

# Inquire – Knowledge Base Article

Product Group: Software Product: CMSW7700 @ptitude Monitoring Suite Version: 5.0

# Abstract

This article is a guide on how to automate and delegate report generation to the Transaction Server Service.

# Overview

In previous versions of SKF @ptitude Monitoring Suite, a computer was dedicated and configured for an SKF application userid to generate scheduled reports. This method occupies a user license which could be used for analysis.

This setup was a work-around that would allow customers to have reports ready for review by the following morning.

The SKF @ptitude Monitoring Suite has since improved with a feature that allows the scheduling of automated report generation without utilizing a user license.

To utilize this functionality, the three-part procedure below should be followed.

## Part 1

An option to automate and delegate report generation to the Transaction Server is built into SKF @ptitude Monitoring Suite's **Scheduler** function. To access this feature, select **Customize**  $\rightarrow$  **Scheduler** from the menu (Figure 1).

Customize	Window	Help
Administ	rator	
Schedule	r	
Figure 1.	Scheduler	function





Select [Add] to create a new schedule, and then press [Next] to proceed. Choose an event and press [Settings] to configure this event (Figure 2).

				31.91
Select the event that will button, if enabled, to con				
	ingaio ano so	00100 01011	o parametere	•
Select an event				
Analyst startup				
At specified time MARLIN upload comple	te			
Microlog Analyzer uploa				
	adula a tack	to be perfor	and at a one	nitic time. Click
This event is used to ach				LING GINE. CILCK
				Callings
				Settings
This event is used to sch the "Settings" button to s				Settings

Figure 2. Select an event

Press [Next] to continue. Now, choose an action and then press [Settings] to configure this event (Figure 3).





Press [Next] to continue. Check the box next to *Delegate to Transaction Server*, and then press [Next] again (Figure 4).

Event Scheduler				×
	n this event will be assigne ransaction Server in order			
Select users:	ADMIN		¥	]
🔽 Delegate to Transa	ction Server			
The time event will run	on Transaction Server's lo	cal time zone.		
	d by Transaction Server lo dress. If it is a network ad			1
If the report location is a network address.	a network drive, it must be	changed to a	in absolute	
	v supports report destination ndow or Printer will be igno		Report	
Cancel	Back Next >	Finish	Help	

Figure 4. Select 'Delegate to Transaction Server'

The event is now scheduled. Press [Finish] to complete the task.

A new entry in the list will display basic information about each scheduled task. Press the [Close] button to continue (Figure 5).

Whe	en event occ 🔺	Perform this action	User
	n 1/4/2011 at 5:59		UTILITIESREPORT
		Generate Report: Route Complian	UTILITIESREPORT
		Generate Report: AutoShiftReport	UTILITIESREPORT
		Generate Report: AutoShiftReport	UTILITIESREPORT
		Generate Report: AutoShiftReport	UTILITIESREPORT
From	n 6/13/2011 at 3:5	Generate Report: Overdue Points	TRANSACTIONSERVER
	.dd Copy	Edit Remove	Close Help

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## Part 2

By default, the SKF @ptitude Transaction Server service runs by the local system account. To successfully delegate report generation to the Transaction Server, this service will need to log on as a Windows account. Involvement by the IT department may be required, or else a ticket request for this account may need to be generated.

After the Windows account has been created, add the user with Read/Write permissions in the directories where the scheduled/delegated reports need to be generated.

## Part 3

Open the services and locate the SKF @ptitude Transaction Server service. Right-mouse click on the service and select Properties. Now, select the Log On tab.

Click on the radio button next to 'This account' (Figure 6). Browse or input the windows account information and password, and then press [OK].

General Log On Rec	covery Dependencies	
Log on as:		
C Local System acco	ount o interact with desktop	
• This account:		Browse
Password:	•••••	
Confirm password: You can enable or disa	able this service for the hardware pro	files listed bel
You can enable or disa		
		files listed bel Service Enabled Enabled
You can enable or disa Hardware Profile Profile 1		Service Enabled
You can enable or disa Hardware Profile Profile 1		Service Enabled

Figure 6. The Log On tab, under Properties



Based on the event settings, the Transaction Server service will execute the request.

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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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