

Knowledge Base Article

Product Group: Software

Product: CMSW7700 - @ptitude Monitoring Suite

Version: All

Abstract

With computer security becoming ever stricter, more and more end users are not given “Administrative” rights to their computers. In turn, this lack of rights may result in SKF applications not being able to work properly.

Overview

This article describes how to configure a client to utilize the full functionality of SKF software while also allowing local IT to keep the rest of the PC otherwise secure.

Using Windows Explorer and the Registry to Grant Required Permissions

1. In Windows Explorer, locate the Oracle folder under C:\oracle. Right-click the folder and select **Properties**. [Figure 1]

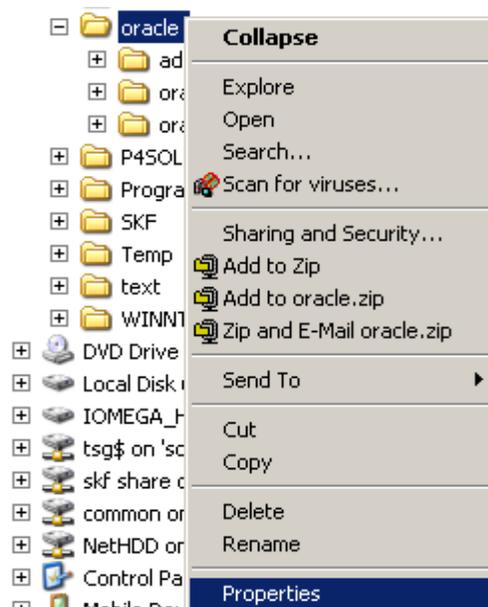


Figure 1. Locating the Oracle folder

- In the **Security** tab, locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow “Full Control”. [Figure 2] Press the [OK] button.

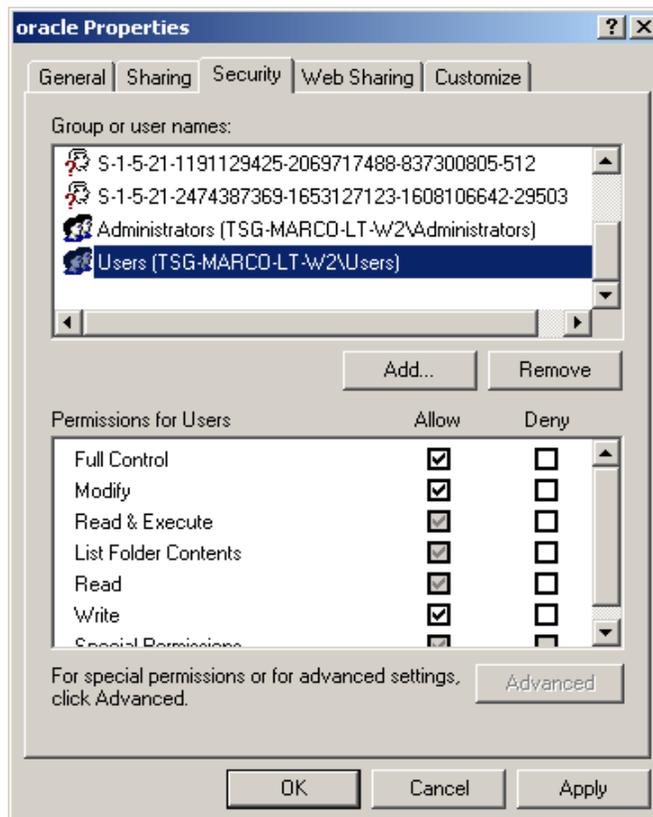


Figure 2. Granting Full Control to userid or group

- Next, go to the following directory: C:\Program Files\Oracle. [Figure 3] Right-click the folder and select **Properties**. In the **Security** tab, locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow “Full Control”. [Figure 4] Press the [OK] button.

