LABWORKS LIMS v6.8

How to create Scheduled Task for CRGEN

Last Updated: March 30, 2018





# How to create a Scheduled Task for CRGEN

## 1. Create and Test a BAT file to create batch file with CRGEN parameters.

Example:

"C:\LABWORKS\CLIENT\CRGEN6.exe" USER:USR PW:1 DB:DEFAULT INI:C:\LABWORKS\LWDATA\CRYSTAL\CR\_SIMPLE.INI SL:c:\labworks\lwuser\x.dat

In this example the sample list is from a sample list previously created.

2. Confirm the batch file runs when the Labworks desktop isn't running, and the report is generated without prompts.

#### Create Basic Task

Task Scheduler		- 🗆 X
<u>File Action View H</u> elp		
🗢 🔿 🙍 🖬		
Task Scheduler (Local)	Name Status Triggers	Actions
Task Scheduler Library Microsoft	User_Feed_S Ready At 7:55 PM every day - Trigger expires	Task Scheduler Library 🔺 🔺
		💿 Create Basic Task
		🎨 Create Task
		Import Task
		Display All Running Tasks
	< >	Enable All Tasks History
	General Triggers Actions Conditions Settings Hist	📸 New Folder
	Name: User Feed Synchronization-{BAF25637-46D8-	View 🕨
		Q Refresh
	Author: LWDEV-SRV16A\Paul	🕐 Help
	Description: Updates out-of-date system feeds.	Selected Item
		🕨 Run
		End
		🖶 Disable
	- Security options	Export
	When running the tack use the following user account:	Properties
	vinen running the task, use the following user account:	🔀 Delete
		· · · · · · · · · · · · · · · · · · ·



## Enter Name/Description

Create Basic Task Wizard		X
Create a Basic Task	C	
Create a Basic Task Trigger	Use this wizar such as multi	d to quickly schedule a common task. For more advanced options or settings ple task actions or triggers, use the Create Task command in the Actions pane.
Action	N <u>a</u> me:	CRGEN
Finish	Description:	CRGEN Report
		< <u>B</u> ack <u>N</u> ext > Cancel

### Define the Schedule

Create Basic Task Wizard		$\times$
🕘 Task Trigger		
Create a Basic Task	When do you want the task to start?	
Trigger	● <u>D</u> aily	
Action	⊖ <u>W</u> eekly	
Finish	○ <u>M</u> onthly	
	○ <u>O</u> ne time	
	○ W <u>h</u> en the computer starts	
	○ When I log on	
	O When a specific event is logged	
		_
	< <u>B</u> ack <u>N</u> ext > Cance	el



## Schedule Continued...

Create Basic Task Wizard		×
Create a Basic Task Trigger	Start: 11/17/2017 🐨 3:30:00 PM 🖨 🗆 Synchronize across time zones	
Daily Action	Re <u>c</u> ur every: 1 days	
Finish		
	< <u>B</u> ack <u>N</u> ext >	Cancel

# Select Program to Run

Create Basic Task Wizard	×	
Action		
Create a Basic Task Trigger Daily	What action do you want the task to perform?	
Action	Start a program	
Finish	○ Send an e-mail (deprecated)	
	O Display a message (deprecated)	
	< <u>B</u> ack <u>N</u> ext > Cancel	



#### Select program to run...

Create Basic Task Wizard				×
5tart a Program				
Create a Basic Task				
Trigger	Program/script:			
Daily	C:\Labworks\Crgen.bat		В	rowse
Action				
Start a Program	Add arguments (optional):			
Finish	S <u>t</u> art in (optional):			
		< <u>B</u> ack	<u>N</u> ext >	Cancel



Create Basic Task Wizard		×
Summary		
Create a Basic Task Trigger Daily Action Start a Program Finish	Name: Description:	CRGEN Report
	Trigger: Action: Open the When you cli	Daily; At 3:30 PM every day     Start a program; C:\Labworks\Crgen.bat     Properties dialog for this task when I click Finish ck Finish, the new task will be created and added to your Windows schedule.     < Back



Select "Run whether user is logged on or not"

🕒 CRGEN Prop	erties (Local Compute	r)				×	
General Trigg	gers Actions Condi	tions Settings	History (disabled)				
Na <u>m</u> e:	CRGEN						
Location:	١						
Author:	LWDEV-SRV16A\Pau	I					
Description:	CRGEN Report						
-Security opt	ions						
When runni	ng the task, use the fo	llowing user acc	ount:				
Paul					Change <u>U</u> se	r or Group	
O Run only	when user is logged	on					
Run whee	ther user is logged on	or not					
🗌 Do n	ot store <u>p</u> assword. Th	e task will only h	ave access to local co	omputer re	sources.		
🗌 Run w <u>i</u> th	highest privileges						
🗌 Hidd <u>e</u> n	<u>C</u> onfigure for:	Windows Vista	™, Windows Server™ 2	2008		~	
					ОК	Cancel	

Enter the password for the account when prompted.

		1	×
41		LAY	1
Enter user account	information for runnin	g this task.	
<u>U</u> ser name:	😰 Paul		×
Password:			