

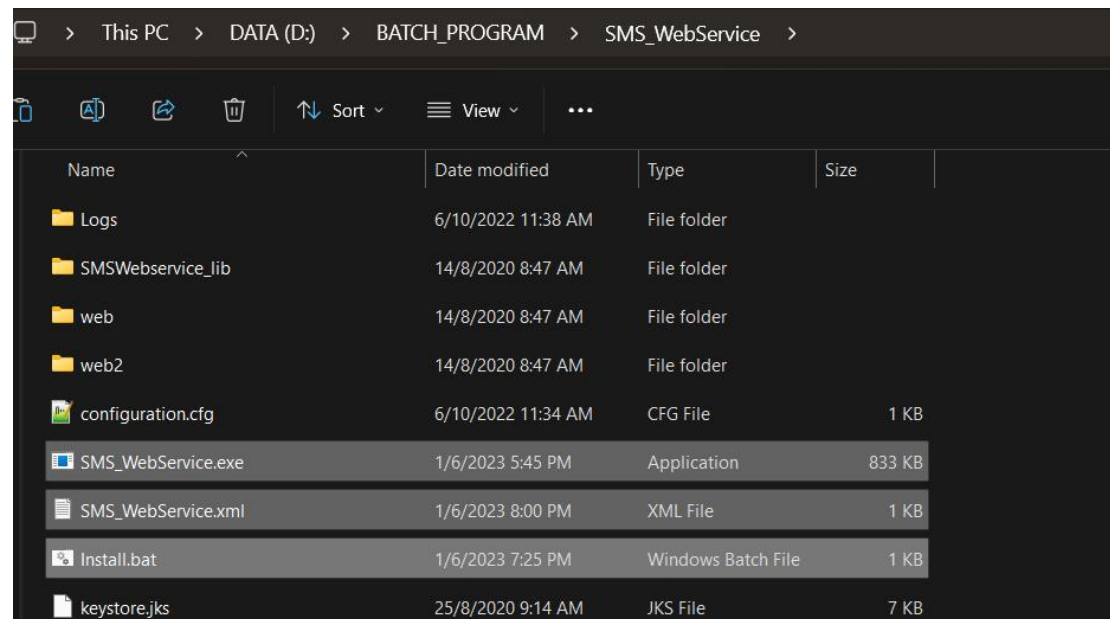
Window service setup for SMS Webservice cron

Prepare the installation Item

- 1) Download window service installer
WinSW.NET4.exe

Download link: <https://github.com/winsw/winsw/releases>

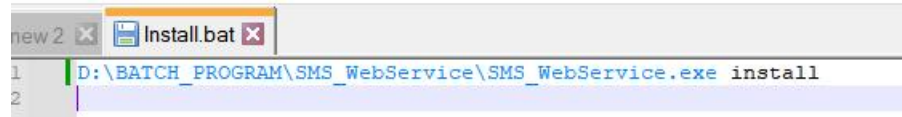
- 2) Put the downloaded file in the SMS_WebService folder. Rename the file to SMS_WebService.



- 3) Create file name SMS_WebService.xml. Setup as in the following screen shot

```
1 <service>
2
3
4 <!-- ID of the service. It should be unique across the Windows system-->
5 <id>SMS_WebService</id>
6 <!-- Display name of the service -->
7 <name>SMS_WebService</name>
8 <!-- Service description -->
9 <description>This service is for Primary SMS Webservice</description>
10
11 <!-- Path to the executable, which should be started -->
12 <executable>java</executable>
13 <arguments>-jar SMSWebservice.jar</arguments>
14
15 <logpath>D:\BATCH_PROGRAM\SMS_WebService\logs</logpath>
16 <log mode="roll-by-size">
17 <sizeThreshold>10240</sizeThreshold>
18 <keepFiles>8</keepFiles>
19 <autoRollAtTime>00:00</autoRollAtTime>
20 <logFormat>log</logFormat>
21 </log>
22
23 </service>
```

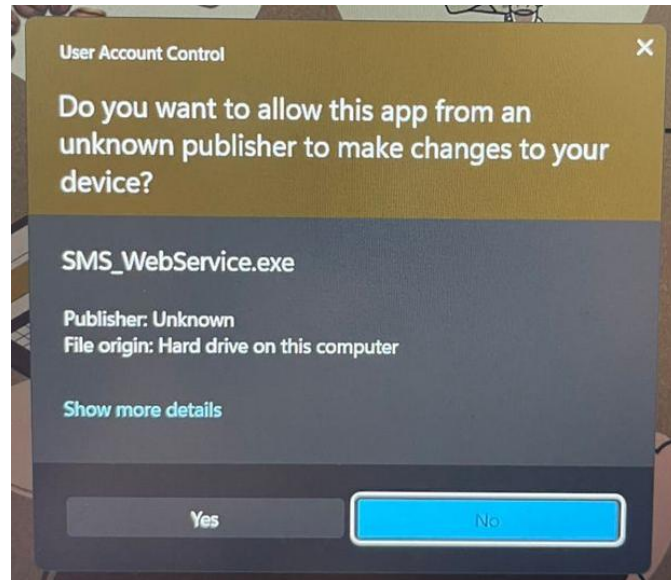
4) Create bat file with name "Install.bat". Write command as follow



