of  
'recvfrom'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1869) : error C2375: 'select' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(804) : see declaration of  
'select'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1893) : error C2375: 'send' :  
redefinition; d  
ifferent linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(811) : see declaration of  
'send'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1918) : error C2375: 'sendto' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(817) : see declaration of  
'sendto'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1944) : error C2375:  
'setsockopt' : redefinition  
ion; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(825) : see declaration of  
'setsockopt'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1966) : error C2375:  
'shutdown' : redefinition  
n; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(832) : see declaration of  
'shutdown'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1986) : error C2375: 'socket' :  
redefinition;  
different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(836) : see declaration of  
'socket'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2009) : error C2375:  
'gethostbyaddr' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(843) : see declaration of  
'gethostbyad  
dr'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2029) : error C2375:  
'gethostbyname' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(848) : see declaration of  
'gethostbyna  
me'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2047) : error C2375:  
'gethostname' : redefini  
tion; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(850) : see declaration of  
'gethostname'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2067) : error C2375:  
'getservbyport' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(854) : see declaration of  
'getservbypo  
rt'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2087) : error C2375:  
'getservbyname' : redefi  
nition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(858) : see declaration of  
'getservbyna  
me'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2106) : error C2375:  
'getprotobynumber' : red  
efinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(862) : see declaration of  
'getprotobyn  
umber'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2124) : error C2375:

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'getprotobyname' : redef
inition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(864) : see declaration of
'getprotobyn
ame'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2145) : error C2375:
'WSAStartup' : redefinit
ion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(868) : see declaration of
'WSAStartup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2163) : error C2375:
'WSACleanup' : redefinit
ion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(872) : see declaration of
'WSACleanup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2180) : error C2375:
'WSASetLastError' : rede
finition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(874) : see declaration of
'WSASetLastE
rror'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2197) : error C2375:
'WSAGetLastError' : rede
finition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(876) : see declaration of
'WSAGetLastE
rror'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2214) : error C2375:
'WSAIIsBlocking' : redefi
nition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(878) : see declaration of
'WSAIIsBlocki
ng'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2231) : error C2375:
'WSAUUnhookBlockingHook'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(880) : see declaration of
'WSAUUnhookBl
ockingHook'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2248) : error C2375:
'WSASetBlockingHook' : r
edefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(882) : see declaration of
'WSASetBlock
ingHook'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2265) : error C2375:
```

```
'WSACancelBlockingCall'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(884) : see declaration of  
'WSACancelBl  
ockingCall'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2287) : error C2375:  
'WSAAsyncGetServByName'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(886) : see declaration of  
'WSAAsyncGet  
ServByName'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2314) : error C2375:  
'WSAAsyncGetServByPort'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(894) : see declaration of  
'WSAAsyncGet  
ServByPort'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2340) : error C2375:  
'WSAAsyncGetProtoByName'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(902) : see declaration of  
'WSAAsyncGet  
ProtoByName'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2365) : error C2375:  
'WSAAsyncGetProtoByNumbe  
r' : redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(909) : see declaration of  
'WSAAsyncGet  
ProtoByNumber'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2390) : error C2375:  
'WSAAsyncGetHostByName'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(916) : see declaration of  
'WSAAsyncGet  
HostByName'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2417) : error C2375:  
'WSAAsyncGetHostByAddr'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(923) : see declaration of  
'WSAAsyncGet  
HostByAddr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2440) : error C2375:  
'WSACancelAsyncRequest'  
: redefinition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(932) : see declaration of  
'WSACancelAs  
yncRequest'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2461) : error C2375:
```

