

RE: Some 80041001 Generic Failure accessing remote WMI

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.win32.programmer.wmi/2007-03/msg00056.htm>

- *From:* jetan@xxxxxxxxxxxxxxxxxxxxxxxx ("Jeffrey Tan[MSFT]")
 - *Date:* Mon, 26 Mar 2007 03:19:22 GMT
-

Hi Tango,

Sorry for letting you wait so long.

After reading the bug record, I find that it is the ACL that restricted the non-Admin WMI remote access, which is by design of PNP manager.

During the access check, the network sid is denied _before_ user sid is allowed so a user logged in locally will be allowed access but one logged in remotely will not since they will have the network SID as well. This is by design as part of a security push, PNP manager no longer allows remote nonadministrators to access its RPC interface. Since WMI impersonates its caller, these providers fail when queried remotely by nonadministrators. The bug also indicates the PNP team cannot change their interface security model as it would open up potential DOS attacks by remote users.

I do not think there is perfect workaround for this issue.

Hope this helps.

Best regards,
Jeffrey Tan
Microsoft Online Community Support

=====
Get notification to my posts through email? Please refer to
<http://msdn.microsoft.com/subscriptions/managednewsgroups/default.aspx#notifications>.

Note: The MSDN Managed Newsgroup support offering is for non-urgent issues where an initial response from the community or a Microsoft Support Engineer within 1 business day is acceptable. Please note that each follow up response may take approximately 2 business days as the support professional working with you may need further investigation to reach the most efficient resolution. The offering is not appropriate for situations that require urgent, real-time or phone-based interactions or complex project analysis and dump analysis issues. Issues of this nature are best handled working with a dedicated Microsoft Support Engineer by contacting

RE: Some 80041001 Generic Failure accessing remote WMI

Microsoft Customer Support Services (CSS) at
<http://msdn.microsoft.com/subscriptions/support/default.aspx>.

=====
This posting is provided "AS IS" with no warranties, and confers no rights.