

Re: MCE 2005 Xbox 360 Extender PC Setup Cannot find Xbox 360 on Ne

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2006-01/msg00499.html>

- *From:* "Code Munky" <chris.mckinleyATbigfootDOTCOM>
 - *Date:* Thu, 5 Jan 2006 16:41:02 -0800
-

Todd,

Just thought I'd post a bit more information to go with my Log file and Reg dump.

I've run a PacketMon on my PC and whilst the Xbox 360 is sat on the Media Center Setup Screen it seems to be sending out a set of three UDP packets every three seconds or so.

They look like they are UPnP broadcast messages (they have ssdp:alive in the packet body). I've included the header detail below.

Do you think that the UPnP Service or the SSDP Service should be responding to these? And maybe putting somethign in the registry? I'm guessing as I have limited knowledge of how UPnP works.

Also, Packet mon shows no network packets comming from my PC when the Xbox 360 Setup is 'searching' for the Xbox on the network. That's making me think that the Setup is just looking in the MediaPeripherals registry key for an entry that should have already been put there by somethign else. As opposed to actually sending anything over the network at that point.

What do you think?

PacketMon Packet Headers...

```
Protocol Source IP Source Port Dest IP
Dets Port Size
UDP 192.168.1.102 1085 239.255.255.250 1900
243
UDP 192.168.1.102 1086 239.255.255.250 1900
666
UDP 192.168.1.102 1087 239.255.255.250 1900
666
UDP 192.168.1.102 1088 239.255.255.250 1900
243
UDP 192.168.1.102 1089 239.255.255.250 1900
```

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666
UDP 192.168.1.102 1090 239.255.255.250 1900
666

--
Windows Media Center 2005 (Rollup 2)
Xbox 360
Linksys Wireless-G Network

"Todd Bowra [MSFT]" wrote:

> You are currently talking to someone at Microsoft on the Extender team :-)
>
> If you open regedit and navigate to
> HKEY_LOCAL_MACHINE\Software\Microsoft\MediaCenterPeripheral\DeviceTable, are
> there any entries under DeviceTable? (they'd look like
> "00000000-0000-0000-xxxx-xxxxxxxx" where the x's are lots of letters and
> numbers). If there are no such entries, this indicates that the your PC
> isn't receiving any announcements from the Extender regarding its presence
> on the network. This is typically due to firewall issues, though I have
> seen one case in which it was due to the user's home router/switch dropping
> this traffic. A second possibility is that the MCX software is not running
> on the PC; in such cases, I would expect to see an error in the install log
> reporting this. If when you check the registry you don't see any devices,
> please bring up Task Manager and make note of which mc*.exe processes are
> running.
>
>
> --
> This posting is provided "AS IS" with no warranties, and confers no rights.
>
>
> "Code Munky" <chris.mckinleyATbigfootDOTCOM> wrote in message
> news:CF463DB8-45F2-43C7-8C5A-0E06E6C7C9C3@xxxxxxxxxxxxxxxxxxx
>> Thank you very much for your replay.
>>
>> Just to further clarify what I have tried so far, and how I have my
> firewall
>> configured:
>>
>> I am running F-Secure internet security. I have opened ALL (0 - 65535)
> UDP
>> ports on my local network (192.168.1.100 to 192.168.1.149). I have
> checked
>> the the firewall logs when running the setup program and nothing is being
>> blocked by F-Secure. Just to be sure I have unloaded F-Secure (not just
>> disabled the firewall, but unloaded the program from memory) and tried
> again
>> with no success. I have also tried running setup with just the Windows
>> firewall running. Admittedly I haven't tried completely uninstalling

