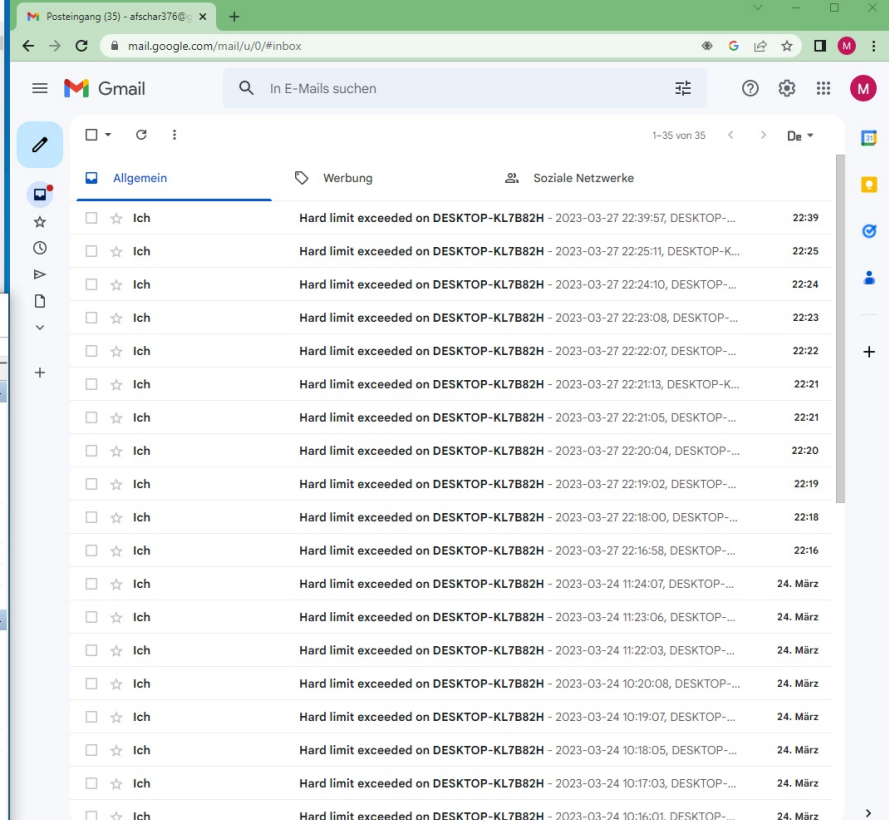
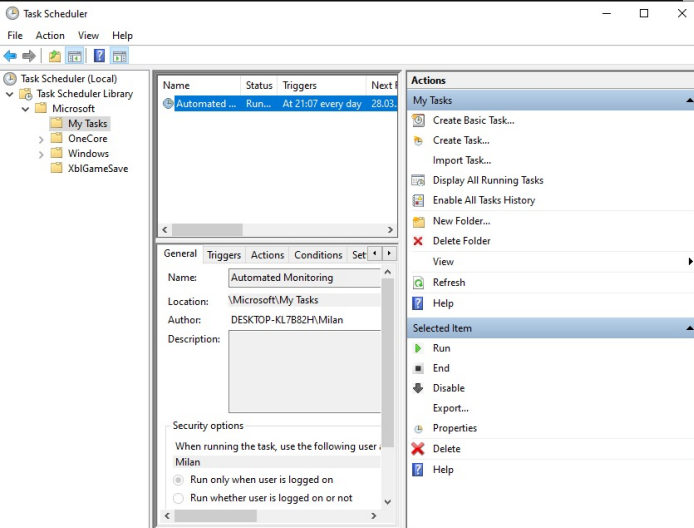


```
C:\Windows\SYSTEM32\cmd.exe
C:\Windows\system32>"C:\Program Files\Python311\python.exe" "C:\Users\Milan\Desktop\Monitoring\pythonProject\monitoring.py" --function-processes --softLimit=30 --hardLimit=30 --messageText="Count of running processes"
C:\Windows\system32>pause
Press any key to continue . . .
```





- Task Scheduler (Local)
- Task Scheduler Library
- Microsoft
 - My Tasks
 - OneCore
 - Windows
 - XblGameSave

Name	Status	Triggers	Next Run Time	Last Run Time	Last Run Result	Author	Created
Automated ...	Run...	At 21:07 every day	28.03.2023 21:07:04	27.03.2023 21:47:36	(0xC000013A)	DESKTOP-KL7882H\Milan	27.03.2023 21:11:34

General Triggers Actions Conditions Settings History (disabled)

Name: Automated Monitoring

Location: \Microsoft\My Tasks

Author: DESKTOP-KL7882H\Milan

Description:

Security options

When running the task, use the following user account:

Milan

☒ Run only when user is logged on

☐ Run whether user is logged on or not

☐ Do not store password. The task will only have access to local resources

☒ Run with highest privileges

☐ Hidden

Configure for: Windows Vista™, Windows Server™ 2008

Actions

My Tasks

Create Basic Task...

