Subject: Service/daemon for Ultimate++
Posted by fallingdutch on Fri, 11 May 2007 10:24:08 GMT
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HI all,

i have implemented an interface for Ultimate++ to daemon on Posix and Services on Windows

first some examlpes to wetten your apetite:
```
#include <Service/Service.h>

using namespace Upp;
char UPP_SERVICE_NAME[]="Simple Service Test";
bool run;

SERVICE_ON_STATE_CHANGE {
 switch(state) {
  case SERVICE_START:
   LOG("let's rock");
   run=true;
   break;
  case SERVICE_PAUSE:
   LOG("i need a pause");
   break;
  case SERVICE_CONTINUE:
   LOG("lets go on");
   break;
  case SERVICE_TERMINATE:
   LOG("i am out of here");
   run=false;
   break;
  default:
   break;
 }
}

SERVICE_APP_MAIN {
 LOG("this is a debug message");
 while(run);
  sleep(100);
}
```

get it here

thought and suggestions are welcome!
Bas
PS: to install it on windows just run the app with parameter 'i' for install and 'u' for uninstall

## Subject: Re: Service/daemon for Ultimate++
Posted by unodgs on Fri, 11 May 2007 11:44:30 GMT

great work Bas. Mabe you could create a project template for it?
I would also add a macro for service title so one could instead of:

char UPP_SERVICE_NAME[]="Simple Service Test";

write

SERVICE_NAME("Simple Service Test");

I would also hide "run" code inside a service implementation as it seems to be common for most cases.

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## Subject: Re: Service/daemon for Ultimate++
Posted by fallingdutch on Fri, 11 May 2007 12:41:53 GMT

Hi Daniel,
thanks for the suggestions,

I wanted to have it out as fast as possible so it can be tested very soon, by possibly many users.

I will create the Name Makro and now you, Tom and me thought about a high-level Interface which implements the "run-stuff" and maybee even more.

I will leave it the way it is and add a higher-level interface just adding a "SIMPLE_SERVICE_APP_MAIN" makro.

Bas

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## Subject: Re: Service/daemon for Ultimate++
Posted by captainc on Thu, 10 Jan 2008 17:36:09 GMT

This is great. Very very useful. Thank you!

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## Subject: Re: Service/daemon for Ultimate++
Posted by tojocky on Wed, 07 May 2008 08:30:54 GMT

I tried compiling smallrpcserver an have this error:
c:\upp\uppsrc\web\ssl\WebSSL.h( : fatal error C1083: Cannot open include file: 'openssl/ssl.h': No such file or directory
Where I can get open ssl or how can i configured (in build metonds?)
Help me please.
Thank you

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Subject: Re: Service/daemon for Ultimate++
Posted by bytefield on Wed, 07 May 2008 12:10:08 GMT

Openssl can be obtained here (for windows) and in theIDE in Setup menu -> Build Methods... you can add lib and include directories for openssl.

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Subject: Re: Service/daemon for Ultimate++
Posted by tojocky on Wed, 07 May 2008 20:52:38 GMT

I downloaded and set in built method, but i have this errors:
----- Core ( MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (1 / 7)
----- Web/SSL ( MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (2 / 7)
----- XmlRpc ( MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (3 / 7)
BLITZ: ValueXmlConvert.cpp XmlRpcCall.cpp XmlRpcClient.cpp XmlRpcParser.cpp
XmlRpcSysMethods.cpp XmlRpcServer.cpp
----- plugin\z ( MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (4 / 7)
----- Web ( MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (5 / 7)
----- ValueMap ( MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (6 / 7)
----- smallrpcserver ( MAIN MSC8 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (7 / 7)
$blitz.cpp
C:\MyApps\ValueMap/ValueMap.h(7) : error C2504: 'AssignValueTypeNo' : base class undefined
C:\MyApps\ValueMap/ValueMap.h(7) : error C2143: syntax error : missing ',' before '<'
C:\MyApps\ValueMap/ValueMap.h( : error C2653: 'Value' : is not a class or namespace name
C:\MyApps\ValueMap/ValueMap.h( : error C2504: 'Void' : base class undefined
C:\MyApps\ValueMap/ValueMap.h(9) : error C2146: syntax error : missing ';' before identifier 'GetType'
C:\MyApps\ValueMap/ValueMap.h(9) : error C2433: 'ValueMap::Data::dword' : 'virtual' not permitted on data declarations
C:\MyApps\ValueMap/ValueMap.h(9) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(9) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(9) : warning C4183: 'GetType': missing return type; assumed to be a member function returning 'int'
C:\MyApps\ValueMap/ValueMap.h(11) : error C2061: syntax error : identifier 'Stream'