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> F-Secure
>> from my machine as I don't really want to have to reconfigure all the
>> application rules etc when I reinstall it. I'm convinced it is NOT the
>> firewall blocking the setup. If you're absolutely sure this is my problem
> I
>> will uninstall F-Secure, but I personally don't believe this problem is
>> firewall related (despite seeing about 100 other post saying
> McAfee/Norton
>> firewalls are to blame). I'm not new to computers (I've been a software
>> developer for 12 years) and I'm sure that it is a configuration issue at
> the
>> operating system/registry level.
>>
>> Is it possible to e-mail someone at microsoft on the extender team so they
>> can tell me exactly what the setup is doing when 'Searching device table
> for
>> unaffiliated bobsleds'? Is there a device table in the registry that
> should
>> have something in it?
>>
>> I really do appreciate all advice on this problem.
>>
>> --
>> Windows Media Center 2005 (Rollup 2)
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>> Linksys Wireless-G Network
>>
>>
>> "Todd Bowra [MSFT]" wrote:
>>
>>> Extender uses additional ports on top of what Windows Media Connect uses
> to
>>> enable things like the remote UI display. Given this, the fact that WMC
>>> traffic gets through your firewall does not guarantee that Extender
> traffic
>>> will also get through. Please try getting connected again following the
>>> below steps:
>>> 1) Turn on the Windows Firewall
>>> 2) Temporarily uninstall any third-party firewall software (some
> firewalls
>>> still block traffic when set to "disabled")
>>> 3) Reboot your Media Center PC
>>> 4) Go through the process of adding an Extender again
>>>
>>> --
>>> This posting is provided "AS IS" with no warranties, and confers no
> rights.
>>>
>>>
>>> "Code Munky" <chris.mckinleyATbigfootDOTCOM> wrote in message
>>> news:EEB1F025-15E7-4FCA-BADD-AF087021BAE5@xxxxxxxxxxxxxxxxxxxx

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>>>> Like I said in my original post, I know my firewall isn't causing the
>>> problem
>>>> as I've tried it with no firewalls running at all and get the same
>>> problem.
>>>> Besides I've configured my firewall correctly as I can get media
> connect
>>> to
>>>> work correctly with the firewall running. I am happy that this
> problem is
>>>> not firewall related.
>>>>
>>>> Thanks for posting though! :)
>>>>
>>>> --
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>>>>
>>>>
>>>> "Chema" wrote:
>>>>
>>>>> I had a similar problem. However the problem was Norton Internet
>>> Security. I
>>>>> resolved by granting full access to my xbox360 using the advance
> setup
>>> in NIS
>>>>> and providing the IP address of the 360 in my router. now is
> working.
>>>>>
>>>>> Hopefully NIS will have some upgrades that will address my problem.
> In t
>>> he
>>>>> mean time that was the only way to get it to work.
>>>>>
>>>>>
>>>>> "Code Munky" wrote:
>>>>>
>>>>>> I have my Xbox 360 connected to my Windows Media Center 2005
> (Rollup
>>> 2) PC
>>>>>> over a Linksys Wireless-G network. I can use Xbox Live without
> any
>>>>>> problems, and my Xbox 360 can also find my PC using Media Connect
> and
>>> I can
>>>>>> stream music and pictures through the dashboard. I cannot however
> get
>>> the
>>>>>> Xbox 360 extender software to install. I enter the 8 digit code,
> then
>>> get

