

RE: Publishing a FTP server via ISA 2004

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-02/msg03863.html>

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 - *Date:* Wed, 27 Feb 2008 11:41:16 GMT
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Hello Kevin,

Thank you for posting here.

From your post, I understand that a FTP server cannot work properly.

First, I strongly recommend you rerun the CEICW Wizard. The wizard can help us configure the networking settings for a SBS server. It automatically creates the ISA rules for internet access and site publishing. It's strongly recommended to use the wizard to configure the SBS server. More info:

825763 How to configure Internet access in Windows Small Business Server 2003
<http://support.microsoft.com/?id=825763>

Then, please perform the following steps in order to narrow down this issue:

1. Does the issue happen at both internal side or external side?
2. Is the FTP site hosted on the SBS/ISA Server and listening on port 21? If so, have you configured the FTP site on the IIS to listen on only the internal IP address? In addition, have you created a server publishing rule to publish this FTP site for external access?

If the answer is yes, please open the ISA management console, navigate to Firewall Policy, locate your server publishing rule which is for FTP publishing. Please right click the rule and select "Configure FTP". On the property box, please UNCHECK the "Read Only" checkbox. Then click Apply to save all the settings.

3. Can you upload/write to this FTP site from internal clients?
4. Which FTP application are you using to perform the FTP test, IE or third-party FTP software?

5. Let's use the FTP command line to test the issue:

Note: If the FTP site works fine for internal clients, please test the issue on external clients. If FTP uploading also doesn't work internally, please do this test on the internal clients.

- a. Go to a client computer, open the command prompt, enter "ftp" without quotation mark.
- b. Enter "open x.x.x.x" without quotation mark (please replace the x.x.x.x with the IP/URL of the external FTP site).
- c. Enter the user name at the FTP command prompt and press ENTER, then enter a password.
- d. After logging on enter dir. A list of files appears at the command prompt. Try using the 'get' command to download a file (e.g. 'get abc.txt'). Will this download be successful?
- e. Try using the 'put' command to upload a file (e.g. 'put d:\abc.txt'). How will things go?

6. Please help to gather the ISA Info:

1) Download the file from the following URL:

<http://www.isatools.org/isainfo/ISAInfo.zip>

- 2) Extract all files to a folder on ISA server.
- 3) Double click Isainfo.js. This will generate 2 files ISAInfo2004-<computer-name>.log and ISAInfo2004-<computer-name>.xml in the current folder.
- 4) Please send these files to me at v-edtian@xxxxxxxxxxxxxx

7. Please also help to gather the ISA logs:

- 1) Schedule a down time.
- 2) Open ISA 2004 management console.
- 3) Expand the server node and highlight 'Monitoring'.
- 4) In the right pane, switch to the 'Logging' tab, make sure the 'Task Pane' is showed there.
- 5) In the 'Task Pane', click 'Configure Firewall Logging' under 'Logging Tasks', and then switch the 'log storage format' from 'MSDE database' (default) to 'File'.
- 6) Switch to the 'Fields' tab, click 'Select All', and then click OK.

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- 7) In the 'Task Pane', click 'Configure Web Proxy Logging' under 'Logging Tasks', and then switch the 'log storage format' from 'MSDE database' (default) to 'File'.
- 8) Switch to the 'Fields' tab, click 'Select All', and then click OK.
- 9) Click 'Apply' to save changes and update the configuration.
- 10) Temporarily disable the Firewall service. To do that, please click Monitoring | Services tab, and then right click 'Microsoft Firewall' to choose 'Stop'.
- 11) Clear the current existing W3C logs. To do that, go to the log saving directory and clean any existing .W3C logs. By default, the logs will be saved to 'C:\Program Files\Microsoft ISA Server\ISALogs'. (Some MDF may not be able to deleted, that's normal.) You may backup them first and then delete them.
- 12) Go back to the ISA 2004 management console, and then Start the stopped 'Microsoft Firewall' service.
- 13) Reproduce the problem, stop the service, and then gather the resulting W3C files to me for analysis.
- 14) Please also let me know the IP address of the testing clients so that I can filter the data.

Note: If you have installed the ISA Server and only use the RRAS to publish this FTP site, this could be a pure IIS issue. You may also consider posting the issue to the IIS newsgroup.

Thanks for your time and cooperation. Please feel free to let me know if you have any questions or concerns.

Best regards,

Manfred Zhuang(MSFT)
Microsoft Online Newsgroup Support

Get Secure! – www.microsoft.com/security

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This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner. You can locate the newsgroup here:
<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader,

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please "Reply to Group" so that others may learn and benefit from your issue.

Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

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| Thread-Topic: Publishing a FTP server via ISA 2004
| thread-index: Ach4FZGqBMXHFHOXScCh1/k0shPSAw==
| X-WBNR-Posting-Host: 207.46.19.197
| From: =?Utf-8?B?S2V2aW4=? <Kevin@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
| Subject: Publishing a FTP server via ISA 2004
| Date: Mon, 25 Feb 2008 17:19:01 -0800
| Lines: 11
| Message-ID: <E2F1E9BB-483D-4CDB-91A5-2512AB1F19CE@xxxxxxxxxxxx>
| MIME-Version: 1.0
| Content-Type: text/plain;
| charset="Utf-8"
| Content-Transfer-Encoding: 7bit
| X-Newsreader: Microsoft CDO for Windows 2000
| Content-Class: urn:content-classes:message
| Importance: normal
| Priority: normal
| X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.2992
| Newsgroups: microsoft.public.windows.server.sbs
| Path: TK2MSFTNGHUB02.phx.gbl
| Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.windows.server.sbs:94669
| NNTP-Posting-Host: tk2msftibfm01.phx.gbl 10.40.244.149
| X-Tomcat-NG: microsoft.public.windows.server.sbs
|
| Have a client that has SBS 2003 Prem w/ ISa2004 sp3 loaded
| They brought in a second server and made it a application server.
| FTP services on the sbs box was uninstalled as ftp services are running
on
| the Application server.
| ISA 2004 has only one rule. My FTP Server rule with ftp server pointing
to
| the application server.
| <ftp://fqdn.com> will not allow an authenticate user to passthrough. if I
| <ftp://ips> addressof Application server it works.
|
| Help please...

| is it the isa or ftp site

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