

# Re: Turning on Media Sharing in WMP11

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*Source:*

<http://www.tech-archive.net/Archive/Media/microsoft.public.windowsmedia.player/2007-06/msg00740.html>

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- *From:* Keith <Keith@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Tue, 26 Jun 2007 05:41:09 -0700
- 

WOW that's fantastic! It is a funny thing because sometimes spyware or something along those lines will shut it down and sometimes a program to stop spyware will shut it down. It's a damed if you do and damed if you don't kind of thing. lol

This is off-topic, but I was thinking of getting one of those photo frames for my parents. Do they work well? What kind do you have?

Maybe they have this already, but if not, it would be a cool thing to invent. If I could run a server like Media Player on my computer that has my photos on it, then my parents would have the picture frame at their house. The frame could be a network appliance that hooks to their home network which, in return, connects to the internet. You could then connect their picture frame to my server and the frame could view the pictures remotely. In fact, you could hook up to more than one server. So, they could connect to me and my brother and the frame could read the pictures from both of us and randomly switch all day long and be updated with new pictures in real-time as my brother or I add new pictures to our servers.

That would be a great thing for people who have family members in the military or scattered all over the world. Mom and dad could be at home while their kids updated their servers with the lates baby pictures of the grandkids and stuff like that. It would be like getting a gift everyday, a surprise to see what new picture might come up next.

Of course the bad thing is that some pervert would figure out a way to use it as a porn device like everything else seems to become. All this facinating technology and the best use some can find for it is to see naked people. LOL you have to laugh.

"Nigel Andrews" wrote:

Keith,

Ah ha that did the trick!

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Turning on SSDP (it was disabled as was uPnP) to Manual and then UPnP also to Manual made everything light up!

Thanks

I guess I need to set those two services to Auto or I'll be needing to restart them each time.

I now need to try that trick on my other n/w computers and see if they will also share with the photo frame even though some are not wireless. The wireless laptop appears to be sharing direct to the photo frame and not going through the router.

I am very grateful to you as I was disappearing of ever getting it to work.

It makes a mockery of the simple Kodak instructions which assume all this.

Thanks muchley  
Nigel

"Nigel Andrews" <nandrews2@xxxxxxxx> wrote in message  
[news:KkVfi.10119\\$tj3.1047@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:KkVfi.10119$tj3.1047@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Keith,

Thanks for the 'encouragement'.

I will look for the SSDP Discovery Service and see if that is started and if not start it.

I will let you know what happens.

Thanks again

Nigel

"Keith" <Keith@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:2591F934-9FAA-4669-9686-C6970714C208@xxxxxxxxxxxxxxxxxxxx](mailto:news:2591F934-9FAA-4669-9686-C6970714C208@xxxxxxxxxxxxxxxxxxxx)

Well, the good news is there is the problem. Windows Media Networking used the uPnP to run on the network.

I forgot to also mention the SSDP Discovery Service. That needs to be running for uPnP to run. You will probably want to set a restore point

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first,  
and then check the permissions on that service too.

The difference is that when I had the problem, the play  
button wasn't  
grayed  
out to start the uPnP service. I just kept getting a message  
that it  
couldn't  
start because a dependant service couldn't start.

So, your problem might be a little different than mine, but  
we are  
definitely  
on the right track.

"Nigel Andrews" wrote:

Keith,

Checking thru' the items you kindly listed I  
find the uPnP service was  
not  
started and would not start (the 'play' button  
is greyed out).  
I checked in the properties for it and yet  
those items mentioned were  
already O.K.

So I am stuck at that point. With no changes  
to apply and yet the  
service  
not starting.

Can you give me a bit more help as I am in  
the dark in this area.

Thank-you

Nigel

"Keith"

<Keith@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:3DE91E09-E095-462A-BD94-9FF9757483E4@xxxxxxxxxxxxxxxxxxxx](mailto:news:3DE91E09-E095-462A-BD94-9FF9757483E4@xxxxxxxxxxxxxxxxxxxx)

Hello Nigel. Usually there is  
a built in firewall in a router  
and is

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usually  
on by default. If there is a  
firewall, or NAT, built into  
your router,  
I  
have  
found it better to use that  
than a software firewall like  
the one in  
XP  
SP2  
or Zone Alarm. But, that is  
your personal preference.

Anyway, if you are sure that  
your ports are open and  
Zone Alarm is  
your  
only  
firewall, then you will have  
to check the status of a  
couple of  
services.

