

C++/CLI COM component deployment

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Hi!

I've done my first little COM component (using the clr) and after signing, regasm and gacutil I can call it from vbscript.

```
set X = createobject("ComComponent.Class1")  
msgBox X.Testfunktion(2)
```

But the problem we're facing is that for a real development of several components (currently existing as scripting components) we need to be able

to call them by their path names. The situation is this:

We want to use those components to extend a PCB CAD tool.

At any time several users work with several projects, each CAD-Tool session works with one project only. We typically release our components first for one project/user combination only and after this "beta" test for all projects.

So, we have the following directory structure:

```
....\BETA.ComponentName.PCBName.Username  
....\FINAL.ComponentName.ALL.ALL
```

Those directories sit in a shared network drive and we really can't afford to register and "install" each component on each client PC. We will release very often, on average daily.

I'm looking for a way that lets me instantiate a component in VBScript like this:

```
Dirname = figuringOutDirName(ComponentName, PCBName, Username)  
set X = createobject(Dirname & "\whatever.something")  
X.myMethod(...)
```

Is this possible?

Lots of Greetings!

Volker

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For email replies, please substitute the obvious.

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