

Re: VS2008 HTTP 403 Help!!

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2008-07/msg00863.html>

- *From:* "Harry Simpson" <hssimpson@xxxxxxxx>
 - *Date:* Mon, 14 Jul 2008 16:27:10 -0500
-

Yowsers so it IS a problem still? I thought it was just me.... ;-)

OK

I see it's still alive but no comment responding to yours....

Harry

"Juan T. Llibre" <nomailreplies@xxxxxxxxxxxx> wrote in message
<news:%23HDVri24IHA.2060@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

re:

!> the web app project does not default to the ONLY aspx in a project during debug run.

That's not exactly the bug... ;-)

re:

!> Highlighting the default.aspx before debug start or explicitly setting Default.aspx to the start page works.

!> Otherwise in debug it will not search for the default or index files to run – it just HTTP 403s.

That's an alleged workaround which doesn't work, not a solution to the bug.

They should fix the behavior in the next SP.
We don't need any "gotchas" in VS 2008... ;-)

I noticed the request that the bug report be closed,
and added a comment requesting that the bug report not be closed.

<http://connect.microsoft.com/VisualStudio/feedback/ViewFeedback.aspx?FeedbackID=355757>

I can still reproduce the problem in all its splendor... :-(

Re: VS2008 HTTP 403 Help!!

Juan T. Llibre, asp.net MVP
asp.net faq : <http://asp.net.do/faq/>
foros de asp.net, en español : <http://asp.net.do/foros/>

=====
"Harry Simpson" <hssimpson@xxxxxxxx> wrote in message
[news:%231Bx\\$\\$14IHA.3796@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:%231Bx$$14IHA.3796@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Juan,

I figured it was something simple....cause it was so hard to solve.....
Seems like the web app project does not default to the ONLY aspx in a
project during debug run. Highlighting the default.aspx before debug
start or explicitly setting Default.aspx to the start page works.
Otherwise in debug it will not search for the default or index files to
run – it just HTTP 403s.

I don't remember every having this problem before VS2008....course I've
been doing mostly smart device apps until last week or so so maybe i'm
just really rusty....

Thanks for all your help....

Harry

"Harry Simpson" <hssimpson@xxxxxxxx> wrote in message
<news:OHtfH14IHA.1192@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Juan,

Case is at
<http://connect.microsoft.com/VisualStudio/feedback/ViewFeedback.aspx?FeedbackID=35575>
if you're interested. Ironic thing was When I was going
through the
routine which had failed so many times to do the bug report,
it worked!
But I cannot find a way to get these other apps to work
correctly at
all....

Thanks
Harry

"Harry Simpson" <hssimpson@xxxxxxxx> wrote in message
<news:%23iB71Is4IHA.4988@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Thanks Juan!

I tried the workaround and could never get it
to work – I'll send this
to MS and maybe somebody can help. It's
amazing that we're the only

Re: VS2008 HTTP 403 Help!!

two people in the world that have ever run into this to date....

Harry
(have bug, will find....)

"Juan T. Llibre"
<nomailreplies@xxxxxxxxxxxx> wrote in message
news:eFX4%23Xh4IHA.1192@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

re:
!> what's the url to the
"Connect site" ?

<http://connect.microsoft.com/>

You'll need to use your
Windows Live ID to sign in.
If you don't have one, create
one and then sign in to
Connect.

re:

Also now
after doing
this I've
getting the
following
error on
build

!> Error 1 It is an error to
use a section registered as
!>
allowDefinition='MachineToApplication'
beyond application level.

That error is caused by a
virtual directory not being
configured as an
application in IIS.
Check in your IIS Manager,
and make sure you created a
virtual
directory for your app.

re:
!> Looks like when you
publish this it just reverts to

Re: VS2008 HTTP 403 Help!!

using the old
dev server
!> and not IIS
<http://localhost:4788/TestWebApplication/>
!> which does work but I
want to use IIS

You need to open the
property pages for the
project, and configure the
"Use custom server"
option to
<http://localhost/ApplicationName/>,
(the same virtual
directory name created in
IIS)
and you will be able to
browse the project from
within VS 2008 using
IIS.

Juan T. Llibre, asp.net MVP
asp.net faq :
<http://asp.net.do/faq/>
foros de asp.net, en español
: <http://asp.net.do/foros/>

=====
"Harry Simpson"
<hssimpson@xxxxxxx>
wrote in message
<news:%23NJYc8g4IHA.1192@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Sure Juan –
what's the
url to the
"Connect
site" ?

Also now
after doing
this I've
getting the
following
error on
build
Error 1 It is
an error to
use a

Re: VS2008 HTTP 403 Help!!

section
registered
as
allowDefinition='MachineToApplication'
beyond
application
level. This
error can be
caused by a
virtual
directory
not being
configured
as an
application
in IIS.
D:_VS2008
PROJECTS\TestWebApp\TestWebApp\Web.config
70

Seems like
the publish
took away
the projects
web app
status.

My project
now looks
like
"D:_VS2008
PROJECTS\TestWebApp\
"

Looks like
when you
publish this
it just
reverts to
using the
old dev
server and
not IIS
<http://localhost:4788/TestWebApplication/>
which does
work but I
want to use
IIS.....

what's the
url to the
"Connect

Re: VS2008 HTTP 403 Help!!

site" ?

Thanks
Harry

"Juan T.
Libre"

<nomailreplies@xxxxxxxxxxxx>

wrote in
message

news:uhqK6fg4IHA.784@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

re:

!>

Just
when

I
switch

to

IIS

in

VS2008

project

properties

-

WEB

do

I

run

into

problems

I

just

reproduced

what

you're

seeing.