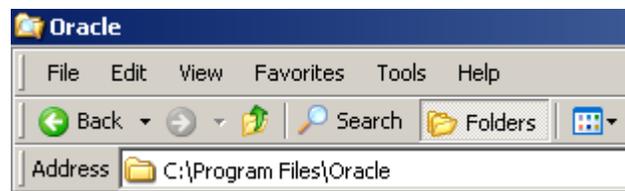


Figure 3. Oracle directory

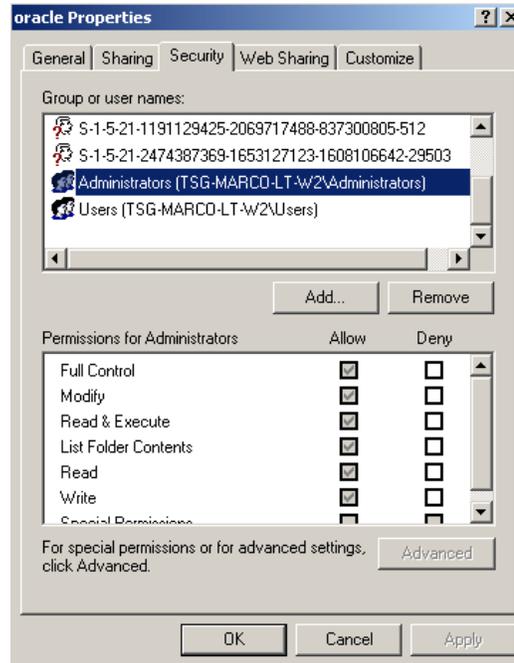


Figure 4. Granting Full Control to userid or group

4. Next, go to the directory: C:\Program Files\SKF-RS. Right-click on the folder and select **Properties**. In the **Security** tab, locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow “Full Control”. Press the [OK] button.
5. Now, go to **Start → Run**. [Figure 5]

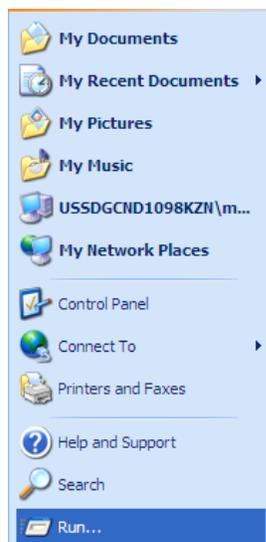


Figure 5. Start menu

- In the text box, type “regedt32” and press the [OK] button. [Figure 6]

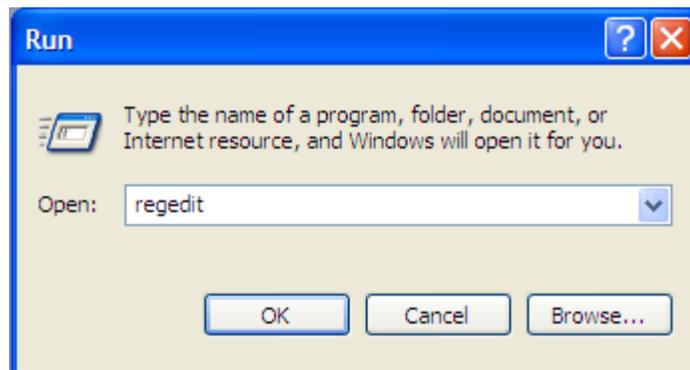


Figure 6. Opening the registry

- Once in the registry, open **HKEY_CURRENT_USER** and then **Software**. [Figure 7]

