Lab 4

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18bcn7057

Attrib commands

```
Command Prompt
Microsoft Windows [Version 10.0.18363.1379]
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C:\Users\HP>attrib /?
Displays or changes file attributes.

ATTRIB [+R | -R] [+A | -A] [+S | -S] [+H | -H] [+O | -O] [+I | -I] [+X | -X] [+P | -P] [+U | -U]
       [drive:][path][filename] [/S [/D]] [/L]

  +   Sets an attribute.
  -   Clears an attribute.
  R   Read-only file attribute.
  A   Archive file attribute.
  S   System file attribute.
  H   Hidden file attribute.
  O   Offline attribute.
  I   Not content indexed file attribute.
  X   No scrub file attribute.
  V   Integrity attribute.
  P   Pinned attribute.
  U   Unpinned attribute.
  B   SMR Blob attribute.
  [drive:][path][filename]
      Specifies a file or files for attrib to process.
  /S  Processes matching files in the current folder
      and all subfolders.
  /D  Processes folders as well.
  /L  Work on the attributes of the Symbolic Link versus
      the target of the Symbolic Link
```

```
C:\Users\HP>attrib +h +s +r /S /D F:\sclab

C:\Users\HP>attrib -h -s -r /S /D F:\sclab

C:\Users\HP>
```

Powercfg commands

```
C:\Users\HP>powercfg /BATTERYREPORT
Battery life report saved to file path C:\Users\HP\battery-report.html.

C:\Users\HP>
```

Battery report

COMPUTER NAME	DESKTOP-7VE9FP4
SYSTEM PRODUCT NAME	HP HP Laptop 15-da0xxx
BIOS	F.17 01/18/2019
OS BUILD	18362.1.amd64fre.19h1_release.190318-1202
PLATFORM ROLE	Mobile
CONNECTED STANDBY	Not supported
REPORT TIME	2021-03-05 22:27:18

Installed batteries
Information about each currently installed battery

	BATTERY 1
NAME	PABAS0241231
MANUFACTURER	Hewlett-Packard
SERIAL NUMBER	41167
CHEMISTRY	LION
DESIGN CAPACITY	41,753 mWh
FULL CHARGE CAPACITY	32,190 mWh
CYCLE COUNT	-