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C:\MyApps\ValueMap/ValueMap.h(13) : error C2653: 'Value' : is not a class or namespace name
C:\MyApps\ValueMap/ValueMap.h(13) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(13) : error C2143: syntax error : missing ',' before '*'
C:\MyApps\ValueMap/ValueMap.h(14) : error C2146: syntax error : missing ';' before identifier 'AsString'
C:\MyApps\ValueMap/ValueMap.h(14) : error C2433: 'ValueMap::Data::String' : 'virtual' not permitted on data declarations
C:\MyApps\ValueMap/ValueMap.h(14) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
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C:\MyApps\ValueMap/ValueMap.h(29) : error C2143: syntax error : missing ')' before '<'
C:\MyApps\ValueMap/ValueMap.h(29) : error C2143: syntax error : missing ';' before '<'
C:\MyApps\ValueMap/ValueMap.h(29) : error C2460: 'ValueMap::VectorMap' : uses 'ValueMap', which is being defined
    C:\MyApps\ValueMap/ValueMap.h(7) : see declaration of 'ValueMap'
C:\MyApps\ValueMap/ValueMap.h(29) : error C2071: 'ValueMap::VectorMap' : illegal storage class
C:\MyApps\ValueMap/ValueMap.h(29) : error C2059: syntax error : ')'
C:\MyApps\ValueMap/ValueMap.h(29) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
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C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(30) : error C2059: syntax error : '<cv-qualifer>'
C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(30) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(35) : error C2833: 'operator Value' is not a recognized operator or type
C:\MyApps\ValueMap/ValueMap.h(35) : error C2059: syntax error : 'newline'
C:\MyApps\ValueMap/ValueMap.h(35) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(36) : error C2059: syntax error : '<cv-qualifer>'
C:\MyApps\ValueMap/ValueMap.h(36) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(38) : error C2059: syntax error : '<cv-qualifer>'
C:\MyApps\ValueMap/ValueMap.h(38) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(46) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(46) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(47) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(47) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(49) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(49) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(49) : error C2535: 'void ValueMap::Remove(int)' : member function already defined or declared
        C:\MyApps\ValueMap/ValueMap.h(48) : see declaration of 'ValueMap::Remove'
C:\MyApps\ValueMap/ValueMap.h(50) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(50) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(50) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(50) : warning C4183: 'Get': missing return type; assumed to be a member function returning 'int'
C:\MyApps\ValueMap/ValueMap.h(51) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(51) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(51) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(51) : error C2086: 'const int ValueMap::Value' : redefinition
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'
C:\MyApps\ValueMap/ValueMap.h(51) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(51) : warning C4183: 'GetKey': missing return type; assumed to be a member function returning 'int'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(52) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2086: 'const int ValueMap::Value' : redefinition
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(52) : error C2143: syntax error : missing ',' before '&'

C:\MyApps\ValueMap/ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(52) : error C2535: 'int &ValueMap::Get(int) const' : member function already defined or declared

     C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Get'

C:\MyApps\ValueMap/ValueMap.h(52) : warning C4183: 'Get': missing return type; assumed to be a member function returning 'int'

C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(53) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(53) : error C2143: syntax error : missing ';' before '<'

C:\MyApps\ValueMap/ValueMap.h(53) : error C2373: 'ValueMap::VectorMap' : redefinition; different type modifiers

     C:\MyApps\ValueMap/ValueMap.h(29) : see declaration of 'ValueMap::VectorMap'

C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(53) : error C2334: unexpected token(s) preceding '{'; skipping apparent function body

C:\MyApps\ValueMap/ValueMap.h(55) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(55) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(55) : error C2143: syntax error : missing ';' before '&'

C:\MyApps\ValueMap/ValueMap.h(55) : error C2086: 'const int ValueMap::Value' : redefinition

     C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'

C:\MyApps\ValueMap/ValueMap.h(55) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(56) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(56) : error C2143: syntax error : missing ';' before '&'

C:\MyApps\ValueMap/ValueMap.h(56) : error C2086: 'const int ValueMap::Value' : redefinition

     C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'

C:\MyApps\ValueMap/ValueMap.h(56) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(56) : error C2143: syntax error : missing ',' before '&'

