

# Re: master browser error and ongoing connection problem

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<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2007-12/msg06273.html>

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- *From:* "R. McCarty" <PcEngWork-NoSpam\_@xxxxxxxxxxxxxxxx>
  - *Date:* Sun, 30 Dec 2007 14:11:56 -0500
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It's one of the "Nuts-&-Bolts" inner-workings of XP. If you are interested, Microsoft has a KB article that explain what it does in a White Paper type format:

<http://support.microsoft.com/kb/188001>

I only suggested the Registry Key value change as a way to stop the Event log entries. You wouldn't always want the notebook to try and assume the role as BM if it participates on other networks

"Lenny" <lenny@xxxxxxxxxxxxxxxx> wrote in message  
<news:qpWdnZb8hPWwd-ranZ2dnUVZ8hydnZ2d@xxxxxxxxxxxx>

Thanks for the reply. What is the point of having a master browser? Apart from stopping the elections from occurring are there any other reasons that the other PC(s) should be set to False? Will this make any difference at all if one of the computers is a laptop and it is used at various locations?

"R. McCarty" <PcEngWork-NoSpam\_@xxxxxxxxxxxxxxxx> wrote in message  
<news:Or7uxKwSIHA.1208@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

On a peer-to-peer network one computer takes on the role of being the Browse Master. You can manually change a Registry setting to nominate one computer as the Browse Master. Doubtful this event is the cause of the problem. If you only have two PCs, I'd just set each to use a Static IP address instead of DHCP.

The Registry key for Domain Master is found at:  
HKLM\System\CurrentControlSet\Services\Browser\Parameters  
Keyname = IsDomainMaster  
Set Value to True for one PC and False for all others. This will stop elections from occurring.

"Lenny" <lenny@xxxxxxxxxxxxxxxx> wrote in message  
[news:L\\_Gdnd4fmtP2W-ranZ2dnUVZ8sylvnZ2d@xxxxxxxxxxxx](news:L_Gdnd4fmtP2W-ranZ2dnUVZ8sylvnZ2d@xxxxxxxxxxxx)

Re: master browser error and ongoing connection problem

Hi,

I have a draytek wireless router with 2 wireless PC's connected to it.

Both XP Pro. One with IE 7 and one with IE6. I seem to be loosing my internet connection on the IE6 machine a little to regularly. I am still connected to the router (or at least that is what the wireless connection icon is telling me) and it has given me an IP address but I am unable to connect to it via its 192. x address. Outlook is also not getting a connection.

I have checked in the Event Viewer but there is nothing that corresponds to the same times. What I am getting a lot of on both computers is Event ID: 8003 with the following description.  
The master browser has received a server announcement from the computer OFFICE that believes that it is the master browser for the domain on transport NetBT\_Tcpip\_{744E20D8-D392-495B-A1}. The master browser is stopping or an election is being forced.

Is this normal?

Cheers

Lenny