Activate Windows
Go to Settings to activate Windows.

```
C:\Users\HP>powercfg /LASTWAKE
Wake History Count - 1
Wake History [0]
  Wake Source Count - 1
  Wake Source [0]
    Type: Fixed Feature
    Power Button


C:\Users\HP>
```

```
C:\Users\HP>powercfg /a
The following sleep states are available on this system:
    Standby (S3)
    Hibernate
    Hybrid Sleep
    Fast Startup

The following sleep states are not available on this system:
    Standby (S1)
        The system firmware does not support this standby state.

    Standby (S2)
        The system firmware does not support this standby state.

    Standby (S0 Low Power Idle)
        The system firmware does not support this standby state.
```
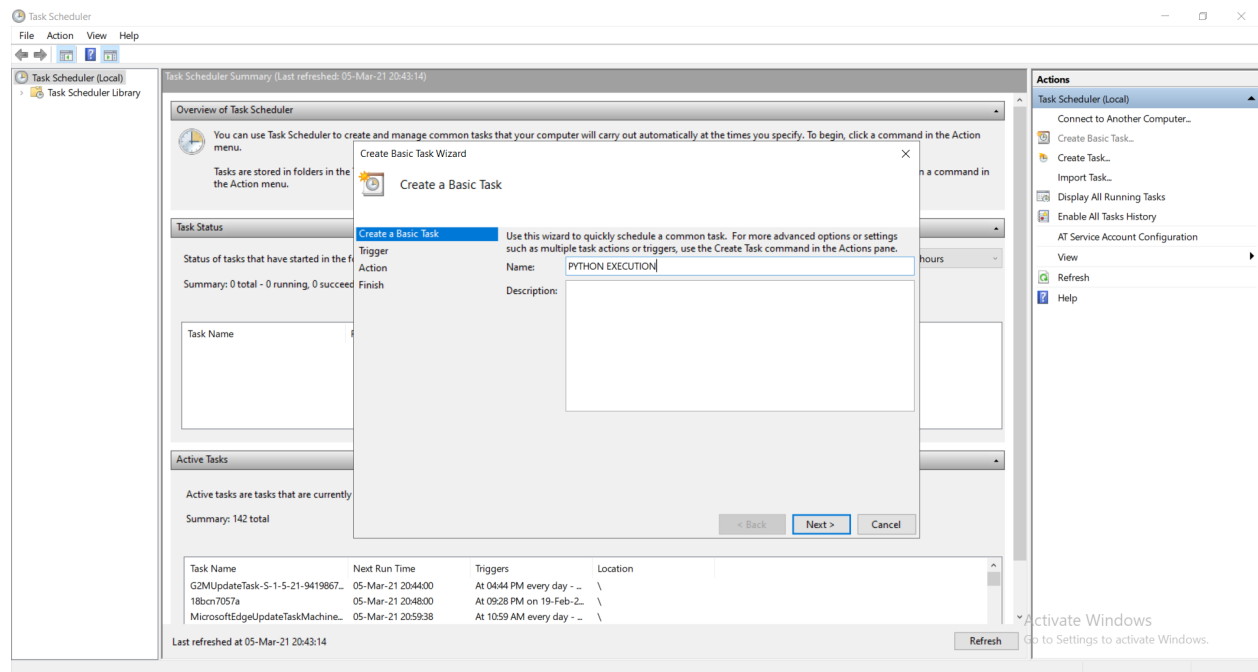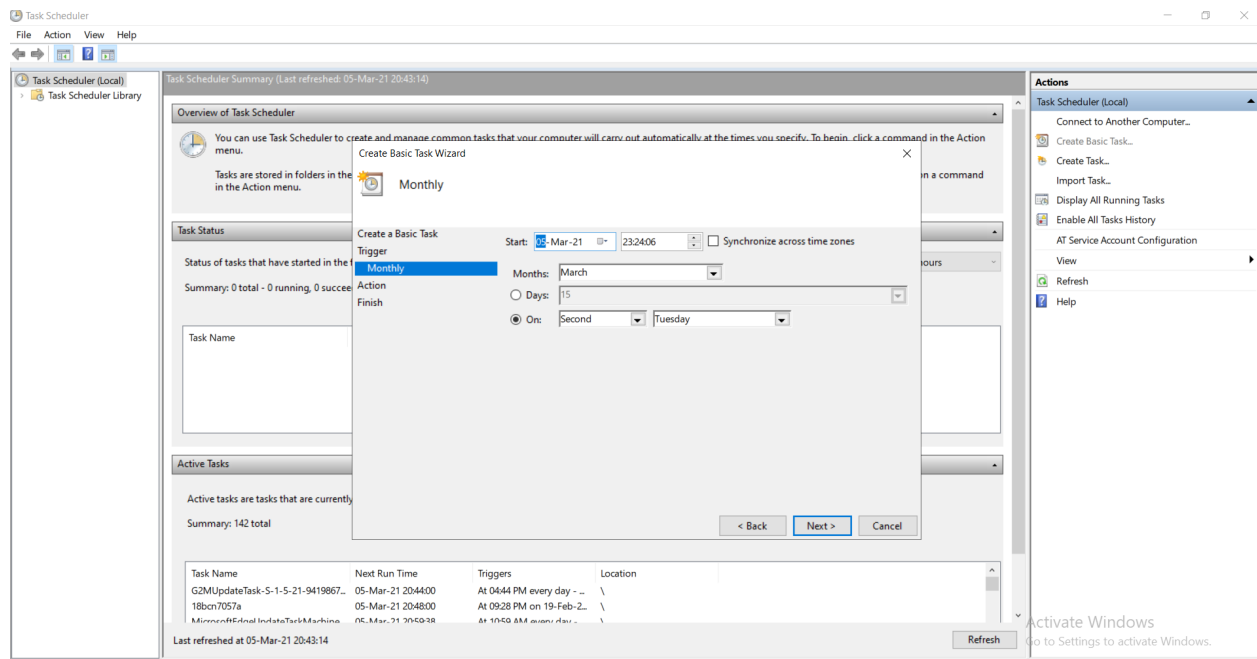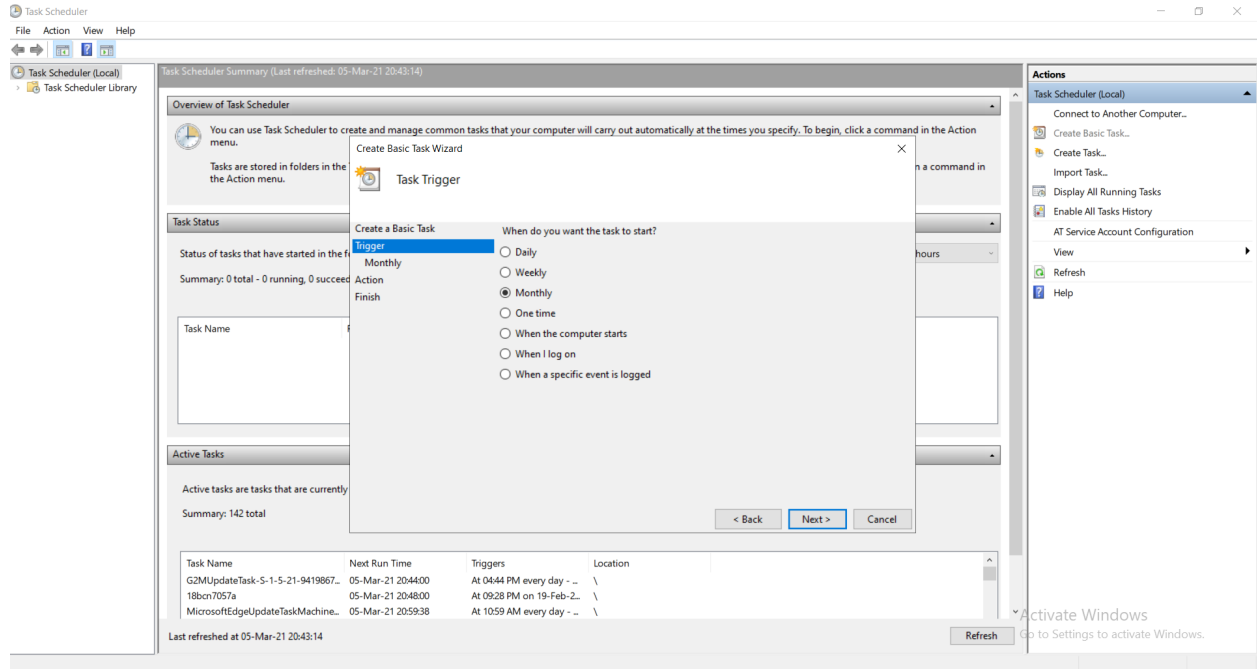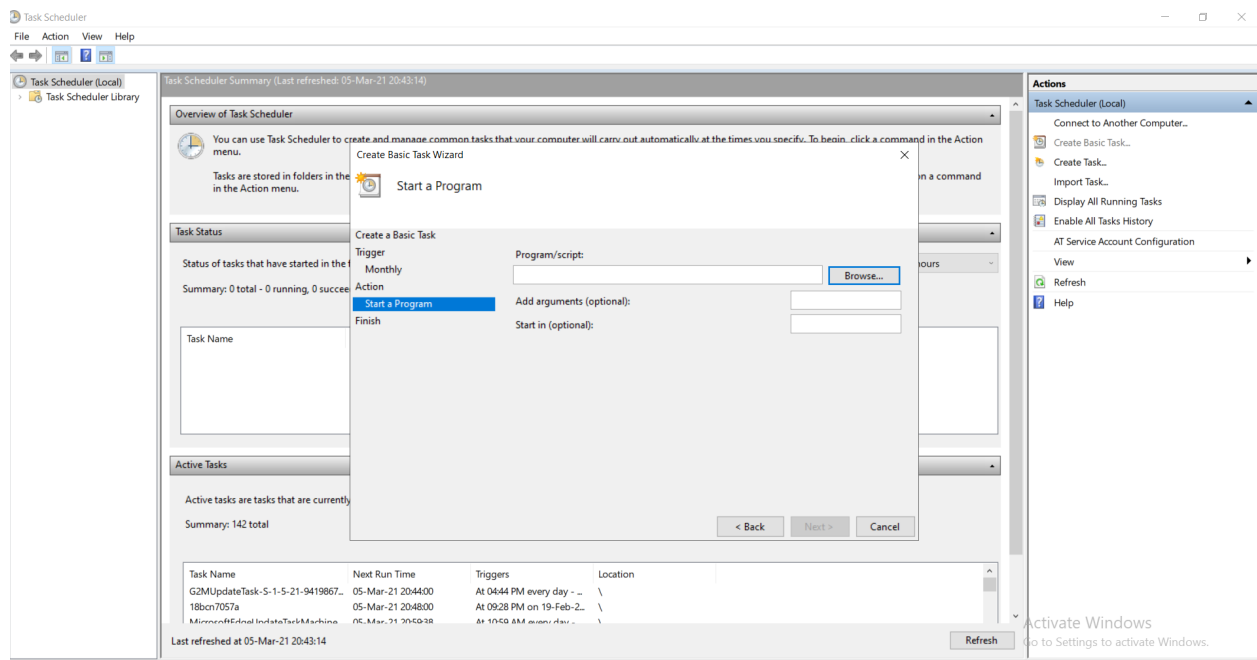
Schedule tasks
MID LEVEL