```
'WSAAAsyncSelect' : redef
inition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(934) : see declaration of
'WSAAAsyncSel
ect'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax
error : '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2143: syntax
error : missing '
; before '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax
error : '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2143: syntax
error : missing ;
before '{'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2447: '{' : missing
function hea
der (old-style formal list?)
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(119) : warning C4005:
'IP_TOS' : macro redefi
nation
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(352) : see previous
definition of 'IP_
TOS'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(120) : warning C4005:
'IP_TTL' : macro redefi
nation
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(351) : see previous
definition of 'IP_
TTL'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(121) : warning C4005:
'IP_MULTICAST_IF' : mac
ro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(346) : see previous
definition of 'IP_
MULTICAST_IF'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(122) : warning C4005:
'IP_MULTICAST_TTL' : ma
cro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(347) : see previous
definition of 'IP_
MULTICAST_TTL'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(123) : warning C4005:
'IP_MULTICAST_LOOP' : m
acro redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(348) : see previous
definition of 'IP_
MULTICAST_LOOP'
```

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(124) : warning C4005:  
'IP\_ADD\_MEMBERSHIP' : m  
acro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(349) : see previous  
definition of 'IP\_  
ADD\_MEMBERSHIP'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(125) : warning C4005:  
'IP\_DROP\_MEMBERSHIP' :  
macro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(350) : see previous  
definition of 'IP\_  
DROP\_MEMBERSHIP'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(126) : warning C4005:  
'IP\_DONTFRAGMENT' : mac  
ro redefinition  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(353) : see previous  
definition of 'IP\_  
DONTFRAGMENT'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(750) : error C2061: syntax  
error : identifier  
    'MULTICAST\_MODE\_TYPE'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065:  
'PIP\_MSFILTER' : undeclar  
ed identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2146: syntax  
error : missing '  
    ' before identifier 'Filter'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(759) : error C2065:  
'SourceCount' : undeclare  
d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070:  
"unknown-type": illegal  
    sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065:  
'SourceList' : undeclared  
    identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070:  
"unknown-type": illegal  
    sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(761) : error C3861:  
'WSASetLastError': identi  
fier not found

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065:  
'IP\_MSFILTER' : undeclare  
d identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2070:  
"unknown-type": illegal  
sizeof operand

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065:  
'SourceCount' : undeclare  
d identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065:  
'PIP\_MSFILTER' : undeclar  
ed identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2146: syntax  
error : missing ';' :  
' before identifier 'HeapAlloc'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(767) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(768) : error C3861:  
'WSASetLastError': identi  
fier not found

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2227: left of  
'->imsf\_multiaddr'  
' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2227: left of  
'->imsf\_interface'  
' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2227: left of  
'->imsf\_fmode' mu  
st point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065:  
'FilterMode' : undeclared  
identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2227: left of  
'->imsf\_nums' m  
ust point to class/struct/union/generic type  
    type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065:  
'SourceCount' : undeclare  
d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(776) : error C2065:  
'SourceCount' : undeclare  
d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065: 'Filter' :  
undeclared ide  
ntifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2227: left of  
'->imsf\_slist' mu  
st point to class/struct/union/generic type  
    type is "unknown-type"  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:  
'SourceList' : undeclared  
identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:  
'SourceCount' : undeclare  
d identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:  
'SourceList' : undeclared  
identifier  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2070:  
"unknown-type": illegal  
    sizeof operand  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : fatal error C1003: error  
count exceeds  
    100; stopping compilation  
bspatch.cpp  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(91) : warning C4005: 'AF\_IPX' :  
macro redefinit  
ion  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(460) : see previous  
definition of 'AF\_  
IPX'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(127) : warning C4005:  
'AF\_MAX' : macro redefini  