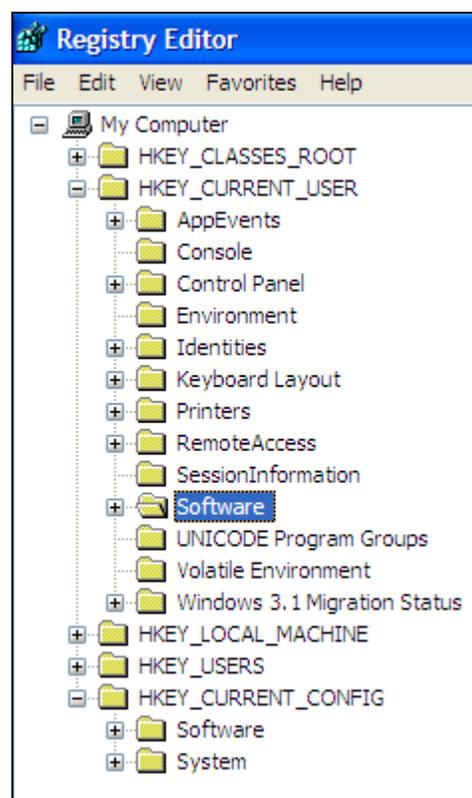


Figure 7. Drilling Down into HKEY_CURRENT_USER

8. Scroll down and highlight the **SKF Condition Monitoring** folder. Go to **Edit → Permissions...** [Figure 8]

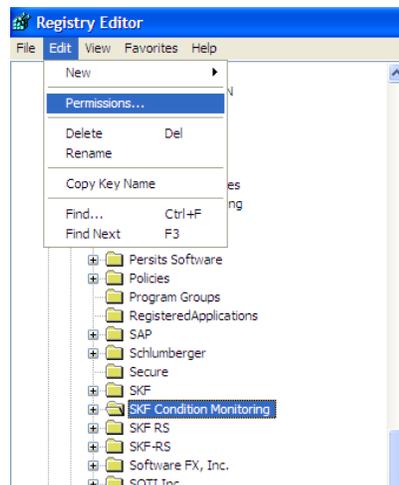


Figure 8. Editing permissions

9. Locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow “Full Control” and “Read”. Press the [OK] button. [Figure 9]

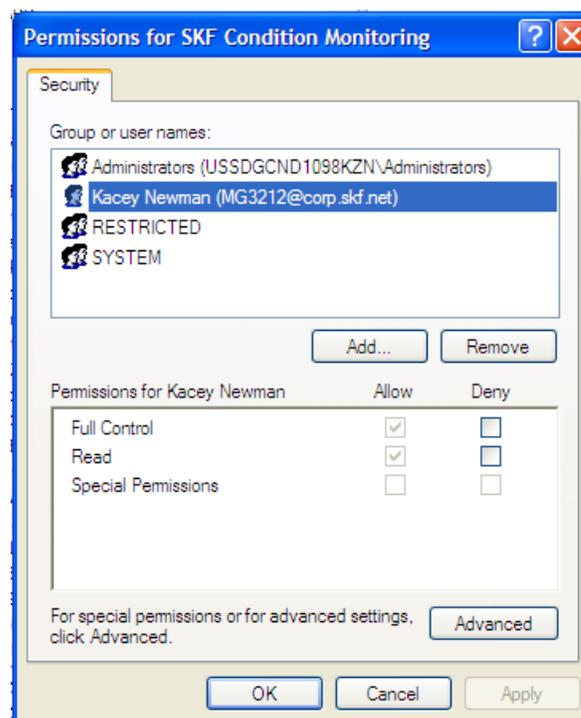


Figure 9. Granting permissions

- Now, locate and open the **HKEY_LOCAL_MACHINE** directory and then **Software**. [Figure 10]

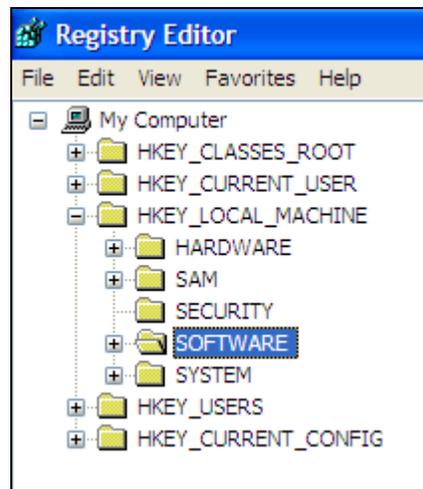


Figure 10. Drilling down into HKEY_LOCAL_MACHINE.