Task Scheduler

File   Action   View   Help

Task Scheduler (Local)
Task Scheduler Library

Task Scheduler Summary (Last refreshed: 05-Mar-21 20:43:14)

Overview of Task Scheduler

You can use Task Scheduler to create and manage common tasks that your computer will carry out automatically at the times you specify. To begin, click a command in the Action menu.

Tasks are stored in folders in the ... ... a command in the Action menu.

Create Basic Task Wizard

Task Trigger

Create a Basic Task
Trigger
Monthly
Action
Finish

When do you want the task to start?

○ Daily
○ Weekly
● Monthly
○ One time
○ When the computer starts
○ When I log on
○ When a specific event is logged

< Back   Next >   Cancel

Task Status

Status of tasks that have started in the ...   hours

Summary: 0 total - 0 running, 0 succeed...

Task Name

Active Tasks

Active tasks are tasks that are currently ...

Summary: 142 total

Task Name	Next Run Time	Triggers	Location
G2MUpdateTask-S-1-5-21-9419867...	05-Mar-21 20:44:00	At 04:44 PM every day - ...	\
18bcn7057a	05-Mar-21 20:48:00	At 09:28 PM on 19-Feb-2...	\
MicrosoftEdgeUpdateTaskMachine...	05-Mar-21 20:59:38	At 10:59 AM every day - ...	\

Last refreshed at 05-Mar-21 20:43:14   Refresh

Actions

Task Scheduler (Local)
  Connect to Another Computer...
  Create Basic Task...
  Create Task...
  Import Task...
  Display All Running Tasks
  Enable All Tasks History
  AT Service Account Configuration
  View
  Refresh
  Help

Activate Windows
Go to Settings to activate Windows.

