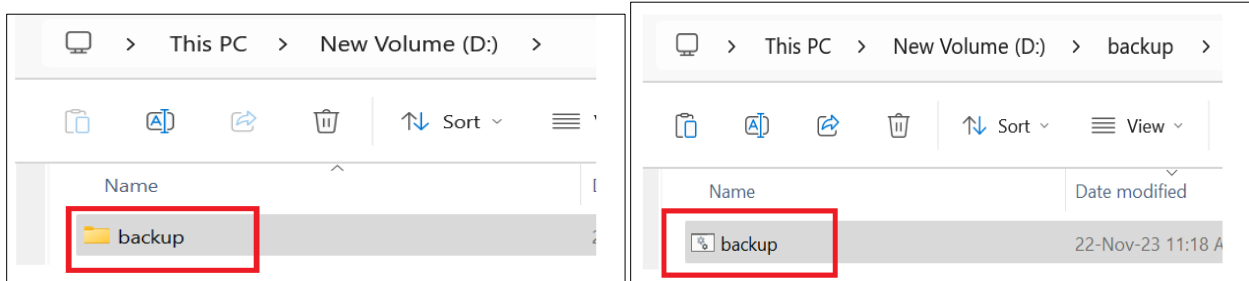


Backup Scheduler Setup

Step 1

Create “backup.bat” file under the “backup” folder at D drive.



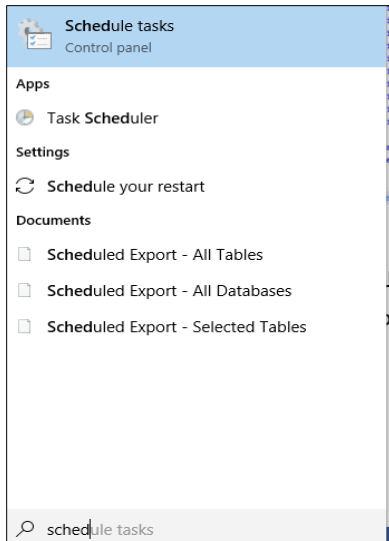
Step 2

Change the database name and backup SQL file name as per necessary. Then click “Ctrl”+S to save the backup file.

```
1 @echo off
2 echo Starting Backup of Database %1
3
4 @ECHO off
5 :: GET DATE and TIME
6 for /f "tokens=2 delims==" %%a in ('wmic OS Get localdatetime /value') do set "dt=%%a"
7 set "YYYY=%dt:~0,4%"
8 set "MM=%dt:~4,2%"
9 set "DD=%dt:~6,2%"
10 set "HH=%dt:~8,2%"
11 set "Min=%dt:~10,2%"
12 set "Sec=%dt:~12,2%"
13
14 if %MM%==01 set Month=JAN
15 if %MM%==02 set Month=FEB
16 if %MM%==03 set Month=MAR
17 if %MM%==04 set Month=APR
18 if %MM%==05 set Month=MAY
19 if %MM%==06 set Month=JUN
20 if %MM%==07 set Month=JUL
21 if %MM%==08 set Month=AUG
22 if %MM%==09 set Month=SEP
23 if %MM%==10 set Month=OCT
24 if %MM%==11 set Month=NOV
25 if %MM%==12 set Month=DEC
26
27 :: GIVE Backup file name (database_name)
28 set bkupfilename=%1 database_name %DD% %Month% %YYYY% %HH% %Min% %Sec%.sql
29 echo Backing up to file: %bkupfilename%
30
31 :: GIVE Backup file name (database_name) and path name (D:\backup\)
32 mysqlDump -u root --password=mysql4535 database_name > D:\backup\%bkupfilename%
33
34 echo Database Backup Complete!
35 exit
```

