

Re: Accessing intrinsic ASP (not ASP.NET) objects from .NET class

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2004-07/0443.html>

From: Kevin Spencer (*kspencer_at_takempis.com*)

Date: 07/01/04

Date: Thu, 1 Jul 2004 16:47:12 -0400

You might possibly be able to poke around in memory using pointers and API calls. Seems like going the long (and dangerous) way round, though. I would think using Message Queuing would be much simpler and safer.

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--
HTH,
Kevin Spencer
.Net Developer
Microsoft MVP
Big things are made up
of lots of little things.
"Alek Davis" <alek_xDOTx_davis_xATx_intel_xDOTx_com> wrote in message
news:exM8SY6XEHA.2944@TK2MSFTNGP11.phx.gbl...
> Are you sure? Please excuse my ignorance, but logically, since the call is
> made from an ASP application, shouldn't ASP info be presents on some
level?
> I mean, if I have a standard Win32 COM object, I can get IRequest info
from
> the application context (IObjectContext) obtained via GetObjectContext
API.
> Can't I do something similar from a .NET assembly, maybe via interop?
>
> "Kevin Spencer" <kspencer@takempis.com> wrote in message
> news:%237BU%23J6XEHA.2840@TK2MSFTNGP11.phx.gbl...
> > Regardless of whather you can use the ASP Request COM object from a
> wrapper,
> > you still can't get into the ASP application space.
> >
> > --
> > HTH,
> > Kevin Spencer
> > .Net Developer
> > Microsoft MVP
> > Big things are made up
> > of lots of little things.
> >
> > "bruce barker" <nospam_brubar@safeco.com> wrote in message
> > news:uxw2Pw5XEHA.3988@tk2msftngp13.phx.gbl...
> > > the asp request object is a standard com object. you can create a .net
> > > wrapper for it, or use the com interop library.
> > >
> > > -- bruce (sqlwork.com)
> > >
```

microsoft.public.dotnet.framework.aspnet: Re: Accessing intrinsic ASP (not ASP.NET) objects from .NET class

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> > > "Alek Davis" <alek_xDOTx_davis_xATx_intel_xDOTx_com> wrote in message
> > > news:OqSBDn5XEHA.1764@TK2MSFTNGP10.phx.gbl...
> > > > Yeah, I understand that the ASP.NET Request object is useless in
this
> > > case,
> > > > but I am wondering how to retrieve the Request from ASP. It is
> > definitely
> > > available (at least internally, at some level), so there must be a
way
> > to
> > > get to it (hopefully). Maybe through interop or some hacking
> technique?
> > > Good
> > > > info about pipes (thanks), I did not know that.
> > > >
> > > > "bruce barker" <nospam_brubar@safeco.com> wrote in message
> > > > news:unNb8e5XEHA.2364@TK2MSFTNGP12.phx.gbl...
> > > > > no. because your .net class is called from asp, not aspx, there is
> no
> > > .net
> > > > request object or stream.
> > > > >
> > > > > backgroup, in aspx, asp runs in a seperate process, and uses a
named
> > > pipes
> > > > > to communicate to the iis process. the .net response object writes
> to
> > > this
> > > > pipe. obviously if you .net object is hosted by asp, this pipe
does
> > not
> > > > exist.
> > > > >
> > > > > you will need to add a method to you class where the asp can
> register
> > > the
> > > > com based Request object, so the .net code can talk to it.
> > > > >
> > > > > -- bruce (sqlwork.com)
> > > > >
> > > > >
> > > > > "Alek Davis" <alek_xDOTx_davis_xATx_intel_xDOTx_com> wrote in
> message
> > > > > news:%23TN3Br4XEHA.2812@TK2MSFTNGP11.phx.gbl...
> > > > > > Hi,
> > > > > >
> > > > > > Is it possible to access intrinsic ASP objects, such as Request,
> > from
> > > a
> > > > .NET
> > > > > class. Say, I have a .NET library exposed via a COM or COM+
> wrapper.
> > > Can
> > > > > this library retrieve the request info (basically, server
> variables
> > > > > exposed
> > > > > > via the Request object), when it is invoked from a traditional
ASP
> > > (not
> > > > > ASP.NET) application? Any ideas? Thanks in advance.
> > > > > >
```

