

# Re: One more serial port redirection question

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal\\_services/2008-04/msg00575.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal_services/2008-04/msg00575.html)

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- *From:* "Vera Noest [MVP]" <[vera.noest@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:vera.noest@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 24 Apr 2008 11:38:19 -0700
- 

Since the setting is a negative one ("do not allow..."), yes, you'll want to disable it to be sure to allow COM port redirection.

From the Explain text:

By default, Terminal Services allows this COM port redirection. If the status is set to Enabled, users cannot redirect server data to the local COM port. If the status is set to Disabled, Terminal Services always allows COM port redirection. If the status is set to Not Configured, COM port redirection is not specified at the Group Policy level. However, an administrator can still disable COM port redirection using the Terminal Services Configuration tool.

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Vera Noest  
MCSE, CCEA, Microsoft MVP – Terminal Server  
TS troubleshooting: <http://ts.veranoest.net>  
\_\_\_ please respond in newsgroup, NOT by private email \_\_\_

=?Utf-8?B?QnJhZA==?= <[Brad@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Brad@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote on 24 apr 2008 in microsoft.public.windows.terminal\_services:

Vera,

Thanks. I found the group policy editor and those settings are listed under Terminal Services. Now, COM port redirection was set to Not Configured. This should be set to Disabled, correct?

"Vera Noest [MVP]" wrote:

There should be 10 different settings under "Client/Server data redirection", assuming you run 2003 SP2:

- "Allow Time Zone Redirection"
- "Do not allow clipboard redirection"

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"Do not allow smart card device redirection"  
"Allow audio redirection"  
"Do not allow COM port redirection"  
"Do not allow client printer redirection"  
"Do not allow LPT port redirection"  
"Do not allow drive redirection"  
"Do not set default client printer to be default printer in a session"  
"Terminal Server Fallback Printer Driver Behavior"

Seems you need to update your .adm template files.

816662 – Recommendations for managing Group Policy administrative template (.adm) files  
<http://support.microsoft.com/?kbid=816662>

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=?Utf-8?B?QnJhZA==?= <Brad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote on  
23 apr 2008 in microsoft.public.windows.terminal\_services:

This question actually comes from a post from Vera Noest:

The local (or a domain) policy should contain this settings tree: "Computer Configuration – Administrative Templates – Windows Components – Terminal Services – Client/Server data redirection"

I checked our local policy and under Terminal Services – Client/Server data redirection, the only thing listed is Allow Audio Redirection. For serial redirection, should there be something else? And if so, what and how do I add it?

Thanks,