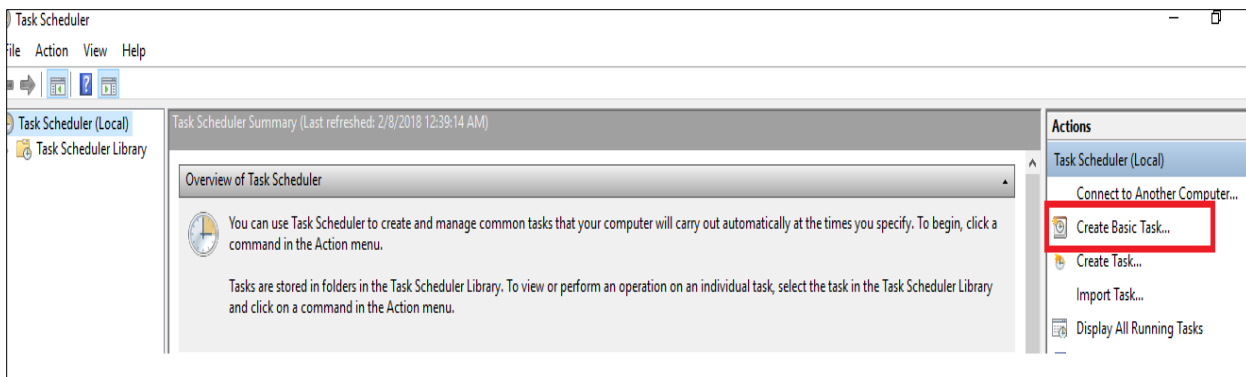
Step 3

Type “Schedule tasks” in window search dialogue box on the desktop taskbar and click.



Step 4

Task scheduler window bar will appear. Click “Create Basic Task” from “Actions” section.



Step 5

Type scheduler name in Name data field and click “Next” button.

Create Basic Task Wizard

Create a Basic Task

Use this wizard to quickly schedule a common task. For more advanced options or settings such as multiple task actions or triggers, use the Create Task command in the Actions pane.

Trigger

Action