- Under Software, scroll down and highlight the **ORACLE** folder. Go to **Edit → Permissions...** [Figure 11]

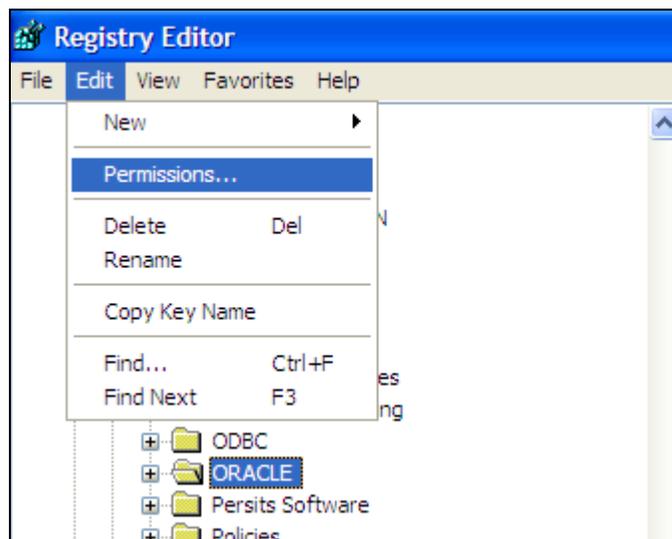


Figure 11. Editing permissions of the Oracle folder

12. Locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow both “Full Control” and “Read”. Press the [OK] button. [Figure 12]

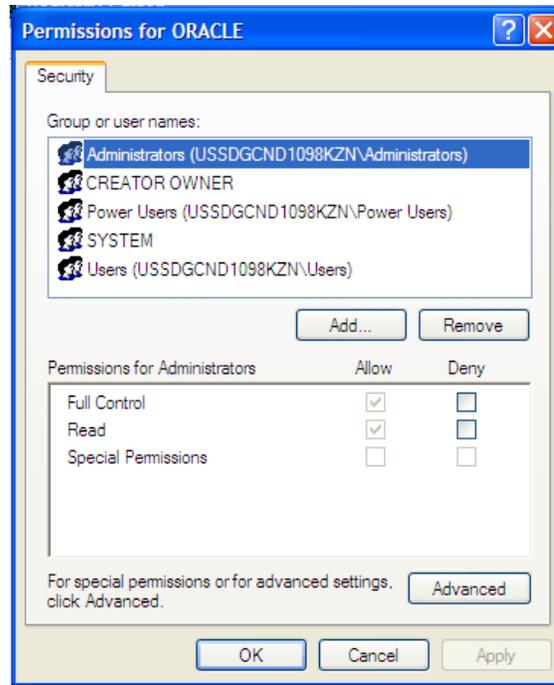


Figure 12. Granting permissions

13. Next, drill down a little further in the registry hierarchy and highlight the **SKF Condition Monitoring** folder. Go to **Edit → Permissions...** [Figure 13]

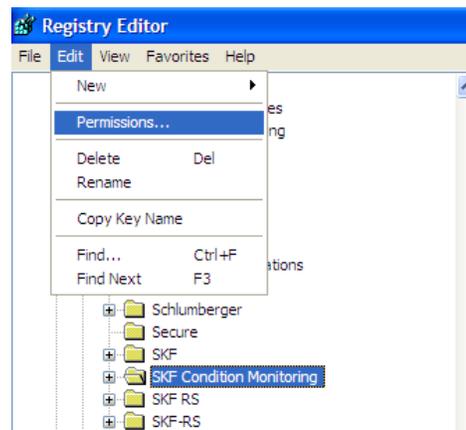


Figure 13. Editing permissions of the SKF Condition Monitoring folder

14. Locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow both “Full Control” and “Read”. Press the [OK] button. [Figure 14]

