

Re: Windows Update v5 issues and workaround

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa.configuration/2005-01/0107.html>

From: Phillip Windell (_at_)

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"Tom Bokman" <TomBokman@discussions.microsoft.com> wrote in message news:E0C4351C-FE18-4B12-BC49-6011339DC1D2@microsoft.com...

> *Well, Phillip if you're so smart, then it should be easy for you explain why*
> *it works for my secureNAT clients but not Web proxy clients. Just tell me*
> *what I need to change to make it work for Web Proxy clients. I'm*
> *listening!!!!*

If it helps, I will re-create what the article says on my system tomorrow,...it is too late to mess with today for me. I run ISA2000 only,...so that is all I can test with. I have no means to test with ISA2004 but the principles are the same. The article mentioned earlier gives the process for both versions.

I have users who are not allowed Internet Access at all, but this process would allow them to anonymously get to the Windows Update Sites while still denying them access to anywhere else on the Internet. This would verify that it works properly.

All this boils down to is allowing Anonymous access to *certain* places on the Internet while forcing Authentication for everything else,..it would be done the same for any similar situation, not just Windows Update.

Here are some things to check on your system in the meantime.....

Right-click on the Servername of the ISA in the ISA MMC. Choose Properties, and choose Outgoing Web Requests. Disable the "Ask unauthenticated users for identification". Your Site and Content Rules and your Protocol Rules will *already* force authentication where you require it,...so you don't need to force it here.

The "WU Protocol Rule" you created (that was mentioned in the article) would have the "Applies To:" set to "Any Request" But your other Protocol Rules will still authenticate as you are already doing.

The WU Site & Content Rule that uses the Windows Update Destination Set (described in the article) would have the "Applies To:" set to "Any

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request". But your other S&C Rules will still authenticate as you are already doing.

You have to verify that you created all the Rules exactly as the article describes and did not deviate from it or leave any detail out. I cannot see your rules from here and I cannot verify from here if you have any other rules that may be causing a conflict of some sort. I also can not verify from here if your clients are properly configured as Web Clients, Firewall Clients, or SecureNat Clients,...only you can verify that.

Here is the article's link again,...

Troubleshooting Windows Update v.5 Authentication Issue

<http://www.microsoft.com/technet/prodtechnol/winxpro/support/updateauthen.msp>

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