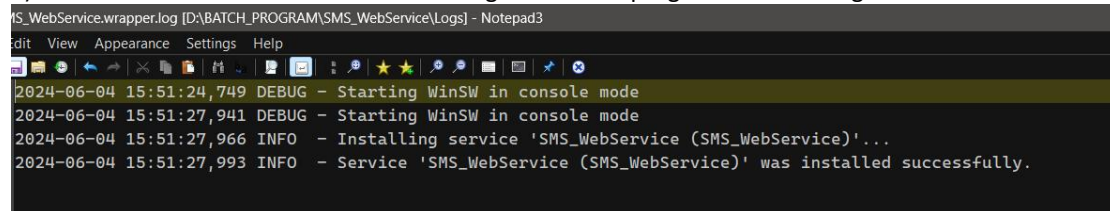
```
new 2 x Install.bat x
1 D:\BATCH_PROGRAM\SMS_WebService\SMS_WebService.exe install
2
```

Step to install the SMS webservice

1) Double click the file 'Install.bat'. Click Yes button to allow installation process

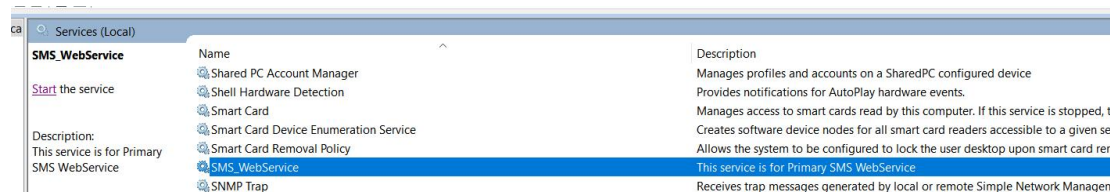


2) After success install. You will see following installation progress from the log file

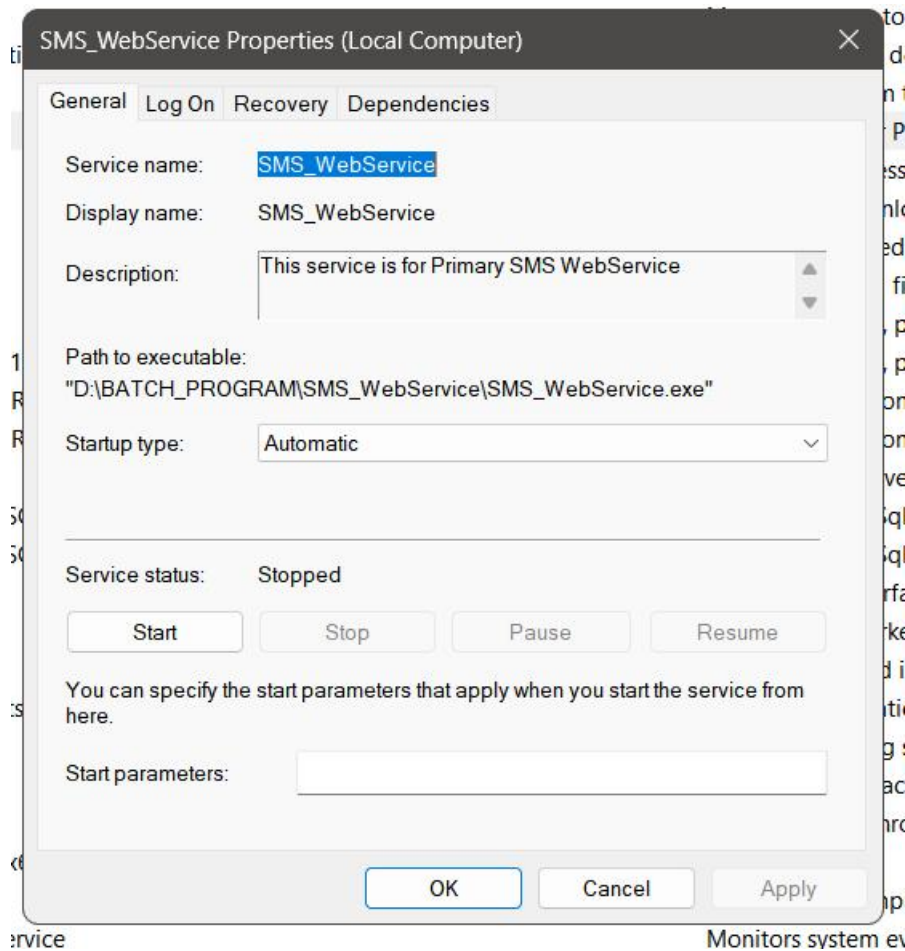


```
IS_WebService.wrapper.log [D:\BATCH_PROGRAM\SMS_WebService\Logs] - Notepad3
edit View Appearance Settings Help
2024-06-04 15:51:24,749 DEBUG - Starting WinSW in console mode
2024-06-04 15:51:27,941 DEBUG - Starting WinSW in console mode
2024-06-04 15:51:27,966 INFO - Installing service 'SMS_WebService (SMS_WebService)'...
2024-06-04 15:51:27,993 INFO - Service 'SMS_WebService (SMS_WebService)' was installed successfully.
```