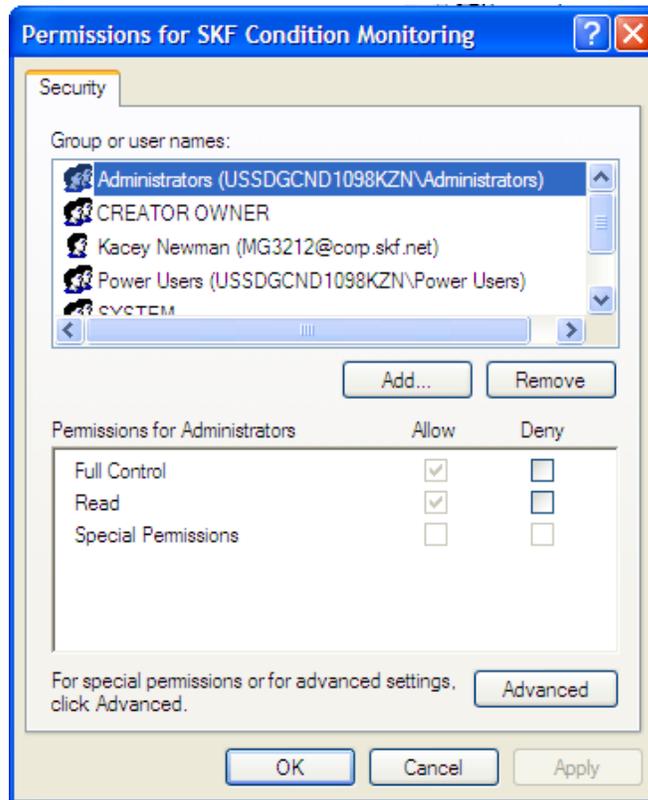


Figure 14. Granting permissions

15. Lastly, in Windows Explorer, go to **C:\WINNT\Temp** or **C:\Windows\Temp** directory. [Figure 15]

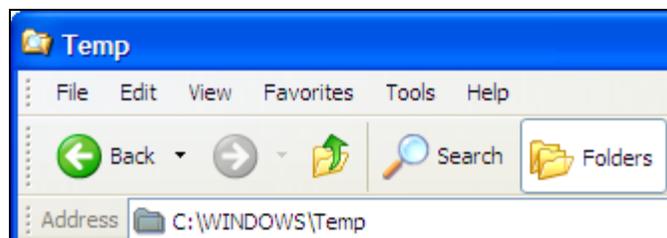


Figure 15. Granting permissions to the Temp folder

16. Right-click the **Temp** folder and select **Properties**. [Figure 16]

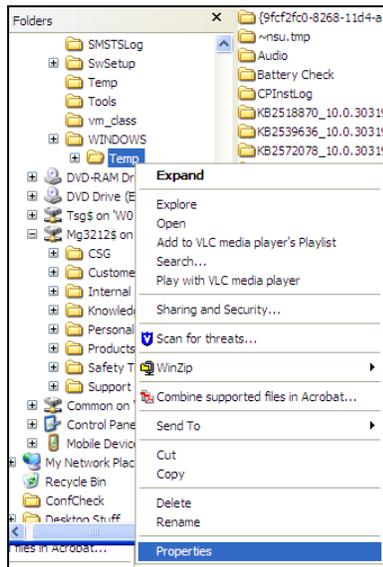


Figure 16. Selecting Properties of the Temp folder

17. In the **Security** tab, locate or [Add] the userid/group that will be using the SKF software and check the permissions box to allow “Full Control”. Press the [OK] button. [Figure 17]

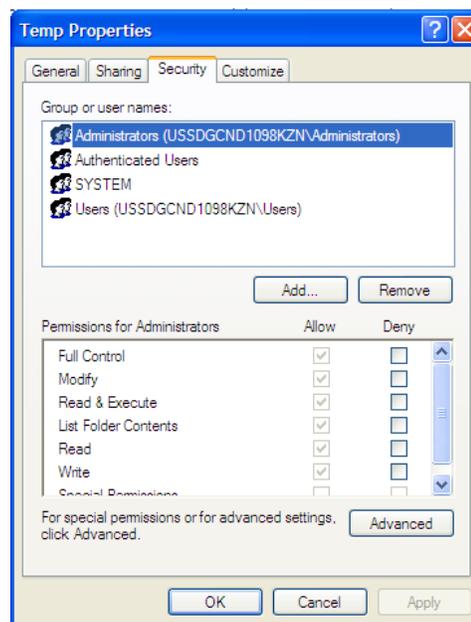


Figure 17. Granting permissions

Now, the user has access to the full functionality of the SKF application within a secured environment.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at TSG-Americas@skf.com.

