

Re: Wme and UPNP

Source:

<http://www.tech-archive.net/Archive/Media/microsoft.public.windowsmedia.encoder/2007-05/msg00110.html>

- *From:* "Achmed" <Bachmed@xxxxxxxxxxxx>
 - *Date:* Wed, 23 May 2007 09:43:23 +0200
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Thanks Neil,

If I got you right your detailed answer refers only to the firewall. As for the router if it supports UPNP, as it does, the application can negotiate with him and report what is the mapping of the internal address / port to the external address / port. The application than may invite the clients, i.e. WMP to point to the mapped URL.

This is supported by other Microsoft technologies like RTC, and my question is whether someone can offer a solution for WME case.

Regards

Achmed

"Neil Smith [MVP Digital Media]" <neil@xxxxxxxxxxxx> wrote in message <news:tns653d1jhnbv43c8k3qhkqq241nemftmm@xxxxxxxxxxxx>

NAT and Firewall are sometimes considered to be related features, and both are often found on internet facing routers. So he meant more precisely "router" in this context.

Separately, the windows firewall will probably need to know about the WME application, or you could instead open the port number the encoder's using to broadcast (and which is forwarded to the internet by your NAT router). Only TCP packets are needed to be open in th firewall, as WME doesn't offer UDP data.

Cheers – Neil

On Wed, 23 May 2007 00:56:17 +0200, "Achmed" <Bachmed@xxxxxxxxxxxx> wrote:

Thanks,
You noted the Firewall...
But what about the router that translates internal addresses into external?

Achmed

Re: Wme and UPNP

I want to receive stream by WMP9 from a home WME9 that is behind a UPNP NAT router. I searched in the WME help and also in the SDK but found nothing.

Is that supported by WME/WMP?
If its not, since I'm a programmer, is it doable programmatically and how?

Thanks in advance

You just need to open the appropriate port in your NAT firewall for this to work.

Digital Media MVP : 2004–2007
<http://mvp.support.microsoft.com/mvpfaq>