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>>>>> the message "An Xbox 360 cannot be found on the network". I have
>>> tried just
>>>>> about everything I can think of to solve this. I know my firewall
>>> isn't
>>>>> causing the problem as I've tried it with no firewalls running at
> all
>>> and get
>>>>> the same problem. I have attached my DvcConn.log file as I think
>>> someone may
>>>>> be able to spot the problem. It looks to me like it is failing
>>> whilst
>>>>> trying to look for 'unaffiliated bobsleds'. But I have no idea
> what
>>> that
>>>>> means!
>>>>>>
>>>>>> Someone please help me!!!
>>>>>>
>>>>>> *****
>>>>>> Monday, 02 January 2006 01:17:12
>>>>>> *****
>>>>>> 01:17:12 : Checking OS version.
>>>>>>
>>>>>> 01:17:13 : Checking MCE version.
>>>>>>
>>>>>> 01:17:13 : MCE version = Emerald.
>>>>>>
>>>>>> 01:17:13 : Checking only instance of installer.
>>>>>>
>>>>>> 01:17:13 : CmdLine: Connection Wizard.
>>>>>>
>>>>>> 01:17:13 : CmdLine: Skin = Xenon.
>>>>>>
>>>>>> 01:17:13 : Verifying user is Administrator.
>>>>>>
>>>>>> 01:17:13 : Verifying EULA is present.
>>>>>>
>>>>>> 01:17:13 : Verifying MCE is NOT installed on a dynamic disk.
>>>>>>
>>>>>> 01:17:13 : Verifying OS is NOT Longhorn.
>>>>>>
>>>>>> 01:17:13 : Verifying MCE version.
>>>>>>
>>>>>> 01:17:13 : OS is Emerald : Verifying Sessions QFE is installed.
>>>>>>
>>>>>> 01:17:13 : Verifying NIC is present.
>>>>>>
>>>>>> 01:17:13 : Checking if Media Center First Run has been completed.
>>>>>>
>>>>>> 01:17:13 : Start conditions met.
>>>>>>

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```
>>>>> 01:19:05 : Turning on the InOOBE flag.
>>>>>
>>>>> 01:19:08 : Configuring Terminal Services policy.
>>>>>
>>>>> 01:19:08 : Configuring Security Event Log retention.
>>>>>
>>>>> 01:19:08 : User chose Manual Settings option.
>>>>>
>>>>> 01:19:52 : Skipping WMC configuration.
>>>>>
>>>>> 01:19:52 : Checking Fast–User Switching and Remote Connections
>>> settings.
>>>>>
>>>>> 01:19:52 : RDP enabled.
>>>>>
>>>>> 01:19:52 : FUS enabled.
>>>>>
>>>>> 01:19:52 : Checking if MCX ports are open in ICF.
>>>>>
>>>>> 01:19:52 : MCX ports are already open.
>>>>>
>>>>> 01:20:17 : Deleting Media Discovery keys.
>>>>>
>>>>> 01:20:17 : Power management IS NOT enabled.
>>>>>
>>>>> 01:20:29 : Verifying security codes.
>>>>>
>>>>> 01:20:29 : Security Code: 4573–3505
>>>>>
>>>>> 01:20:29 : Searching device table for unaffiliated bobsleds.
>>>>>
>>>>> 01:20:29 : Matching device not found: Entering 15 second wait.
>>>>>
>>>>> 01:20:44 : Re–Searching device table for unaffiliated bobsleds.
>>>>>
>>>>> 01:20:44 : No matching devices found. Troubleshooting...
>>>>>
>>>>> WARNING: Unable to detect any third party firewalls.
>>>>>
>>>>> 01:22:05 : Turning off the InOOBE flag.
>>>>>
>>>>> 01:22:05 : Exiting
>>>>>
>>>>> --
>>>>> Windows Media Center 2005 (Rollup 2)
>>>>> Xbox 360
>>>>> Linksys Wireless–G Network
>>>>>
>>>
>>>
>>>
```

>
>
>
.

• **Follow-Ups:**

- ◆ **Re: MCE 2005 Xbox 360 Extender PC Setup Cannot find Xbox 360 on Ne**
◇ From: Todd Bowra [MSFT]

• **References:**

- ◆ **MCE 2005 Xbox 360 Extender PC Setup Cannot find Xbox 360 on Networ**
◇ From: Code Munky
- ◆ **RE: MCE 2005 Xbox 360 Extender PC Setup Cannot find Xbox 360 on Networ**
◇ From: Chema
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- Prev by Date: **Re: Media Center Extender gives error code 2003**

- Next by Date: **Re: USB power issue.**

- Previous by thread: **Re: MCE 2005 Xbox 360 Extender PC Setup Cannot find Xbox 360 on Ne**

- Next by thread: **Re: MCE 2005 Xbox 360 Extender PC Setup Cannot find Xbox 360 on Ne**

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