

## SC LAB -3

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19BCN7034

We use schtasks to schedule the task.

/create extension is to create task

/change is to modify a task

/delete is used to delete the created task

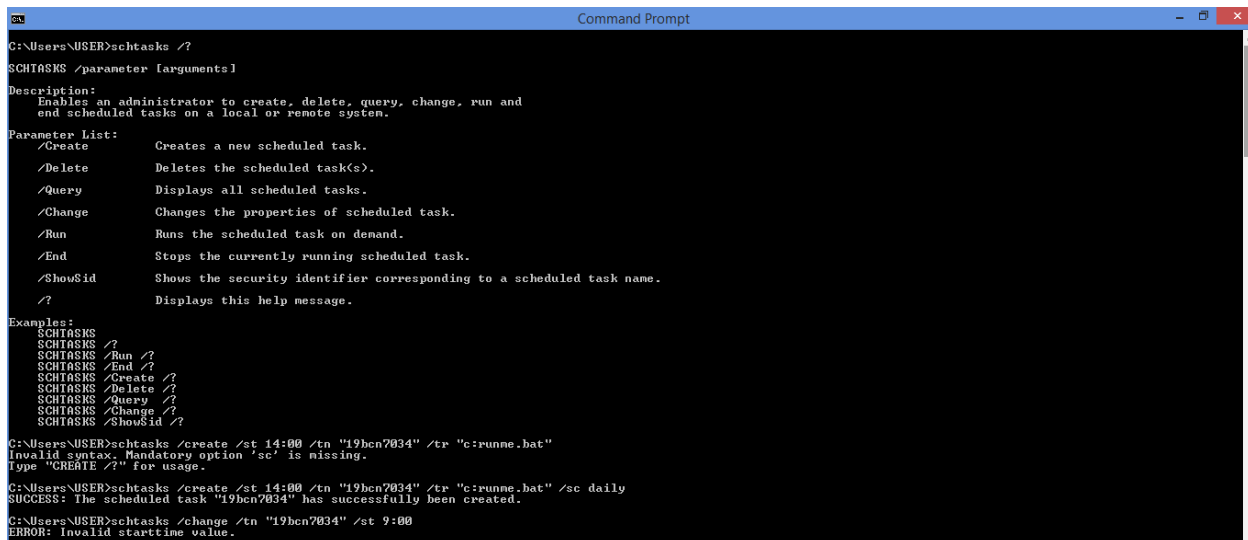
/st is to give the time of the task

/tn is for the task name

/tr is to run the task

/sc is for the frequency of the task

/d is for the days of the week to run the task



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C:\Users\USER>schtasks /?
SCHTASKS /parameter [arguments]

Description:
  Enables an administrator to create, delete, query, change, run and
  end scheduled tasks on a local or remote system.

Parameter List:
  /Create      Creates a new scheduled task.
  /Delete      Deletes the scheduled task(s).
  /Query       Displays all scheduled tasks.
  /Change      Changes the properties of scheduled task.
  /Run         Runs the scheduled task on demand.
  /End         Stops the currently running scheduled task.
  /ShowSid     Shows the security identifier corresponding to a scheduled task name.
  /?          Displays this help message.

Examples:
  SCHTASKS /?
  SCHTASKS /Run /?
  SCHTASKS /End /?
  SCHTASKS /Create /?
  SCHTASKS /Delete /?
  SCHTASKS /Query /?
  SCHTASKS /Change /?
  SCHTASKS /ShowSid /?

C:\Users\USER>schtasks /create /st 14:00 /tn "19bcn7034" /tr "c:runme.bat"
Invalid syntax. Mandatory option 'sc' is missing.
Type "CREATE /?" for usage.

C:\Users\USER>schtasks /create /st 14:00 /tn "19bcn7034" /tr "c:runme.bat" /sc daily
SUCCESS: The scheduled task "19bcn7034" has successfully been created.

C:\Users\USER>schtasks /change /tn "19bcn7034" /st 9:00
ERROR: Invalid starttime value.
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Command Prompt

C:\Users\USER>schtasks /change /tn "19bcn7034" /st 09:00
Please enter the run as password for LENOVO\USER:

WARNING: When the run-as password is empty, the scheduled task may not run because of the security policy.
SUCCESS: The parameters of scheduled task "19bcn7034" have been changed.

C:\Users\USER>schtasks /delete /tn "19bcn7034"
WARNING: Are you sure you want to remove the task "19bcn7034" (Y/N)? Y
SUCCESS: The scheduled task "19bcn7034" was successfully deleted.

C:\Users\USER>schtasks /create /sc weekly /d mon,tue,thu,fri /tn "19bcn7034_task2" /tr "c:runme.bat"
SUCCESS: The scheduled task "19bcn7034_task2" has successfully been created.

C:\Users\USER>schtasks /delete /tn "19bcn7034_task2"
WARNING: Are you sure you want to remove the task "19bcn7034_task2" (Y/N)? Y
SUCCESS: The scheduled task "19bcn7034_task2" was successfully deleted.

C:\Users\USER>schtasks /delete /tn "19bcn7034_task3"
ERROR: The specified task name "19bcn7034_task3" does not exist in the system.

C:\Users\USER>schtasks /create /sc weekly /d sat,sun /tn "19bcn7034_task3" /tr "c:runme.bat" /st 00:00
SUCCESS: The scheduled task "19bcn7034_task3" has successfully been created.

C:\Users\USER>schtasks /delete /tn "19bcn7034_task3"
WARNING: Are you sure you want to remove the task "19bcn7034_task3" (Y/N)? Y
SUCCESS: The scheduled task "19bcn7034_task3" was successfully deleted.

C:\Users\USER>_
```