I am assuming you have XP  
SP2. Go to Control Panel >  
Performance and  
Mainenance >  
Administrative Tools >  
Services. Scroll down to the  
Universal  
Plug and Play Device Host  
Service. Check the status to  
see if it is  
started  
or not and that the startup  
type is manual.

If it is started then check  
and make sure the Windows  
Media Player  
Network  
Sharing service is started as  
well. If both are started, then  
it has  
to be  
a  
problem with your ports or  
firewall. Check the  
documentation of your  
router

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and make sure there really is no firewall. Sometimes they might not call it a firewall and say something about NAT or name translation. Either way, if there is a section in your router configuration that gives you the ability to do port forwarding, then you have to set your ports there and turn off Zone Alarm.

If the services are stopped, then try to start them manually by highlighting them and hitting the play button at the top of the dialog. You will have to start the universal plug and play (uPnP) before starting the Windows Media Player Sharing.

If uPnP does not start, then right click on the service and go to properties and then the LogOn tab. Make sure the "This Account" radio button is selected and it says "NT AUTHORITY\LocalService" in the box next to that. I don't think you have to mess with the password part. After you Apply changes and

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exit out that dialog, try to  
start the uPnP service again.  
If it  
starts  
then  
go back to Media PLayer  
and start the Sharing  
service. This time it  
should  
work and the button won't  
just pop back up again.

Let me know if it works.  
"Nigel Andrews" wrote:

Keith,

Thanks for  
that I  
assume  
those need  
to be turned  
on in the  
firewall  
only?

I have a  
ZoneAlarm  
s/w firewall,  
but no  
firewall in  
the Netgear  
router.

In fact the  
WMP11  
Help says  
the  
following  
need to be  
turned on:–  
1900  
UDP  
local subnet  
only

2869  
TCP  
local subnet  
only

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10243  
TCP  
local subnet  
only

10280–10284  
UDP  
local subnet  
only

I have done  
so, as I say  
in ZA, in  
the Trusted  
Zone,  
setting all in  
both  
the  
outgoing  
and  
incoming  
connections.

Nigel

"Keith"

<Keith@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in  
message

[news:EFE2142C-42FA-4535-9268-0E357E3D3733@xxxxxxxxxxxx](mailto:news:EFE2142C-42FA-4535-9268-0E357E3D3733@xxxxxxxxxxxx)

Hey  
guys  
I  
had  
the  
same  
problem.  
The  
trick  
is  
to  
open  
a  
couple  
of  
ports

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on  
your  
router  
or  
firewall.

You  
need  
to  
open  
port  
s:

2869  
TCP  
1900  
UDP

These  
need  
to  
be  
opened  
locally  
on  
the  
computer  
that  
is  
running  
WMP  
only.

For  
instance,  
in  
my  
Linksys  
router  
I  
have  
configured  
:

Start  
Port:  
0  
End  
Port:  
2869  
Protocal:

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TCP  
IP  
Address:  
192.168.1.103  
(the  
IP  
of  
the  
computer  
running  
WMP  
Server)

Start  
Port:  
0  
End  
Port:  
1900  
Protocal:  
UDP  
IP  
Address:  
192.168.1.103

Also,  
I  
remember  
having  
to  
give  
permissions  
for  
uPnP  
to  
run.  
I  
can't  
remember  
off  
had  
what  
the  
proceadure  
was,  
but  
I  
had  
to  
give  
the

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Local  
Machine  
or  
Local  
something  
group  
permissions  
to  
start  
the  
uPnP  
service.

Look  
up  
uPnP  
Service  
Permissions  
or  
something  
like  
that  
on  
Google.  
Sorry  
I  
can't  
be  
more  
specific,  
but  
the  
informations  
is  
out  
there  
and  
not  
too  
hard  
to  
find  
on  
your  
own.  
Good  
luck!  
"Nigel  
Andrews"  
wrote:

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In  
WMP11  
when  
I  
select  
Library/Media  
Sharing  
and  
check  
'share  
my  
media'  
then  
OK  
after  
a  
few  
seconds  
the  
OK  
returns  
but  
nothing  
has  
changed!  
I  
have  
selected  
(I  
think)  
the  
ports  
it  
requires  
in  
ZoneAlarm.

Can  
anyone  
say  
why  
the  
Sharing  
doesn't  
even  
seem  
to  
set  
up?

Thank-you

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Nigel