

Re: SharePoint 3.0: problems with external access

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-05/msg01154.html>

- *From:* "AllenM" <noreply@xxxxxxxxxxxx>
 - *Date:* Thu, 8 May 2008 14:57:18 -0700
-

Thanks to Costas who went beyond and above to assist me in getting this done. His knowledge and patience is to be commended as well as his efforts in making sure he kept the thread going until my issues were resolved. Many thanks and special thanks to Charles who started this thread and took a back seat after his issues were resolved and allowed me to continue the thread. thanks again to all.

"Costas" <cpstechgroup@xxxxxxxx> wrote in message
<news:91BED75F-C356-4E08-BB2A-38D6B2EBC8BA@xxxxxxxxxxxxxxxx>

For anyone interested..... (Allen's setup is complete)

Here are the steps to publish a WSS 3.0 application behind ISA Server.

Let's assume that you created a new WSS 3.0 application, that listens to port 80, and the host header is 'Intranet'. Go to IIS Manager and make sure that the IP address of the site is set to the IP address of the server.

Create an A record in the DNS that points to the IP address of the server (internal) with name "intranet".

Run the wizard to create a new SSL certificate for the site. Give the certificate the name 'intranet.<domain>.local' and assign it to any SSL port (e.g. 5050)

In ISA create a new SSL Web Publishing rule. Complete the wizard and make sure that the tabs of the rule are set as follows:

The 'To' tab: the server name should be: intranet.<domain>.local. The 'Forward the original host header....' should be checked and the 'Requests appear to come from the original client' should be selected.

The 'Listener' tab: create a new listener, for the 'intranet.<domain>.local' certificate listening to port 5050

The 'Bridging' tab: Check 'Redirect Requests to SSL port' and set it to

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port 5050

The 'Public Name' tab: Set the name that your server listens to externally. (<https://server.publicdomain.com>)

Open the 5050 port on the firewall and forward it to the external IP of SBS.

That should do it.

--

Costas

"AllenM" <noreply@xxxxxxxxxxx> wrote in message
<news:uVedUISsIHA.2292@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Costas,

Can you email me so I can reply back and send you some screen shots to view. I know my error is within one of these shots and perhaps your keen eye can see what I don't see. Thanks.

Allen

"Costas" <cpstechgroup@xxxxxxxxxxx> wrote in message
<news:127FAE40-499F-4D62-BC4E-A8CEC656B505@xxxxxxxxxxxxxxxxxxxxxxxx>

In one of the tabs of the publishing rule there is an option to set that the requests come from the client and not from the ISA computer. Check this option and see if that solves the problem. As I mentioned in my previous post, I currently don't have access to an ISA server but it seems to me that you are very close to make it work

--

Costas

"AllenM" <noreply@xxxxxxxxxxx> wrote in message
<news:uhbZSxIsIHA.4360@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

OK I tink I'm also there. I can type in <https://FQDN:8889> and get prompted for a login. Sometimes I get the web certificate error and installing it doesn't help. After entering my

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credentials it tells me
page not found. Am I getting closer?

"AllenM" <noreply@xxxxxxxxxxxx> wrote
in message
news:OnPvDbIsIHA.1872@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Costas,
Do you have an email
address you can post for me
to send you some
screen shots of my ISA rule
and Web Certificate for you
to look at.
Perhaps you can see where
I'm erroring. thanks. Allen.

You can email me at
ajmiyake@xxxxxxxx and
I'll reply to that address.
thanks.

"Costas"
<cpstechgroup@xxxxxxxx>
wrote in message
news:5FE72440-8401-4093-8940-2970FD0DD4@xxxxxxxxxxxxxxxxxxxx

Allen,

For now,
let's forget
the wildcard
certificate.
That has to
do with
ISA not the
actual IIS
site.

The reason
you can't
see your site
when you
click
'Browse' in
IIS
Manager, is
because you
didn't create
it in the root

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of the
application.

You,
instead,
created it
under the
'Sites'
managed
path.

If you want
to be able to
see your
site, you
have to
create a new
application
and, if you
want, I can
provide the
steps for
you.

Since the
certificate is
created,
listening to
port 8889,
go to ISA
and create a
new SSL
Web
Publishing
Rule. When
it comes
down to
selecting
the Web
Listener,
create a new
one, using
the
certificate
you just
created at
port 8889.
Apply the
changes and
try to access
the site
from the
Internet.

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See if that
will work

--
Costas

"AllenM"
<noreply@xxxxxxxxxxx>
wrote in
message
news:ejc1LFGsIHA.3804@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

OK
I
just
got
a
bit
more
confused
re-reading
your
posts.
After
you
suggest
I
create
the
server
certificate
(which
I
successfully
did)
your
next
step
is
to
create
a
"wildcard"
certificate"?

