

RE: User rights on Terminal Services

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From: disciple (marcus@nwnet.net)

Date: 03/07/03

From: "disciple" <marcus@nwnet.net>

To: "Antoine Borg" <antoineborg@onvol.net>, <focus-ms@securityfocus.com>

Date: Thu, 6 Mar 2003 23:10:50 -0600

Antoine,

More information will be required to assist with your questions. What are the specific problems you are encountering when attempting to open the files? Are you receiving any specific error besides the typical access denied?

In order to create and administer COM servers in COM+ on Windows 2000, or MTS in NT, you need to be a member of the "Administrator" role in the System Application. Open Component Services in W2K, or MTS Explorer in NT, and then expand the roles for the System Application. Make your changes there. You can script this as well if you have a need to automate the solution. If you need help, I can send you some scripts for automating COM+ administration.

If you are registering dll's outside of COM+ you'll require "change" access to the HKEY_CLASSES_ROOT hive in the registry.

For actually using COM servers and ActiveX controls, it all depends on what they're doing when they run, and what context they run under. If you're running a COM component that creates and deletes accounts, then you'll need to have Admin to run that component. If you're running a COM component that simply calculates the sales tax on a purchase, then you'll only need standard user rights. Make sense?

Please share more about what app you're having problems with, and what precisely the app does. We can try to help more from there.

Marcus

-----Original Message-----

From: Antoine Borg [mailto:antoineborg@onvol.net]

Sent: Thursday, March 06, 2003 1:15 PM

To: focus-ms@securityfocus.com

Subject: User rights on Terminal Services

SecurityFocus Microsoft: RE: User rights on Terminal Services

Hi ..

Win2k Server with all latest patches and Terminal Services installed.

We have a custom built application that we got from a third-party that is causing problems through terminal services. Through my login the program works w/o problems but I am an administrator and do not wish to have to assign admin rights to every user who may need to access the stuff remotely.

Can anyone give me an indication as to what rights one may need for:

- 1) Opening and closing files from a folder on the server (I gave the respective users full rights on these folders, but the problems still crop up)
- 2) Creating/loading/using ActiveX Controls and COM servers.

I am not sure if there is any registry tomfoolery in it – what is the best way to discover if the program uses the registry? (I'm slightly new at this; I realise this is a newbie question, so go easy on me)

Oh, FYI, the problems I refer to are all ActiveX related and refer to the fact that some controls cannot be loaded and/or created properly.

Thanks

Antoine

Indecision is the key to flexibility.