Create Task...

Import Task...

Display All Running Tasks

Enable All Tasks History

New Folder...

Delete Folder

View

Refresh

Help

Selected Item

Run

End

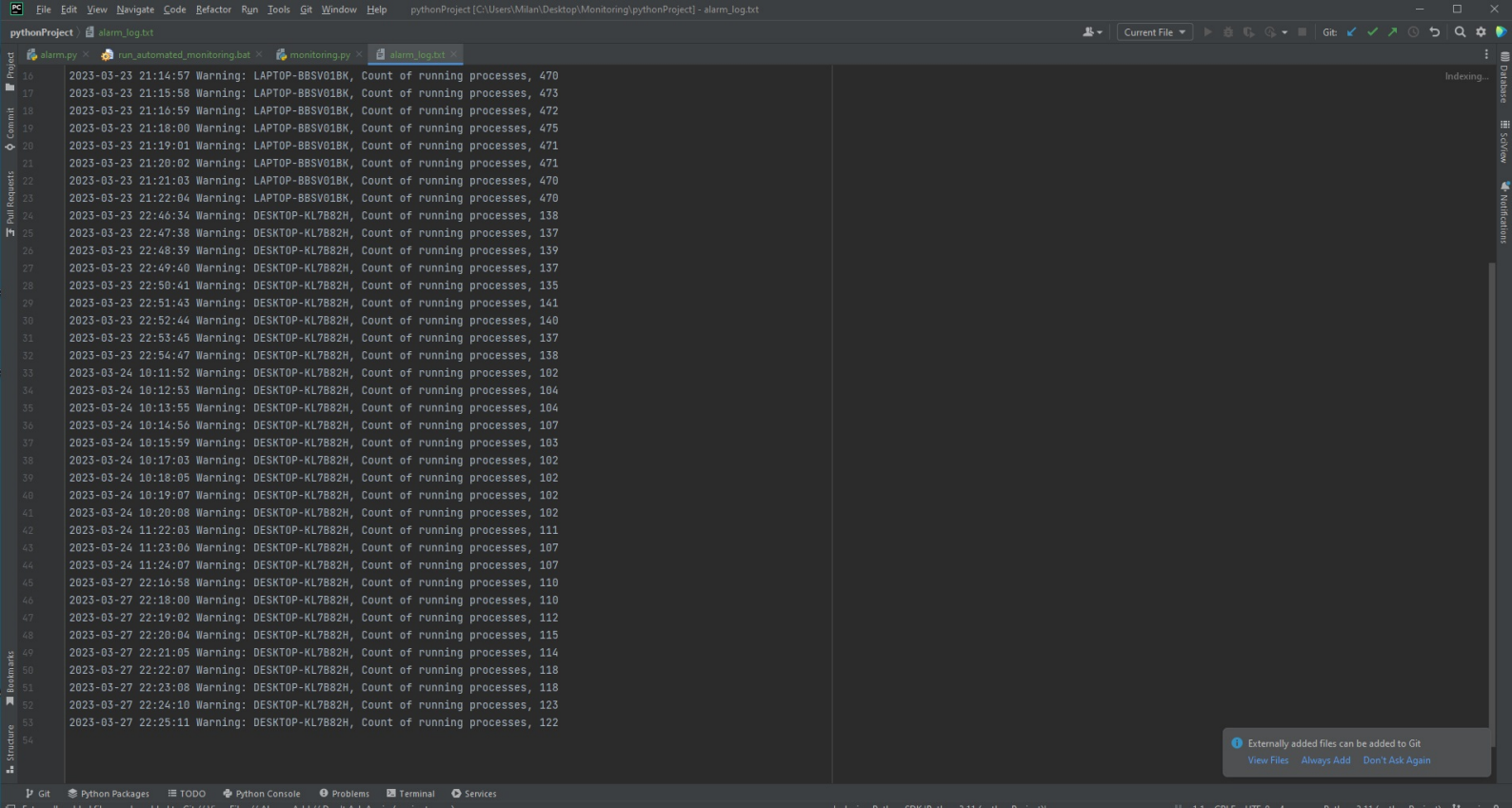
Disable

Export...