I

think

it

may

be

related

to

VS

2008

running

ASP.NET

apps

Re: VS2008 HTTP 403 Help!!

as
MachineName\Administrator,
while
IIS
runs
them
as
MachineName\ASP.NET_account,
in
your
case
:
MachineName\ASPNET
and
in
my
case,
MachineName\Network
Service.

What
I
don't
understand
is
why
the
MachineName\ASP.NET_account's
permissions
don't
take
hold,
even
though
the
account
is
explicitly
granted
access
permissions.

I
did
find
a
workaround
for
your
problem
which,

Re: VS2008 HTTP 403 Help!!

as
mentioned,
I
was
able
to
reproduce.

What
I
did
was
publish
the
project
to
a
disk-based
directory.
Then,
I
created
a
virtual
directory
in
IIS
which
points
to
the
directory
where
the
project
was
published
to.

After
that,
using
the
option
"Open
web
site"
in
VS
2008,
allowed

Re: VS2008 HTTP 403 Help!!

me
to
open,
edit
and
run
the
published
project.

Also,
if
I
open
the
property
pages
for
the
project,
and
configure
the
"Use
custom
server"
option
to
<http://localhost/ApplicationName/>,
(the
same
virtual
directory
name
I
created
in
IIS)
I
can
also
browse
the
project
from
within
VS
2008
using
IIS.

Re: VS2008 HTTP 403 Help!!

So,
while
this
is
a
good
workaround,
it
looks
like
you
found
a
bug.
Can
you
file
a
bug
report
at
the
Connect
site
?

Juan
T.
Libre,
asp.net
MVP
asp.net
faq
:
<http://asp.net.do/faq/>
foros
de
asp.net,
en
español
:
<http://asp.net.do/foros/>

"Harry
Simpson"
<hssimpson@xxxxxxx>
wrote
in

Re: VS2008 HTTP 403 Help!!

message

news:umLZ7Ee4IHA.4856@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Thanks
Juan

Got
ASP.NET
is
running
as
the
account
:
SIMPSON2\ASPNET

And
the
physical
directory
the
virtual
hits
has
full
access
granted
to
ASP.NET
Machine
Account
(SIMPSON2\ASPNET)

VS2008
defaults
to
using
the
personal
server
–
which
works
fine
–
no
HTTP
403
error
with
it.

Re: VS2008 HTTP 403 Help!!

Just
when
I
switch
to
IIS
in
VS2008
project
properties
-
WEB
do
I
run
into
problems
Could
it
be
here
that
things
a
screwed
up?

I
set
the
project
URL
to
the
virtual
directory
<http://localhost/TestWebApp>

Thanks
Harry

"Juan
T.
Libre"
<nomailreplies@xxxxxxxxxxxx>
wrote
in
message
<news:u4Z5V2T4IHA.3624@xxxxxxxxxxxxxxxxxxxxxxxx>

Re: VS2008 HTTP 403 Help!!

re:
!>
And
I've
given
full
rights
on
the
directory
where
the
web
app
actual
files
reside...

To
which
account
did
you
give
rights
to
?
Which
OS
are
you
running
VS
2008
on
?

Juan
T.
Libre,
asp.net
MVP
asp.net
faq
:
<http://asp.net.do/faq/>
foros
de

Re: VS2008 HTTP 403 Help!!

asp.net,
en
español
:
<http://asp.net.do/foros/>

"Harry
Simpson"
<hssimpson@xxxxxxx>
wrote
in
message
<news:%23p0NPUT4IHA.5060@xxxxxxxxxxx>

And
I've
given
full
rights
on
the
directory
where
the
web
app
actual
files
reside...
"Harry
Simpson"
<hssimpson@xxxxxxx>
wrote
in
message
<news:ep94NMT4IHA.4856@xxxxxx>

Those
were
the
first
things
I
checked.
Yes.
It
creates
a
virtual
directory
in

Re: VS2008 HTTP 403 Help!!

the
project
properties.
When
I
go
into
IIS
I
see
it
as
a
web
app.

"Juan
T.
Llibre"
<nomailreplies@xxxxxxxxxx>
wrote
in
message
news:eryFRET4IHA.5060@

Is
your
ASP.NET
application
running
as
an
IIS
application
?
Does
the
account
ASP.NET
runs
as,
have
read
permissions
to
the
app's
physical
directory
?

Re: VS2008 HTTP 403 Help!!

Juan
T.
Libre,
asp.net
MVP
asp.net
faq
:
<http://asp.net.do/faq/>
foros
de
asp.net,
en
español
:
<http://asp.net.do/foro>

=====
"Harry
Simpson"
<hssimpson@xxxxx
wrote
in
message
<news:ecge97S4IHA>.

I've
been
away
from
ASPNET
-
I
open
up
a
new
Web
app
in
VS2008
and
go
into
properties
and
select
to
use

Re: VS2008 HTTP 403 Help!!

IIS
instead
of
the
personal
web
server.
Then
I
run
in
debug
mode
and
it
says
I
have
to
set
the
Debug=
True
in
the
Web.config
which
I
do.
Then
try
to
run
it
again
and
it
says
I
must
enable
integrated
security
which
I
do.
I
then
try
to
run

Re: VS2008 HTTP 403 Help!!

it
again
and
get
the
HTTP
403
error
–
"

This
error
(HTTP
403
Forbidden)
means
that
Internet
Explorer
was
able
to
connect
to
the
website,
but
it
does
not
have
permission
to
view
the
webpage."

What
have
I
got
to
do
to
get
around
this
to
debug
a
simple

Re: VS2008 HTTP 403 Help!!

ASPNET
app?

TIA
Harry