

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

 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.

racle Properties		?)
General Sharing Security Web	o Sharing Custor	mize
Group or user names:		
🖗 S-1-5-21-1191129425-20697	717488-83730080	5-512 🔺
🖟 🖗 S-1-5-21-2474387369-16531	27123-16081066	42-29503
🛛 🧖 Administrators (TSG-MARCO	-LT-W2\Administr	rators)
🕵 Users (TSG-MARCO-LT-W2	\Users)	
		_
•		
	Add	Remove
Permissions for Users	Allow	Deny
Full Control		
Modify	\checkmark	
Read & Execute	\checkmark	
List Folder Contents	1	
Read	~	
Write		
J. Coopiel Permissions		
 For special permissions or for adva click Advanced. 	anced settings,	Advanced
		1
OK	Cancel	Apply



Figure 2. Granting Full Control to userid or group

3. 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



acle Properties	e - 1			_		? >
General Sharing	Security	Web	Sharing	Custo	mize	
Group or user nam	es:					
🖗 S-1-5-21-119	1129425-2	0697	17488-83	730080)5-512	
🔓 🖗 S-1-5-21-247	4387369-1	65312	27123-16	081066	42-29503	
🚮 🚮 Administrator	s (TSG-MA	RCO-	LT-W2\A	dminist	rators)	
🛛 🕵 Users (TSG-I	MARCO-LT	-W2\	Users)			
						-
						•
			Add.		Remo	ve
Permissions for Ad	ministrators		A	llow	Deny	
Full Control				\checkmark		_
Modify				\checkmark		
Read & Execute				\checkmark		
List Folder Cont	ents			1		
Read				\checkmark		
Write				\checkmark		-
Coocial Parmias	iono 					
For special permiss click Advanced.	ions or for	advar	nced setti	ngs,	Advand	ed
		<] c	ancel	A	pply



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** \rightarrow **Run**. [Figure 5]



Figure 5. Start menu

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



Figure 6. Opening the registry

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



Figure 7. Drilling Down into HKEY_CURRENT_USER

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





 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]

Group or user names:		
Administrators (USSDGCND	1098KZN\Administ	rators)
Kacey Newman (MG3212@	corp.skf.net)	
AR RESTRICTED		
	Add	Remove
Permissions for Kacey Newman	Allow	Deny
Full Control	V	
Read	V	
Special Permissions		

Figure 9. Granting permissions



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





11. 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]

Permissions for ORACLE	? 🛛
Security	
Group or user names:	
Administrators (USSDGCND	098KZN\Administrators)
CREATOR OWNER	
SV Power Users (USSDGCND II	J98KZN \Power Users)
Users (USSDGCND1098KZ)	V\Users)
	Add Remove
Permissions for Administrators	Allow Deny
Full Control	
Read	
Special Permissions	
, For special permissions or for adva click Advanced.	nced settings. Advanced
ок	Cancel Apply



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]



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]

Permissions for SKF Condition Monitoring	×
Security	
Group or user names:	
Administrators (USSDGCND1098KZN\Administrators)	
CREATOR OWNER	
Kacey Newman (MG3212@corp.skf.net)	
Power Users (USSDGCND 1098KZN \Power Users)	
Add Remove	
Permissions for Administrators Allow Deny	
Full Control	
Read 🗹 🗌	
Special Permissions	
, For special permissions or for advanced settings, click Advanced.	
OK Cancel Apply	



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



Figure 15. Granting permissions to the Temp folder

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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]

mp Properties		?
eneral Sharing Security Cu	stomize	
Group or user names:		
Administrators (USSDGCNE	01098KZN\Administrate	ors)
Authenticated Users		
SYSTEM		
Users (USSDGCND1098K2	ZN\Users)	
	Add	Remove
Permissions for Administrators	Allow	Deny
Full Control	V	
Modify	¥	
Read & Execute	V	
List Folder Contents	V	
Read	V	
Write	V	
Coocial Parmissiana		
For special permissions or for adv click Advanced.	ranced settings, A	dvanced
OK	Cancel	Apply

Figure 17. Granting permissions

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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 <u>TSG-Americas@skf.com</u>.

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