
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>