tion  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(479) : see previous  
definition of 'AF\_  
MAX'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(163) : warning C4005:  
'SO\_DONTLINGER' : macro r  
edefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(402) : see previous  
definition of 'SO\_  
DONTLINGER'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(207) : error C2011: 'sockaddr' :  
'struct' type  
redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(485) : see declaration of  
'sockaddr'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error  
: missing '}'  
before 'constant'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2143: syntax error  
: missing ';' :  
before 'constant'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(385) : error C2059: syntax error  
: 'constant'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C2143: syntax error  
: missing ';' :  
before '}'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing  
type specifier - in  
t assumed. Note: C++ does not support default-int

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(438) : error C4430: missing  
type specifier - in  
t assumed. Note: C++ does not support default-int

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(519) : warning C4005:  
'IN\_CLASSA' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(287) : see previous  
definition of 'IN\_  
CLASSA'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(525) : warning C4005:  
'IN\_CLASSB' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(293) : see previous  
definition of 'IN\_  
CLASSB'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(531) : warning C4005:  
'IN\_CLASSC' : macro redef  
inition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(299) : see previous  
definition of 'IN\_  
CLASSC'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(542) : warning C4005:  
'INADDR\_ANY' : macro rede

finition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(304) : see previous definition of 'INA  
DDR\_ANY'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(544) : warning C4005: 'INADDR\_BROADCAST' : macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(306) : see previous definition of 'INA  
DDR\_BROADCAST'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2def.h(578) : error C2011: 'sockaddr\_in' : 'struct' type redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(312) : see declaration of 'sockaddr\_in'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(132) : error C2011: 'fd\_set' : 'struct' type redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(68) : see declaration of 'fd\_set'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(167) : warning C4005: 'FD\_SET' : macro redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(102) : see previous definition of 'FD\_SET'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(176) : error C2011: 'timeval' : 'struct' type redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(111) : see declaration of 'timeval'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(232) : error C2011: 'hostent' : 'struct' type redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(167) : see declaration of 'hostent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(245) : error C2011: 'netent' : 'struct' type redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(180) : see declaration of 'netent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(252) : error C2011: 'servent' : 'struct' type redefinition  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(187) : see declaration of 'servent'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(264) : error C2011: 'protoent'

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: 'struct' typ
e redefinition
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(199) : see declaration of
    'protoent'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(360) : error C2011:
    'WSAData' : 'struct' type
    redefinition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(322) : see declaration of
        'WSAData'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(458) : error C2011:
    'sockproto' : 'struct' ty
    pe redefinition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(494) : see declaration of
        'sockproto'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(500) : error C2011: 'linger' :
    'struct' type
    redefinition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(531) : see declaration of
        'linger'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(513) : warning C4005:
    'SOMAXCONN' : macro red
    efinition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(544) : see previous
    definition of 'SOM
    AXCONN'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(542) : warning C4005:
    'FD_READ' : macro redef
    initon
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(562) : see previous
    definition of 'FD_
    READ'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(545) : warning C4005:
    'FD_WRITE' : macro rede
    finition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(563) : see previous
    definition of 'FD_
    WRITE'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(548) : warning C4005:
    'FD_OOB' : macro redefi
    nition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(564) : see previous
    definition of 'FD_
    OOB'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(551) : warning C4005:
    'FD_ACCEPT' : macro red
    efinition
        C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(565) : see previous
    definition of 'FD_
```