Finish

Name: MorningBackup

Description:

< Back Next > Cancel

Create Basic Task Wizard

Task Trigger

When do you want the task to start?

Trigger

Action

Finish

☒ Daily

☐ Weekly

☐ Monthly

☐ One time

☐ When the computer starts

☐ When I log on

☐ When a specific event is logged

< Back Next > Cancel

Create Basic Task Wizard

Daily

Start: 2/ 8/2018 11:00:00 AM Synchronize across time zones

Recur every: 1 days

Trigger

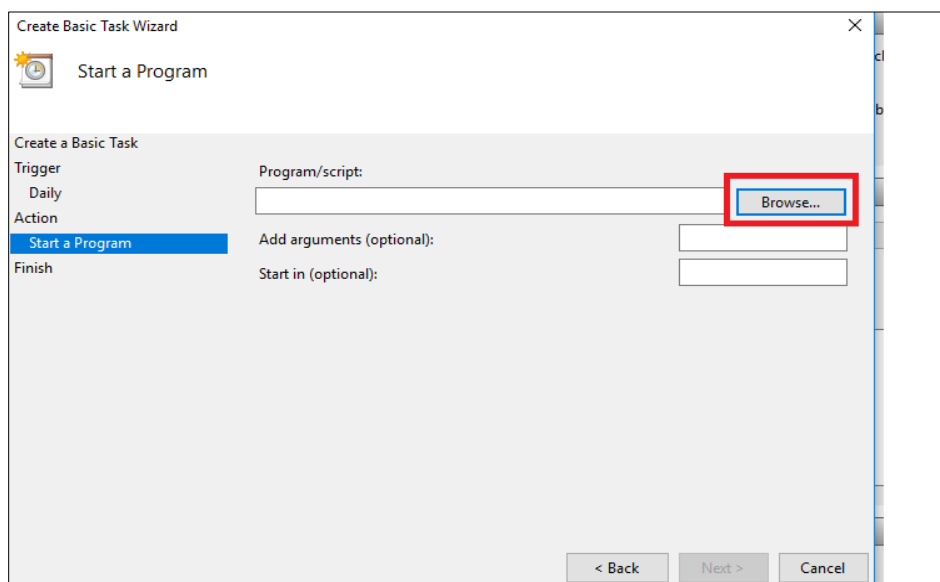
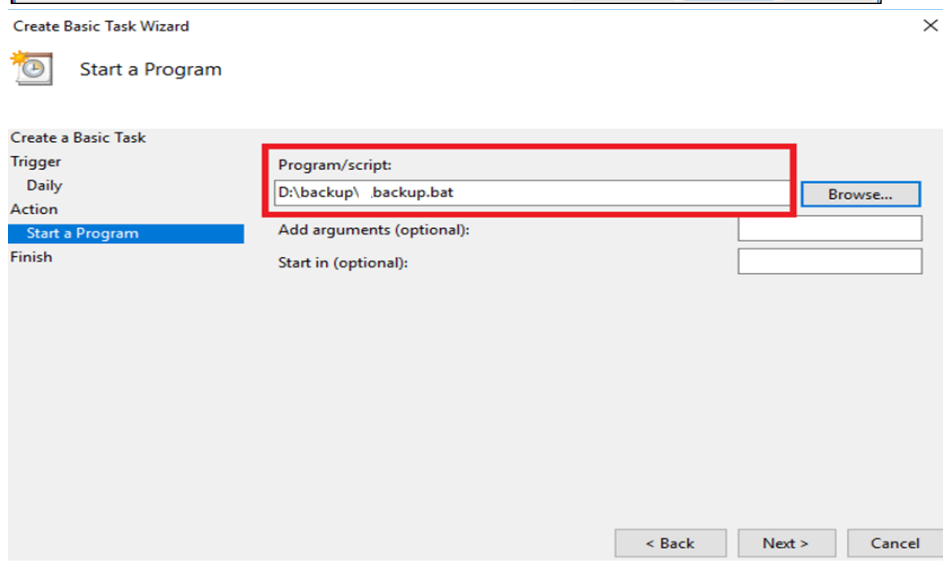
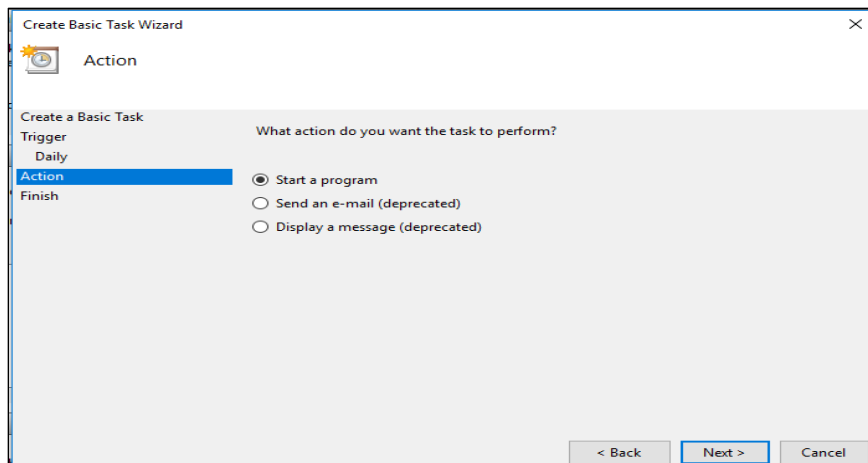
Daily

