

## Re: Installing software with Multiple Users

**Source:**

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2004-07/1688.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2004-07/1688.html)

---

**From:** Bruce Chambers (*bchambers\_at\_nospamcableone.net*)

**Date:** 07/12/04

Date: Sun, 11 Jul 2004 17:43:07 -0600

Greetings --

This is quite common if the software was designed for Win9x/Me, or if it was intended for WinNT/2K/XP, but was improperly designed. Quite simply, the installation routine for this application doesn't "know" how to handle individual user profiles, or the application tries to make changes to "off-limits" sections of the registry. Quite often, you can make this software available to other users by copying the Start Menu folder and Desktop folder shortcuts from the user profile from which the software was installed in the corresponding folders in the user profile(s) in which you'd like the software to be accessible. If the application is something that can/should be made available to all current and future users, copying the shortcuts into the corresponding locations of the All Users profile will do the trick.

NOTE: This may not work if the software requires access to parts of the hard drive and/or registry that are not normally accessible to regular users. Games, in particular, are apt to do this. (This won't occur if the application was properly written.) If this does prove to be the case, however, you're left with two options: Either grant the necessary users appropriate higher access privileges (either as Power Users or local administrators), or replace the application with one that was properly designed specifically for WinNT/2K/XP.

Some Programs Do Not Work If You Log On from Limited Account  
<http://support.microsoft.com/default.aspx?scid=kb:EN-US;q307091>

Additionally, here are a couple of tips suggested, in a reply to a different post, by MS-MVP Kent W. England:

"If your game or application works with admin accounts, but not with limited accounts, you can fix it to allow limited users to access the program files folder with "change" capability rather than "read" which is the default.

```
C:\>cacls "Program Files\appfolder" /e /t /p users:c
```

where "appfolder" is the folder where the application is installed.

If you wish to undo these changes, then run

```
C:\>cacls "Program Files\appfolder" /e /t /p users:r
```

If you still have a problem with running the program or saving settings on limited accounts, you may need to change permissions on the registry keys. Run regedit.exe and go to HKLM\Software\vendor\app, where "vendor\app" is the key that the software vendor used for your specific program. Change the permissions on this key to allow Users full control."

Bruce Chambers

--

Help us help you:

<http://dts-l.org/goodpost.htm>

<http://www.catb.org/~esr/fags/smart-questions.html>

You can have peace. Or you can have freedom. Don't ever count on having both at once. - RAH

"Eggman002" <Eggman002@discussions.microsoft.com> wrote in message news:6CBD2B67-FFF5-4773-819D-94721E63F744@microsoft.com...

> On my system I have an Administrator account and 2 limited accounts. It seems that anytime I install new software, it will work on the administrator account but not on the other accounts. I have tried changing it so that it will run as the administrator from the limited accounts (providing a password is entered), but I still get invalid permissions errors. Is there some way to install software so that it will be the same for all users. I can not even get it to work with one user unless I give that user administrator status, install the software from their account, and then convert it back to a limited account. Surely there is an easier way.

>

> Note: The software I have encountered problems with so far is: Command and Conquer Red Strike, Simcity 2000, Palm Desktop Software, and Open Office.

>

> Any help would be great.

>

> Eggman002