import "oaidl.idl";

import "ocidl.idl";

[uuid(f4f74946-4546-44bd-a073-9ea6f9fe78cb)] library TestLib {

[object,

oleautomation,

dual,

uuid(ed978f5f-cc45-4fcc-a7a6-751ffa8dfedd)]

interface IMyInterface : IDispatch {

[id(100), propget] HRESULT Name([out, retval] BSTR \*pname);

[id(100), propput] HRESULT Name([in] BSTR name);

[id(101)] HRESULT MixedInOut([in] int a, [out] int \*b, [in] int c, [out] int \*d);

[id(102)] HRESULT MultiInOutArgs([in, out] int \*pa, [in, out] int \*pb);

HRESULT MultiInOutArgs2([in, out] int \*pa, [out] int \*pb);

HRESULT MultiInOutArgs3([out] int \*pa, [out] int \*pb);

HRESULT MultiInOutArgs4([out] int \*pa, [in, out] int \*pb);

HRESULT GetStackTrace([in] ULONG FrameOffset,

[in, out] INT \*Frames,

[in] ULONG FramesSize,

[out, optional] ULONG \*FramesFilled);

HRESULT dummy([in] SAFEARRAY(VARIANT \*) foo);

HRESULT DoSomething();

HRESULT DoSomethingElse();

}

[object,

oleautomation,

dual,

uuid(f7c48a90-64ea-4bb8-abf1-b3a3aa996848)]

interface IMyEventInterface : IDispatch {

[id(103)] HRESULT OnSomething();

[id(104)] HRESULT OnSomethingElse([out, retval] int \*px);

}

[uuid(fa9de8f4-20de-45fc-b079-648572428817)]

coclass MyServer {

[default] interface IMyInterface;

[default, source] interface IMyEventInterface;

};

}