

# Re: Installing Software without being Local Admin?

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*Source:* <http://www.derkeiler.com/Newsgroups/microsoft.public.security/2007-07/msg00183.html>

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- *From:* "Kerry Brown" <[kerry@xxxxxxxxxxxxxxxxxxxxxxx\\*a\\*m](mailto:kerry@xxxxxxxxxxxxxxxxxxxxxxx*a*m)>
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This may not be possible if they have to reinstall the software all the time. The normal way to do this is to monitor the program and see what registry keys and files the program modifies then change the permissions on those items so that the user has modify permissions. The problem you may run into is that uninstalling then reinstalling may reset the permissions. Here are a couple of programs that will help with seeing what registry keys and files the program uses.

<http://www.microsoft.com/technet/sysinternals/utilities/processmonitor.msp>

<http://www.microsoft.com/technet/sysinternals/FileAndDisk/Filemon.msp>

<http://www.microsoft.com/technet/sysinternals/utilities/regmon.msp>

<http://www.microsoft.com/technet/sysinternals/utilities/processexplorer.msp>

If they are running this ill behaved program on laptops you are about to hit a roadblock that probably can't be overcome. Laptops with XP are becoming hard to find. There will come a time where you will only be able to find laptops with Vista. If the program is this ill behaved it is very likely it won't work at all in Vista.

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"Ben" <[benb@xxxxxxxxxxxxxxxxxxxxxxx](mailto:benb@xxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:umM3uZdzHHA.1208@xxxxxxxxxxxxxxxxxxxxxxx](mailto:news:umM3uZdzHHA.1208@xxxxxxxxxxxxxxxxxxxxxxx)

Hi,

Some of you may remember back in June I posted a topic entitled 'Network Computer Games on Business Machines' which detailed the problem we were having with some of our users installing software & games on their machines, as they were local admins (against my recommendations). A number of people posted replies, including PA Bear, Malke, Aaron etc with advice, and recommendations including presenting the directors with a risk analysis. Well I went on holiday the following week, and while there wrote up a fairly long, detailed risk analysis, which I gave to our directors when I returned.

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