
Subject: PolyXML problems with MSC15
Posted by [koldo](#) on Tue, 29 Sep 2015 09:33:08 GMT
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Hello Micio

I have got a couple of compiling errors in PolyXML when using Visual Studio 2015:

- PolyXML.h, line 41

```
xml.Node() = node;Error message:C:\upp\bazaar\PolyXML/PolyXML.h(41): error C2280:  
'Upp::XmlNode &Upp::XmlNode::operator =(const Upp::XmlNode &)': attempting to reference  
a deleted function  
c:\upp\uppsrc\core\XML.h(247): note: compiler has generated 'Upp::XmlNode::operator =' here  
C:\upp\bazaar\PolyXML/PolyXML.h(36): note: while compiling class template member function  
'void Upp::PolyXMLUnknown<Base>::Xmlize(Upp::XmlIO &)'  
C:\upp\bazaar\PolyXMLTest\Main.cpp(74): note: see reference to class template instantiation  
'Upp::PolyXMLUnknown<Base>' being compiledIt could be a matter of clone/pick.
```

- PolyXML.h, line 194

```
One<T>& Add(const K &key, pick_ One<T> &data) { return ArrayMap<K, One<T>  
>::AddPick(key, data); }Error message:C:\upp\bazaar\PolyXML/PolyXML.h(194): error C2664:  
'Upp::One<T> &Upp::AMap<K,Upp::One<T>,Upp::Array<Upp::One<T>>,HashFn>::AddPick(const  
K  
&,Upp::One<T> &&)': cannot convert argument 2 from 'Upp::One<T>' to 'Upp::One<T> &&'  
with  
[  
    T=Base,  
    K=Upp::String,  
    HashFn=Upp::StdHash<Upp::String>  
]  
and  
[  
    T=Base  
]  
and  
[  
    T=Base  
]  
C:\upp\bazaar\PolyXML/PolyXML.h(194): note: You cannot bind an lvalue to an rvalue reference  
C:\upp\bazaar\PolyXML/PolyXML.h(194): note: while compiling class template member function  
'Upp::One<T> &Upp::PolyXMLArrayMapOne<Upp::Str  
ing,T>::Add(const K &,Upp::One<T> &)'  
with  
[  
    T=Base,  
    K=Upp::String  
]  
C:\upp\bazaar\PolyXMLTest\Main.cpp(298): note: see reference to function template instantiation
```

```
'Upp::One<T> &Upp::PolyXMLArrayMapOne<Upp
 ::String,T>::Add(const K &,Upp::One<T> &)' being compiled
   with
  [
    T=Base,
    K=Upp::String
  ]
C:\upp\bazaar\PolyXMLTest\Main.cpp(114): note: see reference to class template instantiation
'Upp::PolyXMLArrayMapOne<Upp::String,Base>'
  being compiled
```

Subject: Re: PolyXML problems with MSC15
Posted by [mirek](#) on Sun, 01 Nov 2015 19:13:26 GMT
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Hopefully fixed.

Subject: Re: PolyXML problems with MSC15
Posted by [koldo](#) on Mon, 02 Nov 2015 07:09:43 GMT
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Yes :)
