Subject: callback1 vs callback2
Posted by captainc on Tue, 15 Apr 2008 12:28:36 GMT
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Why can I do this:
```
void CBTestFunc2(String foo, String bar){
   Cout() << foo << " " << bar << "\n;"
}

Callback1<String> cb1 = callback1(&CBTestFunc2, "parameter 2"));
cb1("parameter 1");
```

But not:
```
void CBTestFunc3(String one, String two, String three){
   Cout() << Format("%s %s %s", one, two, three);
}

Callback1<String> cb2 = callback2(&CBTestFunc3, "two", "three");
cb2("one");
```

?

The error is: Could not deduce template argument for Upp::Callback2<P1,P2>

Subject: Re: callback1 vs callback2
Posted by mirek on Tue, 15 Apr 2008 19:19:10 GMT
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Well, only because that parcticular kind of callback is not defined (yet).

Mirek

Subject: Re: callback1 vs callback2
Posted by captainc on Tue, 15 Apr 2008 20:17:08 GMT
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Oh, ok. Is it an easy fix to add that capability?

Subject: Re: callback1 vs callback2
Posted by mirek on Wed, 16 Apr 2008 07:27:52 GMT
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Well, I believe there is a related recent thread somewhere in the forum.

Maybe we should gather a list of missing variants first?

Mirek