
Subject: vectormap exampe is not working anymore
Posted by [aftershock](#) on Sun, 15 May 2022 11:23:30 GMT
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Hi,

Something changed. If it is a bug or it is not I do not know.

The following definition does not work any more.

VectorMap<int64_t, Vector<Value> > cache;
I compiled it with msc19 x64.

Error is :

```
D:\upp16236\uppsrc\Core\Vcont.h(195): error C2280: 'Upp::Vector<Upp::Value>::Vector(const Upp::Vector<Upp::Value> &)': attempting to reference a deleted function
D:\upp16236\uppsrc\Core\Vcont.h(326): note: compiler has generated 'Upp::Vector<Upp::Value>::Vector' here
D:\upp16236\uppsrc\Core\Vcont.h(326): note: 'Upp::Vector<Upp::Value>::Vector(const Upp::Vector<Upp::Value> &)': function was implicitly deleted because 'Upp::Vector<Upp::Value>' has a user-defined move constructor
D:\upp16236\uppsrc\Core\Vcont.h(195): note: while compiling class template member function 'T &Upp::Vector<T>::Add(const T &)'
with
[
    T=Upp::Vector<Upp::Value>
]
D:\upp16236\uppsrc\Core\Map.hpp(12): note: see reference to function template instantiation 'T &Upp::Vector<T>::Add(const T &)' being compiled
with
[
    T=Upp::Vector<Upp::Value>
]
D:\upp16236\uppsrc\Core\Map.h(36): note: see reference to class template instantiation 'Upp::Vector<Upp::Vector<Upp::Value>>' being compiled
D:\upp16236\uppsrc\Core\Map.h(227): note: see reference to class template instantiation 'Upp::AMap<K,T,Upp::Vector<T>>' being compiled
with
[
    K=int64_t,
    T=Upp::Vector<Upp::Value>
]
D:\m\upp\tradetester\idatabase.h(16): note: see reference to class template instantiation 'Upp::VectorMap<int64_t,Upp::Vector<Upp::Value>>' being compiled
```

Can you fix this or provide a solution?

Tnanks.

A.
