

# Re: Create rule in ISA 2004

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-09/msg03718.html>

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  - *Date:* Tue, 25 Sep 2007 06:44:39 -0700
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Colin wrote:

Hi all,

One of my clients needs to allow a finance software package installed on 1 PC to retrieve updates from the vendor's website. They (the vendor) have informed me that this is a common problem and I need to allow un-authenticated access to their website through ISA (installed on my client's SBS Prem box, 2 nic's). How do I create a rule to allow this ? Many thanks.

Whether their comment is accurate or not depends on a number of factors:

- a) is their application proxy-aware, and
- b) if so, does it support passing credentials, and
- c) do you have the Firewall Client installed on this workstation

CASE 1:

If the answer to (a) is no, then you need (c) to be yes in order for the application to be able to make authenticated requests through ISA (the FWC handles the authentication on behalf of the application).

CASE 2:

If the answer to (a) is yes, then (b) needs to be yes as well for the application to use ISA directly. Note that you may need to configure ISA to allow Basic Authentication in this scenario.

CASE 3:

If the answers to (a) and (b) are yes and no respectively, the application should be treated as non-proxy-aware, configured with \*no\* proxy information and handled as case 1.

If you can't fit any of the above cases, then yes, you may need to configure ISA to allow anonymous access:

(assuming ISA2004)

New Access Rule:

"Vendor X Updates" NEXT

Allow NEXT

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Selected Protocols, Add HTTP, NEXT

Internal (or define a new Computer or Computer Set and include the relevant PC(s) ), NEXT

"Vendor X Update Site" (defining a new URL set, with <base URL>/\* as per vendor guidance), NEXT

All Users, NEXT

FINISH

Make sure this new rule is (just) above the SBS Internet Access rule, and click the big APPLY.

This rule grants anonymous HTTP access to \_just\_ the vendor's website, thus minimising the risk potential.

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Steve Foster [SBS MVP]

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MVPs do not work for Microsoft. Please reply only to the newsgroups.

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