

Re: SharePoint 3.0: problems with external access

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-05/msg01151.html>

- *From:* "Costas" <cpstechgroup@xxxxxxxxxx>
 - *Date:* Thu, 8 May 2008 17:34:06 -0400
-

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 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@xxxxxxxxxxxx> wrote in message
news:uVedUISsIHA.2292@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Costas,

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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@xxxxxxxx> wrote in message
news:127FAE40-499F-4D62-BC4E-A8CEC656B505@xxxxxxxxxxxxxxxxxxxx

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

"AllenM" <noreply@xxxxxxxx> 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:5FE72440-8401-4093-8940-2970FD FE0DD4@xxxxxxxxxxxxxxxxxxxx

Allen,

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

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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 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.

See if that will work

--
Costas

"AllenM"
<noreply@xxxxxxxxxxxx>
wrote in message
news:ejc1LFGsIHA.3804@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

OK I just
got a bit
more
confused
re-reading
your posts.
After you
suggest I
create the
server
certificate
(which I
successfully

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did) your
next step is
to create a
"wildcard"
certificate"?

"AllenM"
<noreply@xxxxxxxxxxxx>
wrote in
message
news:%238MAmBGsIHA.5576@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

OK
So
I
think
I've
got
this
portion
out
of
the
way.
Here's
what
I've
done
so
far.

Under
SP
3.0
Central
Administration/Operations/Alternate
Access
Mappings/Public
Zone
URLs,
I
have
1)
<http://servername:8084>
for
Default
Zone
2)
<https://FQDN:8889>
where
the

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port
number
is
the
assigned
SSL
port
in
IIS
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

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IIS
when
I
go
to
the
WSS3.0
website
and
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

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so
far?

"Costas"
<cpstechgroup@xxxxxxxx>
wrote
in
message
news:OueGHqFsIHA.4376@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Is
Certificate
Services
installed
on
your
server?
Go
to
Administrative
Tools,
Certificate
Services.

If
the
services
is
not
installed,
go
to
Control
Panel,
Add/Remote
Programs,
Add
or
Remove
Windows
Components
and
add
the
Certificate
Services
component.
When
it

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asks
you
for
the
name,
give
it
the
name
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@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Well
it
appears
it
does
not
allow

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me
to
"create
a
new
certificate".
I
do
not
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

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cannot
"View
Certificate".

"Costas"
<cpstechgroup@xxxxxxxx>
wrote
in
message
news:emLg5O%23rIHA.672@xxxxxxxxxxxx

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

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(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@xxxxxxxx

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@xxxxxxxx>
wrote
in

message
[news:uQsyk\\$7rIHA.2492@x](mailto:news:uQsyk$7rIHA.2492@x)

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.xxx.xxx
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
on
a
different
server.

I
created
a
wildcard
certificate
and
the
server
will
listen
to
two
different
URLs.

When
I
was
typing
myremote.mydomain
it
will
go
to
SBS
and
when
I
was
typing
myportal.mydomain.

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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@xxxxxxxx>
wrote
in
message
<news:OxyKwa7rIHA>

Costas,
Please
excuse
my
ignorance
but
I
am
having
some
problems
understanding
the
correct

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procedures
to
do
this.
I
know
your
time
is
valuable
but
if
you
can
take
a
few
moments
here
to
walk
me
through
this
I
sure
would
appreciate
it.

What
would
be
my
first
step?
Create
a
new
certificate
for
the
WSS
3.0
website?
I'm
a
bit
confused
or
lack

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the
knowledge
to
do
so
correctly.

"Costas"
<cpstechgro
wrote
in
message
<news:egNpS>

That
is
in
the
Shar
3.0
Cent
Adm
unde
'Ope

—
Cost

"All
<no
wrot
in
mess
[new](news:)

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