

Re: is CArray<CComPtr<IUnknown>, CComPtr<IUnknown>&> possible?

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- *From:* "Heinz Ozwirk" <SPAMhozwirk@xxxxxxxxx>
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"JD" <jdt_young@xxxxxxxxx> schrieb im Newsbeitrag
news:O6leaq24GHA.1460@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi,

I want to have a declaration as follows:

```
CArray<CComPtr<IUnknown>, CComPtr<IUnknown>&> a;
```

But VC++ 6.0 gives me a compile error:

```
cannot convert parameter 1 from 'struct IUnknown **' to 'class  
ATL::CComPtr<struct IUnknown> *'
```

The reason is that there is a ATL function requires a parameter of address of CComPtr<IUnknown>, but the operator & of CComPtr<IUnknown> returns IUnknown* and hence &CComPtr<IUnknown> returns IUnknown**.

Do you know how to resolve this problem? Thanks for any help.

Tony

Try CAdapt< CComPtr< IUnknown > >

Heinz