

Local policy do not permit log on interactively

Source: <http://www.derkeiler.com/Newsgroups/comp.os.ms-windows.nt.admin.security/2002-05/0196.html>

From: Bo Dömstedt (bo.doemstedt@mbox200.swipnet.se)

Date: 05/29/02

From: bo.doemstedt@mbox200.swipnet.se (Bo Dömstedt)

Date: Wed, 29 May 2002 21:40:17 GMT

We have a stand-alone Windows2000 machine for CAD/CAM work and scientific calculations. We had a driver compatibility problem, and could not fix this in the registry, as there was a "rights" problem.

We then tried to increase the "rights". I included most "rights" to the "Administrator" group, including the right to "Deny Logon Locally" SetDenyInteractiveLogonRight.
Big mistake!!

This "right", that was assigned to "Administrators", locked us out from the computer completely. Repair disks or repair methods, on the Win2k install disk, did not help any. The system even support this protection when using the "Recovery Console". The computer do not have a working network card installed.

We installed a second version of Win2k on the machine, and this works fine. Our problem is not the data files, but that this particular computer have a very complex installation with several "registry codes" to the hardware locks to the CAD/CAM software.

It will take many days repairing the installation, as any change to the system will render all the install codes invalid. Reinstalling (downtime) will cost us more than buying the computer off the shelf.

Microsoft say:

This behavior is by design.

>From the second install we have been able to load the registry files of the first installation into the regedt32 registry editor. We are, however, prevented from seeing all the information in these files. The regedt32 will not load these files when they have their original filename. This evidently show that the registry editors have a second layer of protection, and that they cannot be used to edit these special system registry files.

We have tried to load unbroken registry files from the second install

comp.os.ms-windows.nt.admin.security: Local policy do not permit log on interactively

into the first. Finally we managed to start the second install by booting on the first! But we cannot recover the delicate install this way.

Support the Linux Community !!

Bo Dömstedt
Chief Cryptographer
Protego Information AB
Ideon Gamma Science Park
SWEDEN
<http://www.protego.se/encry>