C:\MyApps\ValueMap/ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note:

C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(56) : error C2535: 'int &ValueMap::operator [](int) const' :
member function already defined or declared
      C:\MyApps\ValueMap/ValueMap.h(55) : see declaration of 'ValueMap::operator []'
C:\MyApps\ValueMap/ValueMap.h(59) : error C2061: syntax error : identifier 'Stream'
C:\MyApps\ValueMap/ValueMap.h(16) : error C2065: 'refcount' : undeclared identifier
C:\MyApps\ValueMap/ValueMap.h(16) : error C3861: 'AtomicRead': identifier not found
C:\MyApps\ValueMap/ValueMap.h(43) : error C2039: 'data' : is not a member of 'ValueMap::Data'
      C:\MyApps\ValueMap/ValueMap.h( : see declaration of 'ValueMap::Data'
C:\MyApps\ValueMap/ValueMap.h(43) : error C2228: left of '.GetCount' must have
class/struct/union
C:\MyApps\ValueMap/ValueMap.h(44) : error C2039: 'data' : is not a member of 'ValueMap::Data'
      C:\MyApps\ValueMap/ValueMap.h( : see declaration of 'ValueMap::Data'
C:\MyApps\ValueMap/ValueMap.h(44) : error C2228: left of '.IsEmpty' must have
class/struct/union
C:\MyApps\ValueMap/ValueMap.h(52) : error C2039: 'data' : is not a member of 'ValueMap::Data'
      C:\MyApps\ValueMap/ValueMap.h( : see declaration of 'ValueMap::Data'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2228: left of '.Get' must have class/struct/union
C:\MyApps\ValueMap/ValueMap.h(52) : error C2065: 'k' : undeclared identifier
C:\MyApps\ValueMap/ValueMap.h(65) : error C2912: explicit specialization; 'unsigned int
GetHashValue(const ValueMap &)' is not a specializati
 on of a function template
C:\MyApps\ValueMap/ValueMap.h(66) : error C2912: explicit specialization; 'bool IsNull(const
ValueMap &)' is not a specialization of a functi
 on template
C:\MyApps\ValueMap/ValueMap.h(69) : error C2146: syntax error : missing ';' before identifier
'AsString'
C:\MyApps\ValueMap/ValueMap.h(69) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(71) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(71) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(71) : error C2065: 'v' : undeclared identifier
C:\MyApps\ValueMap/ValueMap.h(71) : error C2228: left of '.GetType' must have
class/struct/union
      type is "unknown-type"
C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(115) : error
C2143: syntax error : missing ';' before 'identifie
 r'
C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(115) : warning
C4091: 'typedef ' : ignored on left of 'fd_set' w
 hen no variable is declared
C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(115) : fatal error
C1075: end of file found before the left brac
 e '{' at 'C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(81)' was
matched
XmlRpc: 6 file(s) built in (0:01.31), 219 msecs / file, duration = 2563 msecs, parallelization 89%
ier

C:\MyApps\ValueMap\ValueMap.cpp(4) : error C2275: 'ValueMap::NullData' : illegal use of this type as an expression

C:\MyApps\ValueMap\ValueMap.cpp(4) : error C2988: unrecognizable template declaration/definition

C:\MyApps\ValueMap\ValueMap.cpp(4) : error C2059: syntax error : ')'

C:\MyApps\ValueMap\ValueMap.cpp(7) : error C2065: 'Stream' : undeclared identifier

C:\MyApps\ValueMap\ValueMap.cpp(7) : error C2065: 's' : undeclared identifier

C:\MyApps\ValueMap\ValueMap.cpp(7) : error C2448: 'ValueMap::Data::Serialize' : function-style initializer appears to be a function definitio
 n

C:\MyApps\ValueMap\ValueMap.cpp(12) : error C2065: 'CombineHash' : undeclared identifier

C:\MyApps\ValueMap\ValueMap.cpp(12) : error C2146: syntax error : missing ';' before identifier 'w'

C:\MyApps\ValueMap\ValueMap.cpp(12) : error C2327: 'ValueMap::data' : is not a type name, static, or enumerator

C:\MyApps\ValueMap\ValueMap.cpp(12) : error C2228: left of '.GetCount' must have class/struct/union
     type is "unknown-type"

C:\MyApps\ValueMap\ValueMap.cpp(12) : error C3861: 'w': identifier not found

C:\MyApps\ValueMap\ValueMap.cpp(13) : error C2327: 'ValueMap::data' : is not a type name, static, or enumerator