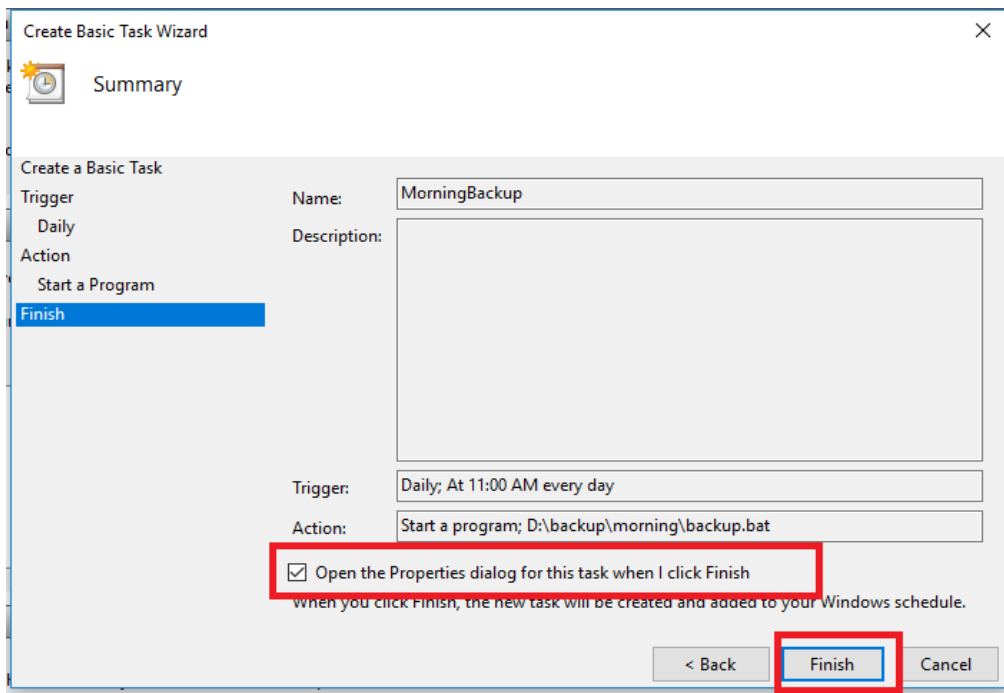
Action

Finish

< Back Next > Cancel

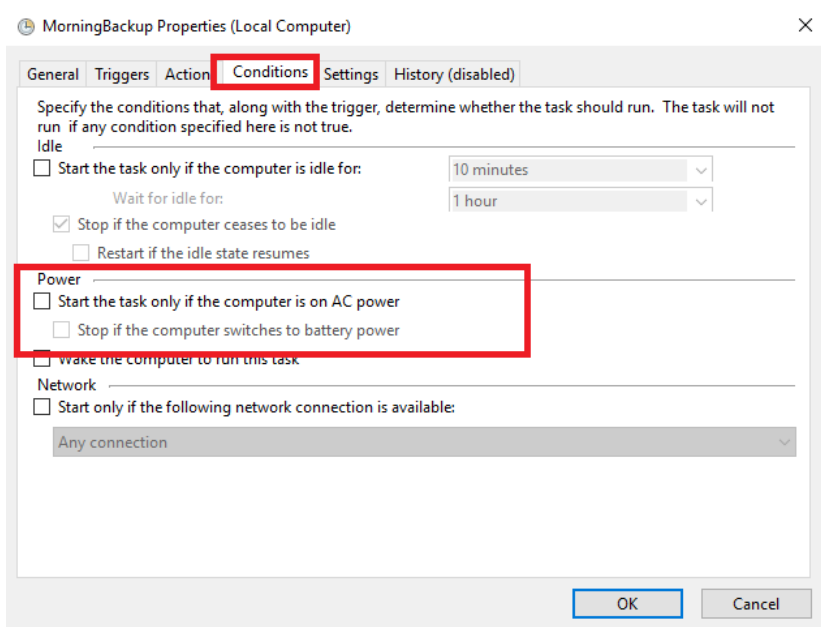
Choose desire morning time for the scheduler to run backup file.





Step 6

Select the properties for the scheduler as per following images per each section.



MorningBackup Properties (Local Computer)

General Triggers Actions Conditions Settings History (disabled)

Name: MorningBackup

Location: \

Author: DESKTOP-NLAB9QJ\Admin

Description:

Security options

When running the task, use the following user account:

Admin Change User or Group...

☐ 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 computer resources.

☒ Run with highest privileges

☐ Hidden

Configure for: Windows 10

OK Cancel

Task Scheduler

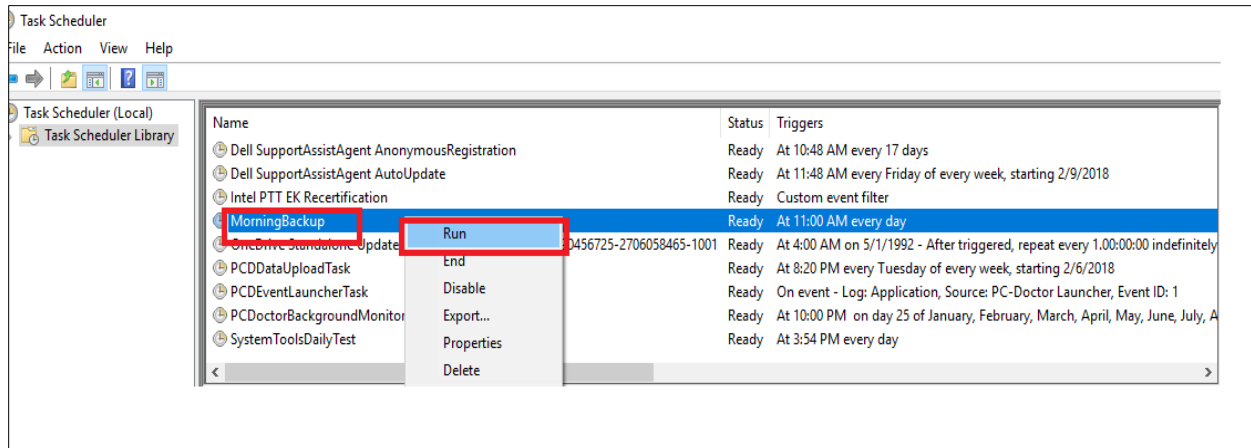
Enter user account information for running this task.

User name: Admin

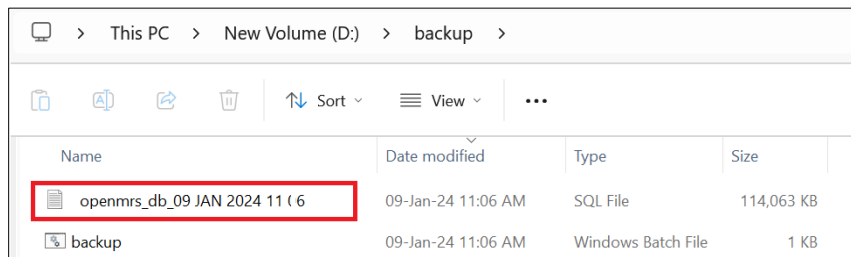
Password:

OK Cancel

Password is required to fill after clicking "OK" button.



Right click on “MorningBackup” and select “Run” from the menu.



Backup file will be automatically appeared in morning folder.