

# Re: can't open socket in embedded that works on full XP

---

*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.embedded/2005-06/msg00040.html>

---

- *From:* "KM" <[konstmor@xxxxxxxxxxxxxxxxxxxxx](mailto:konstmor@xxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 1 Jun 2005 22:03:37 -0700
- 

Michal,

I'd also think that there are some problems for a limited user to start "QoS RSVP" service but you mentioned you set it to Automatic (right?) and it didn't help.

Make sure that the [HKLM\SYSTEM\CurrentControlSet\Services\RSVP\Security] key exists (you may want to copy it from XP Pro machine).

If the above doesn't help I don't have any good idea about the error either.

Just to suggest a couple of dead-end options:

- Do you have "Network Command Shell Interface Context" and "Primitive: Netcfgx" components included in your configuration?
- Use Dependency Walker Profiling feature to see (and compare to XPP) if anything is NOT loaded while you launch you test app that makes a call to WSASStartup.
- To finish with "missing dependency" investigation you can try XPPRoEmulation image from [www.xpfiles.com](http://www.xpfiles.com) that has virtually every software component from XPe database.  
(there is also "not-my" SP2 version of the project which I cannot comment on but I have my own SP2 version here and it is really easy to get such if you upgrade the SP1 version of the project and add a couple of new SP2 macro components).
- Did you try monitoring the WSASStartup API call with Regmon/Filemon tools? I think it may be worth to compare the result log with the same call on XP Pro machine.
- Have you tried "repairing" Winsock on your image? May sound silly on XPe but still worth to try: "netsh winsock reset".

KM

> On Wed, 1 Jun 2005 15:20:59 +0200, Slobodan Brcin (eMVP) wrote:

>

>> Michal,

>>

>>> What SP do you use on XPe and XPP?

>>

>> Sorry for confusion with SP. I ment whether you use same windows service

Re: can't open socket in embedded that works on full XP

>> pack on XPe and XPP. For instance SP2.

>>

>> Regards,

>> Slobodan

>>

> Oh, sorry. Both use SP2, I compared Winsock DLL's and provider DLL's, all

> are the same (byte-by-byte the same).

>

> Michal.

---

• **Follow-Ups:**

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Michal Puczynski

• **References:**

◆ **can't open socket in embedded that works on full XP**

◇ From: Michal Puczynski

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Slobodan Brcin \((eMVP\)

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Michal Puczynski

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Slobodan Brcin \((eMVP\)

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Michal Puczynski

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Slobodan Brcin \((eMVP\)

◆ **Re: can't open socket in embedded that works on full XP**

◇ From: Michal Puczynski

• Prev by Date: **Re: MAC address w/o networking HUD?**

• Next by Date: **Re: EWF Ram-Reg and cloning**

• Previous by thread: **Re: can't open socket in embedded that works on full XP**

• Next by thread: **Re: can't open socket in embedded that works on full XP**

• Index(es):

◆ **Date**

◆ **Thread**