C:\MyApps\ValueMap\ValueMap.cpp(13) : error C2228: left of '.GetCount' must have class/struct/union
     type is "unknown-type"

C:\MyApps\ValueMap\ValueMap.cpp(14) : error C2228: left of '.Put' must have class/struct/union
     type is "unknown-type"

C:\MyApps\ValueMap\ValueMap.cpp(14) : error C2327: 'ValueMap::data' : is not a type name, static, or enumerator

C:\MyApps\ValueMap\ValueMap.cpp(14) : error C2228: left of '.GetHashValue' must have class/struct/union

C:\MyApps\ValueMap\ValueMap.cpp(14) : fatal error C1003: error count exceeds 100; stopping compilation

ValueMap.cpp

c:\myapps\valuemap\ValueMap.h(7) : error C2504: 'AssignValueTypeNo' : base class undefined

c:\myapps\valuemap\ValueMap.h(7) : error C2143: syntax error : missing ',' before '<'

c:\myapps\valuemap\ValueMap.h( : error C2653: 'Value' : is not a class or namespace name

c:\myapps\valuemap\ValueMap.h( : error C2504: 'Void' : base class undefined

c:\myapps\valuemap\ValueMap.h(9) : error C2146: syntax error : missing ';' before identifier 'GetType'

c:\myapps\valuemap\ValueMap.h(9) : error C2433: 'ValueMap::Data::dword' : 'virtual' not permitted on data declarations

c:\myapps\valuemap\ValueMap.h(9) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(9) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(9) : warning C4183: 'GetType': missing return type; assumed to be a member function returning 'int'

c:\myapps\valuemap\ValueMap.h(11) : error C2061: syntax error : identifier 'Stream'

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c:\myapps\valuemap\ValueMap.h(14) : error C2146: syntax error : missing ';' before identifier 'AsString'
c:\myapps\valuemap\ValueMap.h(14) : error C2433: 'ValueMap::Data::String' : 'virtual' not permitted on data declarations
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c:\myapps\valuemap\ValueMap.h(18) : error C2238: unexpected token(s) preceding ';'
c:\myapps\valuemap\ValueMap.h(23) : error C2143: syntax error : missing ';' before '<'
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c:\myapps\valuemap\ValueMap.h(24) : error C2143: syntax error : missing ';' before '<'
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c:\myapps\valuemap\ValueMap.h(29) : error C2143: syntax error : missing ';' before '<'
c:\myapps\valuemap\ValueMap.h(29) : error C2460: 'ValueMap::VectorMap' : uses 'ValueMap', which is being defined
        c:\myapps\valuemap\ValueMap.h(7) : see declaration of 'ValueMap'
c:\myapps\valuemap\ValueMap.h(29) : error C2071: 'ValueMap::VectorMap' : illegal storage class
c:\myapps\valuemap\ValueMap.h(29) : error C2059: syntax error : ')'
c:\myapps\valuemap\ValueMap.h(29) : error C2238: unexpected token(s) preceding ';'
c:\myapps\valuemap\ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
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c:\myapps\valuemap\ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(30) : error C2059: syntax error : '<cv-qualifer>'
c:\myapps\valuemap\ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(30) : error C2238: unexpected token(s) preceding ';'