ACCEPT'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(554) : warning C4005:  
'FD\_CONNECT' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(566) : see previous definition of 'FD\_CONNECT'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(557) : warning C4005:  
'FD\_CLOSE' : macro redefine

finition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(567) : see previous definition of 'FD\_CLOSE'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1527) : error C2375: 'accept' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(735) : see declaration of 'accept'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1548) : error C2375: 'bind' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(740) : see declaration of 'bind'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1567) : error C2375: 'closesocket' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(745) : see declaration of 'closesocket'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1586) : error C2375: 'connect' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(747) : see declaration of 'connect'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1607) : error C2375: 'ioctlsocket' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(752) : see declaration of 'ioctlsocket'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1628) : error C2375: 'getpeername' : redefinition; different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(757) : see declaration of 'getpeername'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1649) : error C2375: 'getsockname' : redefinition

tion; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(762) : see declaration of  
'getsockname'  
'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1672) : error C2375:  
'getsockopt' : redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(767) : see declaration of  
'getsockopt'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1693) : error C2375: 'htonl' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(774) : see declaration of  
'htonl'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1710) : error C2375: 'htons' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(776) : see declaration of  
'htons'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1728) : error C2375:  
'inet\_addr' : redefinition;  
on; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(778) : see declaration of  
'inet\_addr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1745) : error C2375:  
'inet\_ntoa' : redefinition;  
on; different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(780) : see declaration of  
'inet\_ntoa'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1763) : error C2375: 'listen' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(782) : see declaration of  
'listen'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1781) : error C2375: 'ntohl' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(786) : see declaration of  
'ntohl'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1798) : error C2375: ' ntohs' :  
redefinition;  
different linkage  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(788) : see declaration of  
' ntohs'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1818) : error C2375: 'recv' :  
redefinition;  
different linkage

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(790) : see declaration of  
'recv'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1843) : error C2375:  
'recvfrom' : redefinition  
n; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(796) : see declaration of  
'recvfrom'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1869) : error C2375: 'select' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(804) : see declaration of  
'select'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1893) : error C2375: 'send' :  
redefinition; d  
ifferent linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(811) : see declaration of  
'send'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1918) : error C2375: 'sendto' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(817) : see declaration of  
'sendto'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1944) : error C2375:  
'setsockopt' : redefinit  
ion; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(825) : see declaration of  
'setsockopt'  
  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1966) : error C2375:  
'shutdown' : redefinition  
n; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(832) : see declaration of  
'shutdown'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(1986) : error C2375: 'socket' :  
redefinition;  
different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(836) : see declaration of  
'socket'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2009) : error C2375:  
'gethostbyaddr' : redefi  
nition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(843) : see declaration of  
'gethostbyad  
dr'  
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2029) : error C2375:  
'gethostbyname' : redefi  
nition; different linkage  
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(848) : see declaration of

```
'gethostbyna
me'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2047) : error C2375:
'gethostname' : redefini
tion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(850) : see declaration of
'gethostname
'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2067) : error C2375:
'getservbyport' : redefi
nition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(854) : see declaration of
'getservbypo
rt'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2087) : error C2375:
'getservbyname' : redefi
nition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(858) : see declaration of
'getservbyna
me'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2106) : error C2375:
'getprotobynumber' : red
efinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(862) : see declaration of
'getprotobyn
umber'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2124) : error C2375:
'getprotobynname' : redef
inition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(864) : see declaration of
'getprotobyn
ame'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2145) : error C2375:
'WSAStartup' : redefinit
ion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(868) : see declaration of
'WSAStartup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2163) : error C2375:
'WSACleanup' : redefinit
ion; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(872) : see declaration of
'WSACleanup'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2180) : error C2375:
'WSASetLastError' : rede
finition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(874) : see declaration of
```

```
'WSASetLastError'
rror'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2197) : error C2375:
'WSAGetLastError' : rede
finition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(876) : see declaration of
'WSAGetLastError'
rror'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2214) : error C2375:
'WSAIIsBlocking' : redefi
nition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(878) : see declaration of
'WSAIIsBlocki
ng'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2231) : error C2375:
'WSAUUnhookBlockingHook'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(880) : see declaration of
'WSAUUnhookBl
ockingHook'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2248) : error C2375:
'WSASetBlockingHook' : r
edefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(882) : see declaration of
'WSASetBlock
ingHook'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2265) : error C2375:
'WSACancelBlockingCall'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(884) : see declaration of
'WSACancelBl
ockingCall'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2287) : error C2375:
'WSAAAsyncGetServByName'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(886) : see declaration of
'WSAAAsyncGet
ServByName'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2314) : error C2375:
'WSAAAsyncGetServByPort'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(894) : see declaration of
'WSAAAsyncGet
ServByPort'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2340) : error C2375:
'WSAAAsyncGetProtoByName'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(902) : see declaration of
```

```
'WSAAsyncGet
ProtoByName'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2365) : error C2375:
'WSAAsyncGetProtoByNumbe
r' : redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(909) : see declaration of
'WSAAsyncGet
ProtoByNumber'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2390) : error C2375:
'WSAAsyncGetHostByName'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(916) : see declaration of
'WSAAsyncGet
HostByName'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2417) : error C2375:
'WSAAsyncGetHostByAddr'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(923) : see declaration of
'WSAAsyncGet
HostByAddr'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2440) : error C2375:
'WSACancelAsyncRequest'
: redefinition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(932) : see declaration of
'WSACancelAs
yncRequest'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(2461) : error C2375:
'WSAAsyncSelect' : redef
inition; different linkage
    C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(934) : see declaration of
'WSAAsyncSel
ect'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax
error : '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2143: syntax
error : missing '
; before '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock2.h(3910) : error C2059: syntax
error : '}'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2143: syntax
error : missing ';
before '{'
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(39) : error C2447: '{' : missing
function hea
der (old-style formal list?)
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(119) : warning C4005:
'IP_TOS' : macro redefi
nition
```