Task Scheduler

File   Action   View   Help

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Create Basic Task Wizard

Monthly

Create a Basic Task
Trigger
Monthly
Action
Finish

Start: 05-Mar-21   23:24:06   ☐ Synchronize across time zones

Months: March

○ Days: 15

● On: Second   Tuesday

< Back   Next >   Cancel

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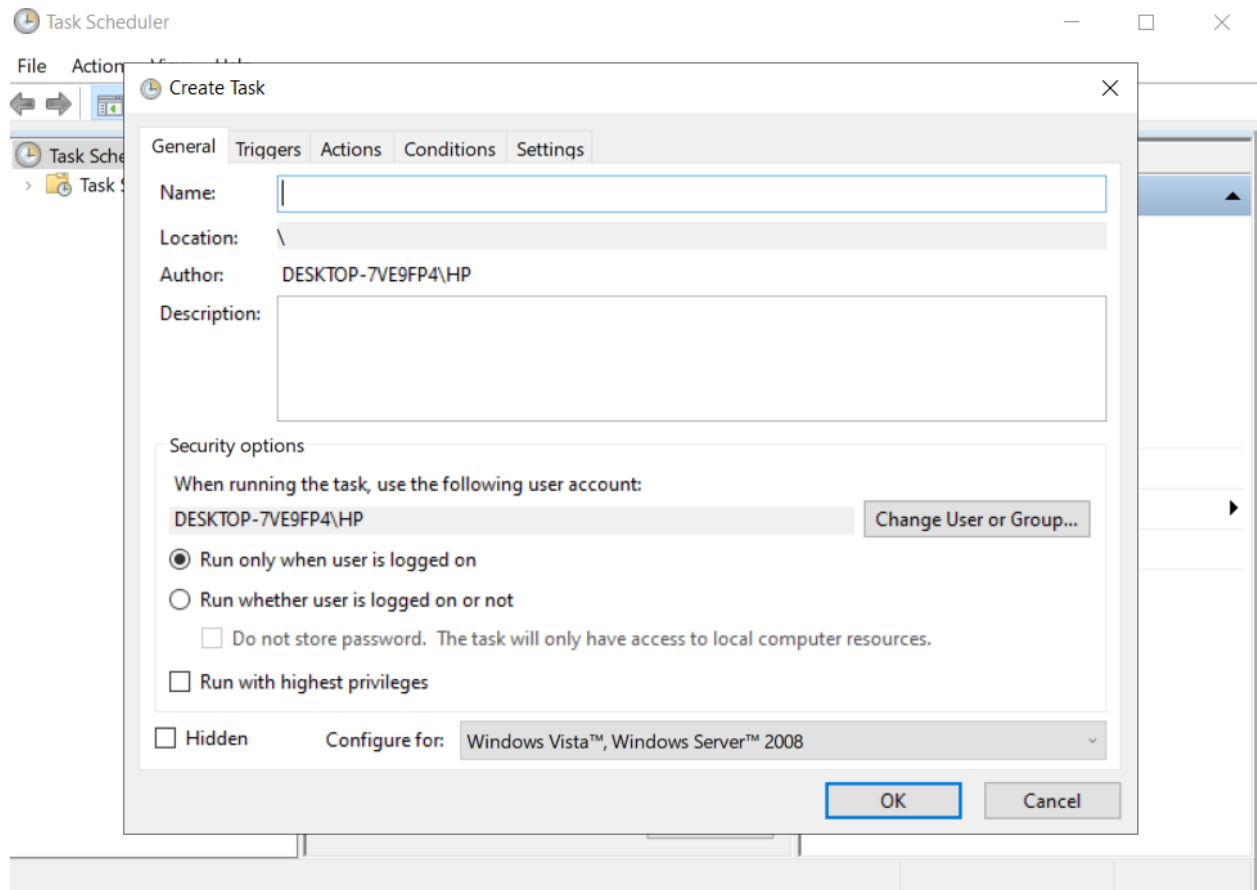
Activate Windows
Go to Settings to activate Windows.

Intermediate level

Create Task

General | Triggers | **Actions** | Conditions | Settings

When you create a task, you must specify the action that will occur when your task starts.