c:\myapps\valuemap\ValueMap.h(35) : error C2833: 'operator Value' is not a recognized operator or type
c:\myapps\valuemap\ValueMap.h(35) : error C2059: syntax error : 'newline'
c:\myapps\valuemap\ValueMap.h(35) : error C2238: unexpected token(s) preceding ';'
c:\myapps\valuemap\ValueMap.h(36) : error C2059: syntax error : '<cv-qualifer>'
c:\myapps\valuemap\ValueMap.h(36) : error C2238: unexpected token(s) preceding ';'
c:\myapps\valuemap\ValueMap.h(38) : error C2059: syntax error : '<cv-qualifer>'
c:\myapps\valuemap\ValueMap.h(38) : error C2238: unexpected token(s) preceding ';'
c:\myapps\valuemap\ValueMap.h(46) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(46) : error C2143: syntax error : missing ',' before '&'
c:\myapps\valuemap\ValueMap.h(47) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(47) : error C2143: syntax error : missing ',' before '&'
c:\myapps\valuemap\ValueMap.h(49) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(49) : error C2143: syntax error : missing ',' before '&'
c:\myapps\valuemap\ValueMap.h(49) : error C2535: 'void ValueMap::Remove(int)' : member function already defined or declared
      c:\myapps\valuemap\ValueMap.h(48) : see declaration of 'ValueMap::Remove'
c:\myapps\valuemap\ValueMap.h(50) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(50) : error C2143: syntax error : missing ';' before '&'
c:\myapps\valuemap\ValueMap.h(50) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(50) : warning C4183: 'Get': missing return type; assumed to be a member function returning 'int'
c:\myapps\valuemap\ValueMap.h(51) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(51) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(51) : error C2143: syntax error : missing ';' before '&'
c:\myapps\valuemap\ValueMap.h(51) : error C2086: 'const int ValueMap::Value' : redefinition
      c:\myapps\valuemap\ValueMap.h(50) : see declaration of 'ValueMap::Value'
c:\myapps\valuemap\ValueMap.h(51) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(51) : warning C4183: 'GetKey': missing return type; assumed to be a member function returning 'int'
c:\myapps\valuemap\ValueMap.h(52) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(52) : error C2143: syntax error : missing ';' before '&'
c:\myapps\valuemap\ValueMap.h(52) : error C2086: 'const int ValueMap::Value' : redefinition
      c:\myapps\valuemap\ValueMap.h(50) : see declaration of 'ValueMap::Value'
c:\myapps\valuemap\ValueMap.h(52) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
c:\myapps\valuemap\ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note:

C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(52) : error C2143: syntax error : missing ',' before '&'

c:\myapps\valuemap\ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(52) : error C2535: 'int &ValueMap::Get(int) const' : member function already defined or declared

    c:\myapps\valuemap\ValueMap.h(50) : see declaration of 'ValueMap::Get'

c:\myapps\valuemap\ValueMap.h(52) : warning C4183: 'Get': missing return type; assumed to be a member function returning 'int'

c:\myapps\valuemap\ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(53) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(53) : error C2143: syntax error : missing ';' before '<'

c:\myapps\valuemap\ValueMap.h(53) : error C2373: 'ValueMap::VectorMap' : redefinition; different type modifiers

    c:\myapps\valuemap\ValueMap.h(29) : see declaration of 'ValueMap::VectorMap'

c:\myapps\valuemap\ValueMap.h(53) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(53) : error C2334: unexpected token(s) preceding '{'; skipping apparent function body

c:\myapps\valuemap\ValueMap.h(55) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(55) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(55) : error C2143: syntax error : missing ';' before '&'

c:\myapps\valuemap\ValueMap.h(55) : error C2086: 'const int ValueMap::Value' : redefinition

    c:\myapps\valuemap\ValueMap.h(50) : see declaration of 'ValueMap::Value'

c:\myapps\valuemap\ValueMap.h(55) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(56) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(56) : error C2143: syntax error : missing ';' before '&'

c:\myapps\valuemap\ValueMap.h(56) : error C2086: 'const int ValueMap::Value' : redefinition

    c:\myapps\valuemap\ValueMap.h(50) : see declaration of 'ValueMap::Value'

c:\myapps\valuemap\ValueMap.h(56) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator

c:\myapps\valuemap\ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(56) : error C2143: syntax error : missing ',' before '&'