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(352) : see previous definition of 'IP\_TOS'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(120) : warning C4005: 'IP\_TTL' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(351) : see previous definition of 'IP\_TTL'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(121) : warning C4005: 'IP\_MULTICAST\_IF' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(346) : see previous definition of 'IP\_MULTICAST\_IF'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(122) : warning C4005: 'IP\_MULTICAST\_TTL' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(347) : see previous definition of 'IP\_MULTICAST\_TTL'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(123) : warning C4005: 'IP\_MULTICAST\_LOOP' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(348) : see previous definition of 'IP\_MULTICAST\_LOOP'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(124) : warning C4005: 'IP\_ADD\_MEMBERSHIP' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(349) : see previous definition of 'IP\_ADD\_MEMBERSHIP'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(125) : warning C4005: 'IP\_DROP\_MEMBERSHIP' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(350) : see previous definition of 'IP\_DROP\_MEMBERSHIP'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2ipdef.h(126) : warning C4005: 'IP\_DONTFRAGMENT' : macro redefinition

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\winsock.h(353) : see previous definition of 'IP\_DONTFRAGMENT'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(750) : error C2061: syntax error : identifier 'MULTICAST\_MODE\_TYPE'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065:  
'PIP\_MSFILTER' : undeclare  
d identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2146: syntax  
error : missing ';'   
' before identifier 'Filter'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(757) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(759) : error C2065:  
'SourceCount' : undeclare  
d identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070:  
"unknown-type": illegal  
sizeof operand

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2065:  
'SourceList' : undeclared  
identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(760) : error C2070:  
"unknown-type": illegal  
sizeof operand

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(761) : error C3861:  
'WSASetLastError': identi  
fier not found

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065:  
'IP\_MSFILTER' : undeclare  
d identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2070:  
"unknown-type": illegal  
sizeof operand

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(765) : error C2065:  
'SourceCount' : undeclare  
d identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2065:  
'PIP\_MSFILTER' : undeclar  
ed identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(766) : error C2146: syntax  
error : missing ';'   
' before identifier 'HeapAlloc'

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(767) : error C2065: 'Filter' :  
undeclared ide  
ntifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(768) : error C3861:  
'WSASetLastError': identifier not found

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2065: 'Filter' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(772) : error C2227: left of '->imsf\_multiaddr' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2065: 'Filter' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(773) : error C2227: left of '->imsf\_interface' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065: 'Filter' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2227: left of '->imsf\_fmode' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(774) : error C2065: 'FilterMode' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065: 'Filter' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2227: left of '->imsf\_numsrv' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(775) : error C2065: 'SourceCount' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(776) : error C2065: 'SourceCount' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065: 'Filter' : undeclared identifier

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2227: left of '->imsf\_slist' must point to class/struct/union/generic type  
    type is "unknown-type"

C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:

```
'SourceList' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceCount' : undeclare
d identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2065:
'SourceList' : undeclared
identifier
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : error C2070:
"unknown-type": illegal
sizeof operand
C:\Program Files\Microsoft SDKs\Windows\v6.1\Include\ws2tcpip.h(778) : fatal error C1003: error
count exceeds
100; stopping compilation
Functions4U: 9 file(s) built in (0:53.50), 5944 msec / file, duration = 53781 msec
```

There were errors. (21:26.78)

The errors begin after bsdiff.cpp file and concern the MS ws2def.h header file in 6.1 include directory.

