

microsoft.public.outlook.interop: Re: Opening Outlook new MailItem Display from Asp.net?

## Re: Opening Outlook new MailItem Display from Asp.net?

**Source:** <http://www.tech-archive.net/Archive/Outlook/microsoft.public.outlook.interop/2004-05/0085.html>

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**From:** Sue Mosher [MVP-Outlook] ([suemvp\\_at\\_outlookcode.com](mailto:suemvp_at_outlookcode.com))

**Date:** 05/10/04

Date: Mon, 10 May 2004 12:31:56 -0400

If you know IE is the browser, you could use VBScript code similar to this in your client script:

```
Set objOL = CreateObject("Outlook.Application")
Set objMsg = objOL.CreateItem(0)
objMsg.Attachments.Add("\\server\share\filename")
objMsg.Display
```

A variation would be to check if Outlook is running first. The sample at <http://www.outlookcode.com/codedetail.aspx?id=83> is for VB/VBA, not VBScript, but you'll see how to use GetObject. You can also use Namespace.Logon without a profile name and prompt the user to choose a profile.

As for WebDAV, it does not require Outlook to be installed on the client or configured in a particular way. The ASP server talks directly to the Exchange server. That means, of course, that it needs appropriate permissions. .

--

Sue Mosher, Outlook MVP

Author of

Microsoft Outlook Programming - Jumpstart for  
Administrators, Power Users, and Developers

<http://www.outlookcode.com/jumpstart.aspx>

"John Scalco" <jscalco@rtpdig.org> wrote in message  
news:OGqiiHqNEHA.624@TK2MSFTNGP11.phx.gbl...

> Sue,

> thanks for the response.

>

> "Sue Mosher [MVP-Outlook]" <suemvp@outlookcode.com> wrote in message  
> news:eznQUg7MEHA.3472@TK2MSFTNGP10.phx.gbl...

> > The code behind your web form is server code. To create a new mail  
message

> > that uses the user's own Outlook profile, you would need to use  
> client-side

> > code (JScript unless you know everyone is using IE as their browser, in  
> > which case you could use VBScript). A solution I've been prototyping  
(not

> > quite ready for public consumption, alas) is a custom web control that

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```
> loads
> > the script from a .js file on the server with the
> RegisterClientScriptBlock
> > method.
>
> Sounds like a neat component/solution.
>
> I do know that the users will be using Internet Explorer. The solution is
> run on an Intranet and only works with IE6 - no options. So the script
side
> with user profiles sounds fine to me. Could you point me to any samples?
>
> The part I need to emphasize here is that I would want to be able to
> display the Mail dialog (MailItem dialog), the window, which appears when
> you call MailItem.Display();
> I need this because
> 1. I want to insert the document which they were viewing in the web page
> into this email.
> 2. I would like to allow the user to be able to access their
Address/contact
> book so they can choose who will the mail with the image will be sent to .
>
> >
> > A further consideration is that the Outlook.Application object is not
> > considered safe for scripting. Therefore, depending on the user's
browser
> > security settings, instantiating Outlook.Application may work, trigger a
> > prompt (to which the user can say Yes or No), or be disabled outright.
Or
> > Outlook may not be present on the client machine at all. Handling all
> > these
> > cases is part of the work that I still need to do on my prototype, and
I'm
> > a
> > pretty lousy JScript programmer so it will take me a while.
>
> On the server side of asp.net, I have not successfully been able to create
a
> an instance of Outlook.Application,
> this is the line it dies on.
>
>
> >
> > The other approach to consider is using a mailto: url, but it may be
hard
> > to
> > get that to add an attachment unless it's from a local or mapped network
> > drive.
>
> - I have access to where the file store is, so I can read the filename.
>
> >
> > Still another choice, if you're in an Exchange environment, is to use
use
> > your own web form to create the message and submit it via WebDAV. (Out
of
> > my
> > scope of knowledge, but the docs start at
> > http://msdn.microsoft.com/exchange/.)
>
> - Problem is the user may not have Exchange installed, so it's iffy. They
> > may not have outlook either. I need to find out a way to detect this.
```

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Maybe

```
> I could get away with just catching an exception and saying 'outlook mail
> is not installed' ???
>
> Or would that be cheesy?
>
> >
> > If you don't care about sending via the user's Outlook profile, then use
> > server-side SMTP.
>
> I do want to use the User's profile - if it exists, but I also need access
> to their address book, so they can see a list of the contacts....
>
> Thanks for the response Sue, I appreciate it.
> any other tips/suggestions would be appreciated.
>
> sincerely,
> John Scalco
>
>
> >
> > "John Scalco" <jscalco@rtpdig.org> wrote in message
> > news:eN%23Gg$5MEHA.4036@TK2MSFTNGP12.phx.gbl...
> > >
> > > Hi,
> > > I was wondering if it's possible to open an Outlook 'new mail' dialog
> > > and
> > > insert an attachment from an ASP.Net web page.
> > >
> > > I'm trying to run this from the Intranet and the I do have outlook on
my
> > > desktop machine, which is where I am opening the page from, as would
> > > other
> > > folks here.
> > >
> > > I put together some code (C#), which works wonderfully from a winforms
> > > app,
> > > but in the webforms when it hits the Outlook.Appliacion ol = new
> > > Outlook.ApplicationClass();
> > > it dies... times out with an exception "access denied"
> > >
> > > I suspect that this might be possible, but is related to the
permissions
> > > on
> > > the site.
> > >
> > > Is there anyway to do this?
> > >
> > > and while I'm asking, is there anyway to determine if outlook is
> > > installed
> > > (from a client or server) programmatically... aside from catching an
> > > exception if it fails?
> > >
> > > thanks for your help in advance,
> > > Sincerely,
> > > John Scalco
> > >
> > >
> > >
> > >
> > >
```

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