c:\myapps\valuemap\ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

c:\myapps\valuemap\ValueMap.h(56) : error C2535: 'int &ValueMap::operator [](int) const' :
member function already defined or declared
     c:\myapps\valuemap\ValueMap.h(55) : see declaration of 'ValueMap::operator []'
c:\myapps\valuemap\ValueMap.h(59) : error C2061: syntax error : identifier 'Stream'
c:\myapps\valuemap\ValueMap.h(16) : error C2065: 'refcount' : undeclared identifier
c:\myapps\valuemap\ValueMap.h(16) : error C3861: 'AtomicRead': identifier not found
c:\myapps\valuemap\ValueMap.h(43) : error C2039: 'data' : is not a member of 'ValueMap::Data'
     c:\myapps\valuemap\ValueMap.h( : see declaration of 'ValueMap::Data'
c:\myapps\valuemap\ValueMap.h(43) : error C2228: left of '.GetCount' must have
class/struct/union
c:\myapps\valuemap\ValueMap.h(44) : error C2039: 'data' : is not a member of 'ValueMap::Data'
     c:\myapps\valuemap\ValueMap.h( : see declaration of 'ValueMap::Data'
c:\myapps\valuemap\ValueMap.h(44) : error C2228: left of '.IsEmpty' must have class/struct/union
c:\myapps\valuemap\ValueMap.h(52) : error C2039: 'data' : is not a member of 'ValueMap::Data'
     c:\myapps\valuemap\ValueMap.h( : see declaration of 'ValueMap::Data'
c:\myapps\valuemap\ValueMap.h(52) : error C2228: left of '.Get' must have class/struct/union
c:\myapps\valuemap\ValueMap.h(52) : error C2065: 'k' : undeclared identifier
c:\myapps\valuemap\ValueMap.h(65) : error C2912: explicit specialization; 'unsigned int
GetHashValue(const ValueMap &)' is not a specializati
 on of a function template
c:\myapps\valuemap\ValueMap.h(66) : error C2912: explicit specialization; 'bool IsNull(const
ValueMap &)' is not a specialization of a functi
 on template
c:\myapps\valuemap\ValueMap.h(69) : error C2146: syntax error : missing ';' before identifier
'AsString'
c:\myapps\valuemap\ValueMap.h(69) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(71) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
c:\myapps\valuemap\ValueMap.h(71) : error C2143: syntax error : missing ',' before '&'
c:\myapps\valuemap\ValueMap.h(71) : error C2065: 'v' : undeclared identifier
c:\myapps\valuemap\ValueMap.h(71) : error C2228: left of '.GetType' must have class/struct/union
     type is "unknown-type"
C:\MyApps\ValueMap\ValueMap.cpp(4) : error C2065: 'Single' : undeclared identifValueMap: 1
file(s) built in (0:00.99), 991 msecs / file, dura
 tion = 2172 msecs, parallelization 100%
smallserver.cpp
C:\MyApps\ValueMap/ValueMap.h(7) : error C2504: 'AssignValueTypeNo' : base class undefined
C:\MyApps\ValueMap/ValueMap.h(7) : error C2143: syntax error : missing ',' before '<'
C:\MyApps\ValueMap/ValueMap.h( : error C2653: 'Value' : is not a class or namespace name
C:\MyApps\ValueMap/ValueMap.h( : error C2504: 'Void' : base class undefined
C:\MyApps\ValueMap/ValueMap.h(9) : error C2146: syntax error : missing ';' before identifier
'GetType'
C:\MyApps\ValueMap/ValueMap.h(9) : error C2433: 'ValueMap::Data::dword' : 'virtual' not
permitted on data declarations
C:\MyApps\ValueMap/ValueMap.h(9) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(9) : error C4430: missing type specifier - int assumed. Note:

C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(9) : warning C4183: 'GetType': missing return type; assumed to be a member function returning 'int'

C:\MyApps\ValueMap/ValueMap.h(11) : error C2061: syntax error : identifier 'Stream'

C:\MyApps\ValueMap/ValueMap.h(13) : error C2653: 'Value' : is not a class or namespace name

C:\MyApps\ValueMap/ValueMap.h(13) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(13) : error C2143: syntax error : missing ',' before '*'

C:\MyApps\ValueMap/ValueMap.h(14) : error C2146: syntax error : missing ';' before identifier 'AsString'

C:\MyApps\ValueMap/ValueMap.h(14) : error C2433: 'ValueMap::Data::String' : 'virtual' not permitted on data declarations

C:\MyApps\ValueMap/ValueMap.h(14) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(14) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(14) : warning C4183: 'AsString': missing return type; assumed to be a member function returning 'int'

C:\MyApps\ValueMap/ValueMap.h(18) : error C2143: syntax error : missing ';' before '<'

C:\MyApps\ValueMap/ValueMap.h(18) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(18) : error C2238: unexpected token(s) preceding ';'

C:\MyApps\ValueMap/ValueMap.h(23) : error C2143: syntax error : missing ';' before '<'

C:\MyApps\ValueMap/ValueMap.h(23) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(23) : error C2238: unexpected token(s) preceding ';'

C:\MyApps\ValueMap/ValueMap.h(24) : error C2143: syntax error : missing ';' before '<'

C:\MyApps\ValueMap/ValueMap.h(24) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int

C:\MyApps\ValueMap/ValueMap.h(24) : error C2238: unexpected token(s) preceding ';'

C:\MyApps\ValueMap/ValueMap.h(29) : error C2143: syntax error : missing ')' before '<'

C:\MyApps\ValueMap/ValueMap.h(29) : error C2143: syntax error : missing ';' before '<'