Thank you again

Waiting for your comments

Regards  
Biobties

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Subject: Re: Compiling error with UPP 4810  
Posted by [koldo](#) on Sat, 28 Apr 2012 12:57:47 GMT  
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Hello BioBytes

I cannot reproduce the error using any compiler and mode.

However I have removed some unnecessary includes in bsdiff.cpp and bspatch.cpp.

This way I hope the problem will be solved.

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Subject: Re: Compiling error with UPP 4810  
Posted by [BioBytes](#) on Sat, 28 Apr 2012 15:42:25 GMT  
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Hi Koldo,

Thank you for amendments in concerned cpp files, I will try it with last update of UPP.

In the meantime, I do not worry too much about it as all my projects compile correctly (Debug and Release Optimal modes) when using UPP 4705 and MSC SDK 6.1

Thank for your help

Regards

Biobyes

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Subject: Re: Compiling error with UPP 4810

Posted by [BioBytes](#) on Thu, 03 May 2012 19:59:26 GMT

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Hello Koldo,

Just to make the point about the compilation issue. I just update my UPP to version 4874 and now all projects (including Controls4U\_Demo) is compiling perfectly either in debug and release modes using either MSC9 (SDK 6.1) or MSC10 (SDK 7.1). I did not understand really why but I think some change(s) have been implemented between UPP 4705 and UPP 4874 as the same compilation issue occurred on 2 different computers (my personal PC at home and the machine I used in my company). Moving to UPP 4874 has solved the problem on both computers (!).

When compiling in release optimal mode a project including the MySql layer for direct connection to the server (native mode), I have noticed a "bug" in the MySql.cpp file (line 275) as shown hereafter:

```
if(result)
{
    DDUMP(rows);// This is the problem in optimal mode
    int fields = mysql_num_fields(result);
    info.SetCount(fields);
    convert.Alloc(fields, false);
    for(int i = 0; i < fields; i++) {
        MYSQL_FIELD *field = mysql_fetch_field_direct(result, i);
        SqlColumnInfo& f = info[i];
        f.name = field->name;
        switch(field->type) {
            case FIELD_TYPE_TINY:
            case FIELD_TYPE_SHORT:
            case FIELD_TYPE_LONG:
            case FIELD_TYPE_INT24:
                f.type = INT_V;
```

```

break;
case FIELD_TYPE_LONGLONG:
case FIELD_TYPE_DECIMAL:
case FIELD_TYPE_FLOAT:
case FIELD_TYPE_DOUBLE:
    f.type = DOUBLE_V;
    break;
case FIELD_TYPE_DATE:
f.type = DATE_V;
break;
case FIELD_TYPE_DATETIME:
case FIELD_TYPE_TIMESTAMP:
f.type = TIME_V;
break;
case FIELD_TYPE_VAR_STRING:
case FIELD_TYPE_STRING:
convert[i] = true;
default:
f.type = STRING_V;
break;
}
f.width = field->length;
f.scale = f.precision = 0;
}
....
```

I had to modify it as follows:

```

if(result)
{
#ifndef DEBUG //new line
DDUMP(rows);
#endif //new line

int fields = mysql_num_fields(result);
...
```

Hope this could be helpful

Regards

Biobytess

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**Subject:** Re: Compiling error with UPP 4810  
**Posted by** [koldo](#) **on Fri, 04 May 2012 06:01:53 GMT**  
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Excellent

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