Properties

Delete

Help



```
pythonProject [C:\Users\Milan\Desktop\Monitoring\pythonProject] - alarm_log.txt
alarm.py x run_automated_monitoring.bat x monitoring.py x alarm_log.txt x
16 2023-03-23 21:14:57 Warning: LAPTOP-BBSV01BK, Count of running processes, 470
17 2023-03-23 21:15:58 Warning: LAPTOP-BBSV01BK, Count of running processes, 473
18 2023-03-23 21:16:59 Warning: LAPTOP-BBSV01BK, Count of running processes, 472
19 2023-03-23 21:18:00 Warning: LAPTOP-BBSV01BK, Count of running processes, 475
20 2023-03-23 21:19:01 Warning: LAPTOP-BBSV01BK, Count of running processes, 471
21 2023-03-23 21:20:02 Warning: LAPTOP-BBSV01BK, Count of running processes, 471
22 2023-03-23 21:21:03 Warning: LAPTOP-BBSV01BK, Count of running processes, 470
23 2023-03-23 21:22:04 Warning: LAPTOP-BBSV01BK, Count of running processes, 470
24 2023-03-23 22:46:34 Warning: DESKTOP-KL7B82H, Count of running processes, 138
25 2023-03-23 22:47:38 Warning: DESKTOP-KL7B82H, Count of running processes, 137
26 2023-03-23 22:48:39 Warning: DESKTOP-KL7B82H, Count of running processes, 139
27 2023-03-23 22:49:40 Warning: DESKTOP-KL7B82H, Count of running processes, 137
28 2023-03-23 22:50:41 Warning: DESKTOP-KL7B82H, Count of running processes, 135
29 2023-03-23 22:51:43 Warning: DESKTOP-KL7B82H, Count of running processes, 141
30 2023-03-23 22:52:44 Warning: DESKTOP-KL7B82H, Count of running processes, 140
31 2023-03-23 22:53:45 Warning: DESKTOP-KL7B82H, Count of running processes, 137
32 2023-03-23 22:54:47 Warning: DESKTOP-KL7B82H, Count of running processes, 138
33 2023-03-24 10:11:52 Warning: DESKTOP-KL7B82H, Count of running processes, 102
34 2023-03-24 10:12:53 Warning: DESKTOP-KL7B82H, Count of running processes, 104
35 2023-03-24 10:13:55 Warning: DESKTOP-KL7B82H, Count of running processes, 104
36 2023-03-24 10:14:56 Warning: DESKTOP-KL7B82H, Count of running processes, 107
37 2023-03-24 10:15:59 Warning: DESKTOP-KL7B82H, Count of running processes, 103
38 2023-03-24 10:17:03 Warning: DESKTOP-KL7B82H, Count of running processes, 102
39 2023-03-24 10:18:05 Warning: DESKTOP-KL7B82H, Count of running processes, 102
40 2023-03-24 10:19:07 Warning: DESKTOP-KL7B82H, Count of running processes, 102
41 2023-03-24 10:20:08 Warning: DESKTOP-KL7B82H, Count of running processes, 102
42 2023-03-24 11:22:03 Warning: DESKTOP-KL7B82H, Count of running processes, 111
43 2023-03-24 11:23:06 Warning: DESKTOP-KL7B82H, Count of running processes, 107
44 2023-03-24 11:24:07 Warning: DESKTOP-KL7B82H, Count of running processes, 107
45 2023-03-27 22:16:58 Warning: DESKTOP-KL7B82H, Count of running processes, 110
46 2023-03-27 22:18:00 Warning: DESKTOP-KL7B82H, Count of running processes, 110
47 2023-03-27 22:19:02 Warning: DESKTOP-KL7B82H, Count of running processes, 112
48 2023-03-27 22:20:04 Warning: DESKTOP-KL7B82H, Count of running processes, 115
49 2023-03-27 22:21:05 Warning: DESKTOP-KL7B82H, Count of running processes, 114
50 2023-03-27 22:22:07 Warning: DESKTOP-KL7B82H, Count of running processes, 118
51 2023-03-27 22:23:08 Warning: DESKTOP-KL7B82H, Count of running processes, 118
52 2023-03-27 22:24:10 Warning: DESKTOP-KL7B82H, Count of running processes, 123
53 2023-03-27 22:25:11 Warning: DESKTOP-KL7B82H, Count of running processes, 122
54
```

Externally added files can be added to Git
View Files Always Add Don't Ask Again



MINGW64:/c/Users/Milan/Desktop/Monitoring/pythonProject



```
Milan@DESKTOP-KL7B82H MINGW64 ~/Desktop/Monitoring/pythonProject (main)
$ python monitoring.py
usage: monitoring.py [-h] --function {disk_space,processes} --softLimit
                    SOFTLIMIT --hardLimit HARDLIMIT --messageText MESSAGETEXT
                    [--interval INTERVAL] [--iterations ITERATIONS]
                    [--useInterval] [--logFile LOGFILE]
monitoring.py: error: the following arguments are required: --function, --softLi
mit, --hardLimit, --messageText
```

```
Milan@DESKTOP-KL7B82H MINGW64 ~/Desktop/Monitoring/pythonProject (main)
$
```