C:\MyApps\ValueMap/ValueMap.h(29) : error C2460: 'ValueMap::VectorMap' : uses 'ValueMap', which is being defined

    C:\MyApps\ValueMap/ValueMap.h(7) : see declaration of 'ValueMap'

C:\MyApps\ValueMap/ValueMap.h(29) : error C2071: 'ValueMap::VectorMap' : illegal storage class

C:\MyApps\ValueMap/ValueMap.h(29) : error C2059: syntax error : ')'

C:\MyApps\ValueMap/ValueMap.h(29) : error C2238: unexpected token(s) preceding ';'

C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name,

static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(30) : error C2059: syntax error : '<cv-qualifer>'
C:\MyApps\ValueMap/ValueMap.h(30) : error C2327: 'ValueMap::VectorMap' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(30) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(35) : error C2833: 'operator Value' is not a recognized operator or type
C:\MyApps\ValueMap/ValueMap.h(35) : error C2059: syntax error : 'newline'
C:\MyApps\ValueMap/ValueMap.h(35) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(36) : error C2059: syntax error : '<cv-qualifer>'
C:\MyApps\ValueMap/ValueMap.h(36) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(38) : error C2059: syntax error : '<cv-qualifer>'
C:\MyApps\ValueMap/ValueMap.h(38) : error C2238: unexpected token(s) preceding ';'
C:\MyApps\ValueMap/ValueMap.h(46) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(46) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(47) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(47) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(49) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(49) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(49) : error C2535: 'void ValueMap::Remove(int)' : member function already defined or declared
        C:\MyApps\ValueMap/ValueMap.h(48) : see declaration of 'ValueMap::Remove'
C:\MyApps\ValueMap/ValueMap.h(50) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(50) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(50) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(50) : warning C4183: 'Get': missing return type; assumed to be a member function returning 'int'
C:\MyApps\ValueMap/ValueMap.h(51) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(51) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(51) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(51) : error C2086: 'const int ValueMap::Value' : redefinition
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'
C:\MyApps\ValueMap/ValueMap.h(51) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(51) : warning C4183: 'GetKey': missing return type; assumed to be a member function returning 'int'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2327: 'ValueMap::Value' : is not a type name, static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note: C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(52) : error C2143: syntax error : missing ';' before '&'

C:\MyApps\ValueMap/ValueMap.h(52) : error C2086: 'const int ValueMap::Value' : redefinition
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2327: 'ValueMap::Value' : is not a type name,
static, or enumerator
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C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(52) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(52) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(52) : error C2535: 'int &ValueMap::Get(int) const' : member
function already defined or declared
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Get'
C:\MyApps\ValueMap/ValueMap.h(52) : warning C4183: 'Get': missing return type; assumed to be
a member function returning 'int'
C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name,
static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name,
static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(53) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::VectorMap' : is not a type name,
static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(53) : error C2143: syntax error : missing ';' before '<'
C:\MyApps\ValueMap/ValueMap.h(53) : error C2373: 'ValueMap::VectorMap' : redefinition;
different type modifiers
        C:\MyApps\ValueMap/ValueMap.h(29) : see declaration of 'ValueMap::VectorMap'
C:\MyApps\ValueMap/ValueMap.h(53) : error C2327: 'ValueMap::Value' : is not a type name,
static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(53) : error C2334: unexpected token(s) preceding '{'; skipping
apparent function body
C:\MyApps\ValueMap/ValueMap.h(55) : error C2327: 'ValueMap::Value' : is not a type name,
static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(55) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(55) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(55) : error C2086: 'const int ValueMap::Value' : redefinition
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'
C:\MyApps\ValueMap/ValueMap.h(55) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(56) : error C2327: 'ValueMap::Value' : is not a type name,
static, or enumerator
C:\MyApps\ValueMap/ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(56) : error C2143: syntax error : missing ';' before '&'
C:\MyApps\ValueMap/ValueMap.h(56) : error C2086: 'const int ValueMap::Value' : redefinition
        C:\MyApps\ValueMap/ValueMap.h(50) : see declaration of 'ValueMap::Value'
C:\MyApps\ValueMap/ValueMap.h(56) : error C2327: 'ValueMap::Value' : is not a type name,
static, or enumerator