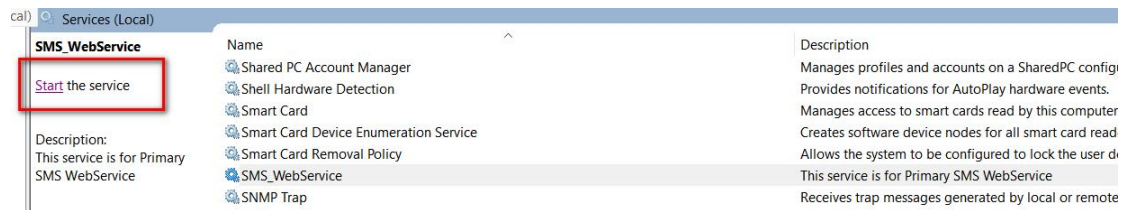
3) Navigate to the window Services. You will see the SMS_WebService has been added in the list of Windows services.



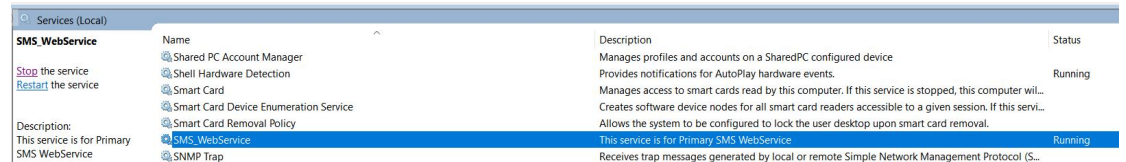
4) Right click and select properties. Set the startup type to Automatic and click OK.



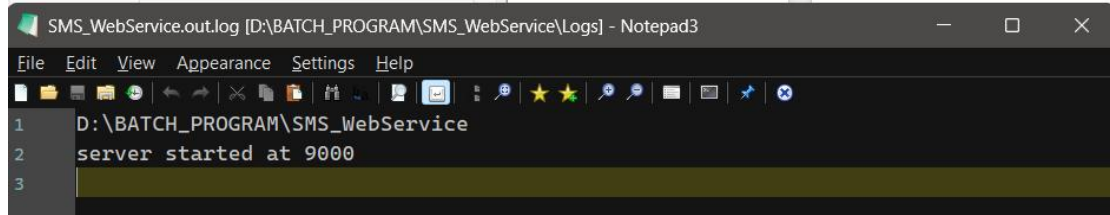
5) Click start, to start the service



6) Ensure the status of service is running

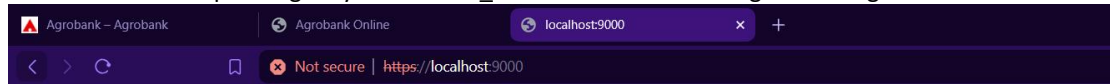


7) Open log file SMS_WebService.out.log, to check the status of SMS is successfully up or not



```
SMS_WebService.out.log [D:\BATCH_PROGRAM\SMS_WebService\Logs] - Notepad3
File Edit View Appearance Settings Help
D:\BATCH_PROGRAM\SMS_WebService
server started at 9000
```

8) Once the server is up and running. Open the browser and access this link <https://localhost:9000/> . The local host is depending on your SERVER_HOSTNAME in the configuration.cfg file.



Server start success if you see this message

Port: 9000

Command Prompt reference

- 1) Open command prompt in administrator mode
- 2) Write below command
 - a) Command to start service
sc start SMS_WebService

 - b) Command to stop service
sc stop SMS_WebService

 - c) Command to delete service
sc delete FCM_Primary