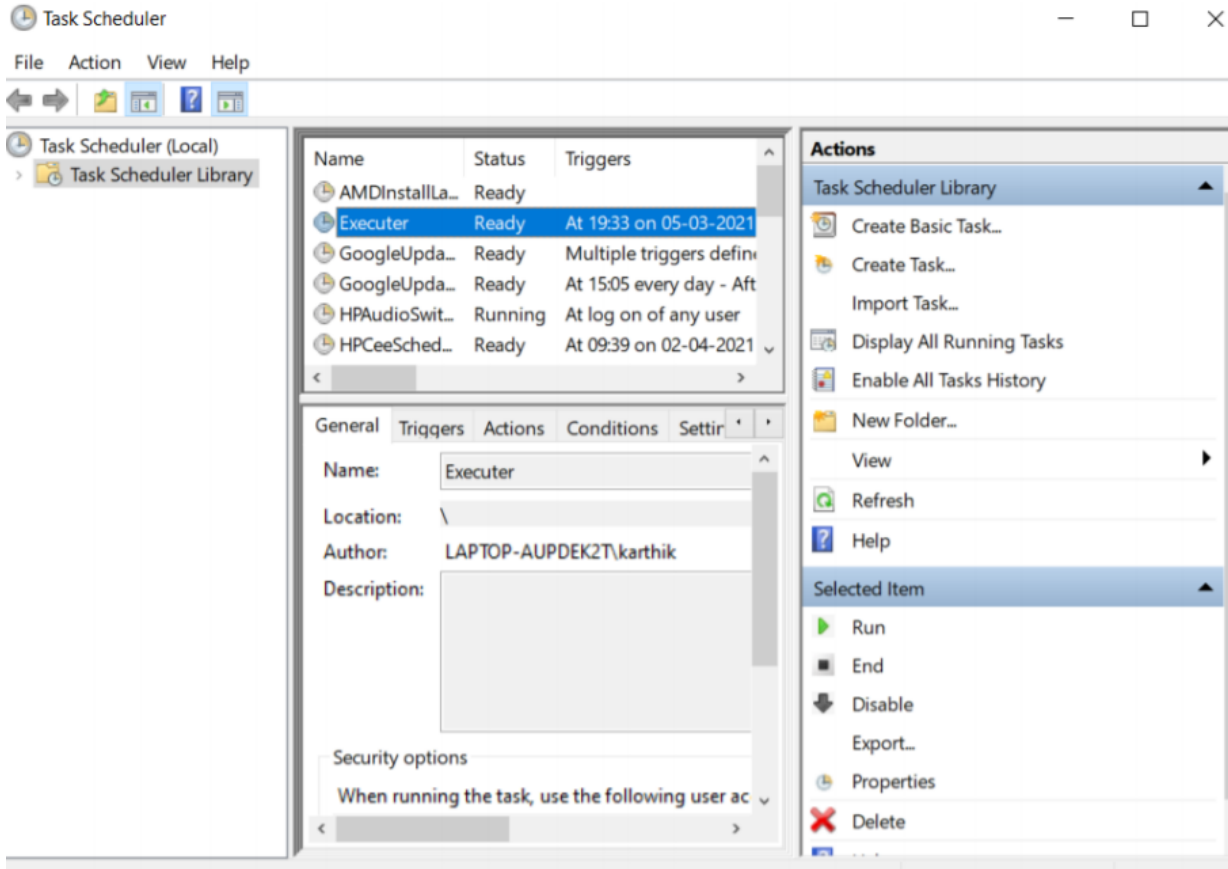| Action	Details
Start a program	C:\Windows\System32\calc.exe

New... Edit... Delete

OK   Cancel

Advanced level

Create Task

General Triggers **Actions** Conditions Settings

When you create a task, you must specify the action that will occur when your task starts.

Action	Details
Start a program	C:\Windows\System32\Defrag.exe

New...   Edit...   Delete

OK   Cancel