C:\MyApps\ValueMap/ValueMap.h(56) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(56) : error C2143: syntax error : missing ',' before '&'
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C:\MyApps\ValueMap/ValueMap.h(56) : error C2535: 'int &ValueMap::operator [](int) const' :
member function already defined or declared
        C:\MyApps\ValueMap/ValueMap.h(55) : see declaration of 'ValueMap::operator []'
C:\MyApps\ValueMap/ValueMap.h(59) : error C2061: syntax error : identifier 'Stream'
C:\MyApps\ValueMap/ValueMap.h(16) : error C2065: 'refcount' : undeclared identifier
C:\MyApps\ValueMap/ValueMap.h(16) : error C3861: 'AtomicRead': identifier not found
C:\MyApps\ValueMap/ValueMap.h(43) : error C2039: 'data' : is not a member of 'ValueMap::Data'
        C:\MyApps\ValueMap/ValueMap.h( : see declaration of 'ValueMap::Data'
C:\MyApps\ValueMap/ValueMap.h(43) : error C2228: left of '.GetCount' must have
class/struct/union
C:\MyApps\ValueMap/ValueMap.h(44) : error C2039: 'data' : is not a member of 'ValueMap::Data'
        C:\MyApps\ValueMap/ValueMap.h( : see declaration of 'ValueMap::Data'
C:\MyApps\ValueMap/ValueMap.h(44) : error C2228: left of '.IsEmpty' must have
class/struct/union
C:\MyApps\ValueMap/ValueMap.h(52) : error C2039: 'data' : is not a member of 'ValueMap::Data'
        C:\MyApps\ValueMap/ValueMap.h( : see declaration of 'ValueMap::Data'
C:\MyApps\ValueMap/ValueMap.h(52) : error C2228: left of '.Get' must have class/struct/union
C:\MyApps\ValueMap/ValueMap.h(52) : error C2065: 'k' : undeclared identifier
C:\MyApps\ValueMap/ValueMap.h(65) : error C2912: explicit specialization; 'unsigned int
GetHashValue(const ValueMap &)' is not a specializati
 on of a function template
C:\MyApps\ValueMap/ValueMap.h(66) : error C2912: explicit specialization; 'bool IsNull(const
ValueMap &)' is not a specialization of a functi
 on template
C:\MyApps\ValueMap/ValueMap.h(69) : error C2146: syntax error : missing ';' before identifier
'AsString'
C:\MyApps\ValueMap/ValueMap.h(69) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(71) : error C4430: missing type specifier - int assumed. Note:
C++ does not support default-int
C:\MyApps\ValueMap/ValueMap.h(71) : error C2143: syntax error : missing ',' before '&'
C:\MyApps\ValueMap/ValueMap.h(71) : error C2065: 'v' : undeclared identifier
C:\MyApps\ValueMap/ValueMap.h(71) : error C2228: left of '.GetType' must have
class/struct/union
        type is "unknown-type"
C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(115) : error
C2143: syntax error : missing ';' before 'identifie
 r'
C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(115) : warning
C4091: 'typedef ' : ignored on left of 'fd_set' w
 hen no variable is declared
C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(115) : fatal error
C1075: end of file found before the left brac

e '{' at 'C:\Program Files\Microsoft Visual Studio 8\Vc\PlatformSDK\Include\winsock2.h(81)' was matched

smallrpcserver: 1 file(s) built in (0:01.09), 1094 msecs / file, duration = 3125 msecs, parallelization 0%

There were errors. (0:08.84)

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Subject: Re: Service/daemon for Ultimate++
Posted by bytefield on Wed, 07 May 2008 21:34:50 GMT
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What kind of package is ValueMap?
Could you post a testcase?
I guess you have more packages than needed for Service, until you make a Service which use rpc, and now the problem isn't anymore related to Service. Try a simple example with Service, and if it work, you can open a post with your problems, else if it is related only to Service you can post here.

Andrei

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Subject: Re: Service/daemon for Ultimate++
Posted by tojocky on Fri, 09 May 2008 20:43:15 GMT
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Yes... I found ValueMap definition class in Core catalog too (Value.h and Value.cpp)!
I use upp2008.1beta2 on win xp sp3.
I tried to remove "#include <ValueMap/ValueMap.h>" from small rpc server and xmlrpc and in result of build have alot of errors.
How I cand do correct? help me please!
John.

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Subject: Re: Service/daemon for Ultimate++
Posted by bytefield on Sun, 11 May 2008 20:26:54 GMT
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Here are RPC packages updated (hope correctly) to work with latest u++ version;

File Attachments
1) RPC.zip, downloaded 458 times