"AllenM"
<noreply@xxxxxxxxxxx>
wrote
in

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for
Internet
Zone

I
created
the
Web
Certificate
and
assigned
it
port
8889
(thanks
for
the
suggestion
on
how
to
create
it)

So
before
I
move
onto
the
ISA
portion
of
this
I
got
a
few
interesting
questions.
1.
From
IIS
when
I
go
to
the
WSS3.0
website
and

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click
"Browse"
I
cannot
get
a
page.
2.
To
access
my
WSS3.0
website
internally
the
URL
is
<http://servername:8084/sites/companyweb3>
which
leads
me
dumbfounded
over
why
my
default
zone
is
<http://servername:8084>
This
link
takes
me
nowhere
as
it
is
incomplete.
Is
this
all
correct
so
far?

"Costas"
<cpstechgroup@xxxxxxxx>
wrote
in

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of
your
business.
This
will
allow
you
to
issue
certificates.
Try
running
the
SSL
wizard
again
and
see
if
the
options
is
visible.

--
Costas

"AllenM"
<noreply@xxxxxxxxxxx>
wrote
in
message
news:u0aPhkFsIHA.4476@xxxxxxxxxxxxxxxxxxxx

Well
it
appears
it
does
not
allow
me
to
"create
a
new
certificate".
I
do
not

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have
the
option
to
'Send
the
request

immediately....'
so
if
I
select
the
given
to
create
now
and
send
later
when
I'm
through
going
through
the
process
it
appears
it
does
not
create
it
because
when
I
come
back
in
I
cannot
"View
Certificate".

"Costas"
<cpstechgroup@xxxxxxxx>
wrote

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in
message
news:emLg5O%23rIHA.672@xxxxx

Allen,

Click
on
delete
pending
request
and
then
start
the
wizard
again.
Click
on
'Create
a
new
certificate',
select
the
option
'Send
the
request
immediately....',
under
name
give
a
name
for
the
certificate
(e.g,
mysite.publicdomain.com),
give
the
name
of
your
organization,
and
organization
unit,
under
common

name,
type
the
public
name
of
the
domain
(e.g.
mysite.publicdomain.com),
provide
the
location,
then
the
port
(this
is
the
port
where
the
site
will
listen
to
for
SSL
requests),
and
under
certification
authority,
you
should
select
the
certification
authority
of
your
domain
(it
should
be
in
the
format
server.domain.local\Name
of
Authority).

That
will
create
a
certificate
for
the
web
site.

--
Costas

"AllenM"
<noreply@xxxxxxxxxxxx>
wrote
in
message
news:uDDSjH8rIHA.4952@

thanks
costas,
Here's
where
I
am
a
bit
confused.
After
starting
the
certificate
wizard
it
get
to
the
window
box
"Pending
certificate
Request"
with
2
options.

1.
Process

the
pending
request
and
install
certificate
(default)
2.
Delete
pending
request.

So
I
accept
the
default
and
select
option
1.
Now
here
is
where
it
becomes
confusing
to
me.
The
next
window
that
pops
up
is.....
Process
a
pending
certificate
request
by
retrieving
the
file
that
contains
the
certification
authority's

response.
Path
and
file
name:
C:*.cer

with
a
Browse
button.
Where
do
I
browse
to
or
do
I
simply
type
a
new
name
for
a
new
certificate
and
if
so
where
shall
I
save
it
to?

"Costas"
<cpstechgroup@xxx
wrote
in
message
[news:uQsyk\\$7rIHA](mailto:news:uQsyk$7rIHA).

Allen,

Since
the
WSS
site

is functional internally, go to IIS Manager, right click on the site, select 'Directory Security', click 'Server Certificate' and create a new server certificate. Give it the port number (e.g. 5000) on which you want the site to respond to.

After that you need to create a wildcard certificate, to

be
able
to
have
different
sites
behind
ISA.
There
is
one
more
possibility
but
I'm
not
sure
if
it
will
work.
Instead
of
creating
a
wild
card
certificate,
use
the
publishing.x
certificate
that
ISA
creates
when
you
run
CEICW.
I'll
have
to
test
that
and
I'll
post
back.

When
I

had
ISA
installed
the
WSS
3.0
site
was
on
a
different
server.
I
created
a
wildcard
certificate
and
the
server
will
listen
to
two
different
URLs.
When
I
was
typing
myremote.m
it
will
go
to
SBS
and
when
I
was
typing
myportal.my
it
will
forward
the
request
to
SharePoint
on
the

member
server.

I'll
have
to
test
the
scenario
I
mentioned
earlier
and
let
you
know

--
Costas

"AllenM"
<noreply@x
wrote
in
message
<news:OxyKv>

Cost
Plea
exc
my
igno
but
I
am
havi
som
prob
unde
the
corre
proc
to
do
this.
I
know
your
time
is

valu
but
if
you
can
take
a
few
mon
here
to
walk
me
thro
this
I
sure
wou
appr
it.

Wha
wou
be
my
first
step'
Crea
a
new
certi
for
the
WSS
3.0
web
I'm
a
bit
conf
or
lack
the
know
to
do
so
corro

"Cos
<cps

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wrot
in
mess
new

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