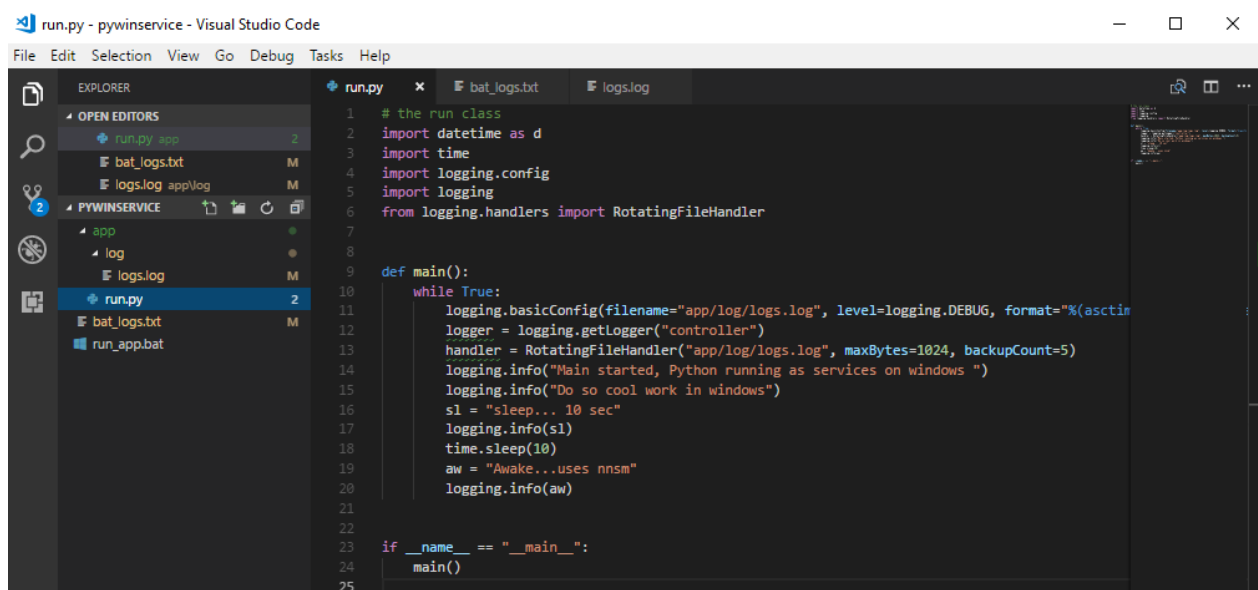


Example app:



The screenshot shows the Visual Studio Code interface with a file named 'run.py' open. The Explorer sidebar on the left shows a project structure with folders 'app' and 'log', and files 'run.py', 'bat\_logs.txt', and 'logs.log'. The main editor displays the following Python code:

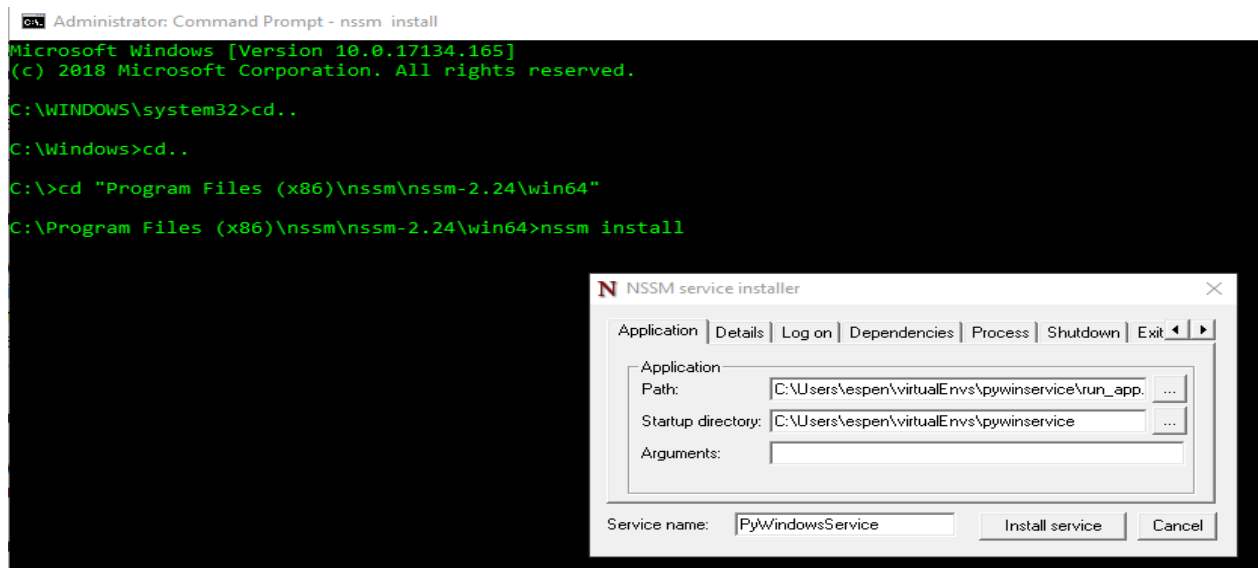
```
1 # the run class
2 import datetime as d
3 import time
4 import logging.config
5 import logging
6 from logging.handlers import RotatingFileHandler
7
8
9 def main():
10     while True:
11         logging.basicConfig(filename="app/log/logs.log", level=logging.DEBUG, format="%(asctime)s %(message)s")
12         logger = logging.getLogger("controller")
13         handler = RotatingFileHandler("app/log/logs.log", maxBytes=1024, backupCount=5)
14         logging.info("Main started, Python running as services on windows ")
15         logging.info("Do so cool work in windows")
16         s1 = "sleep... 10 sec"
17         logging.info(s1)
18         time.sleep(10)
19         aw = "Awake...uses nnsn"
20         logging.info(aw)
21
22
23 if __name__ == "__main__":
24     main()
25
```

NSSM:

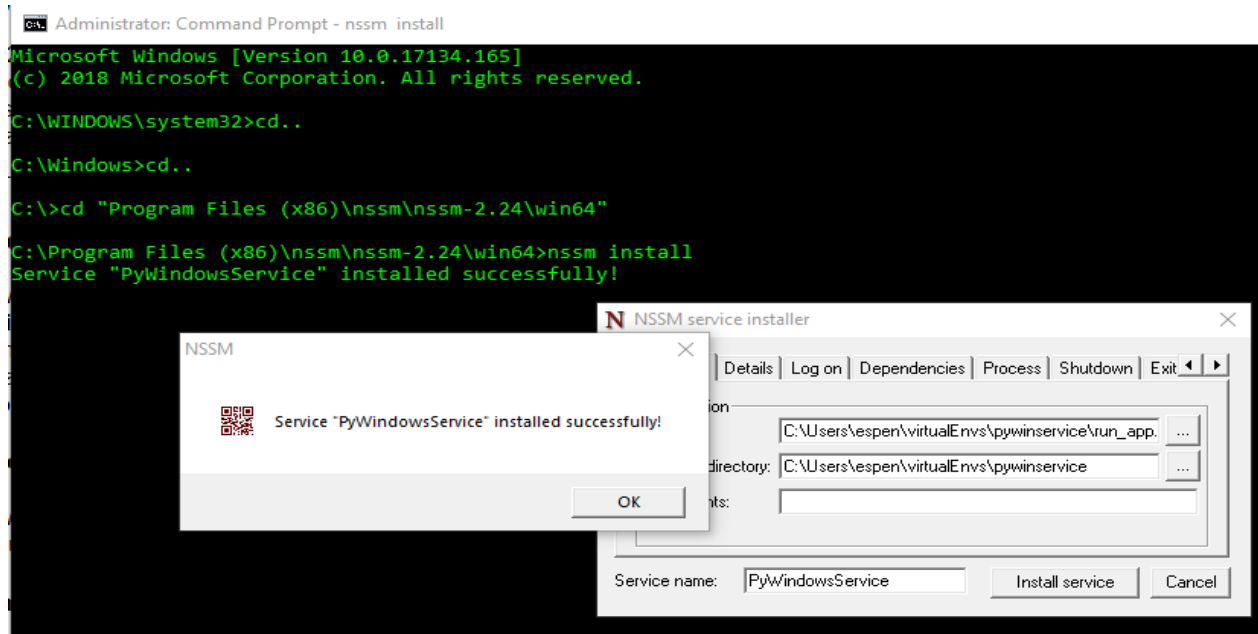
<https://nssm.cc/download>

Download and copy to location

Service



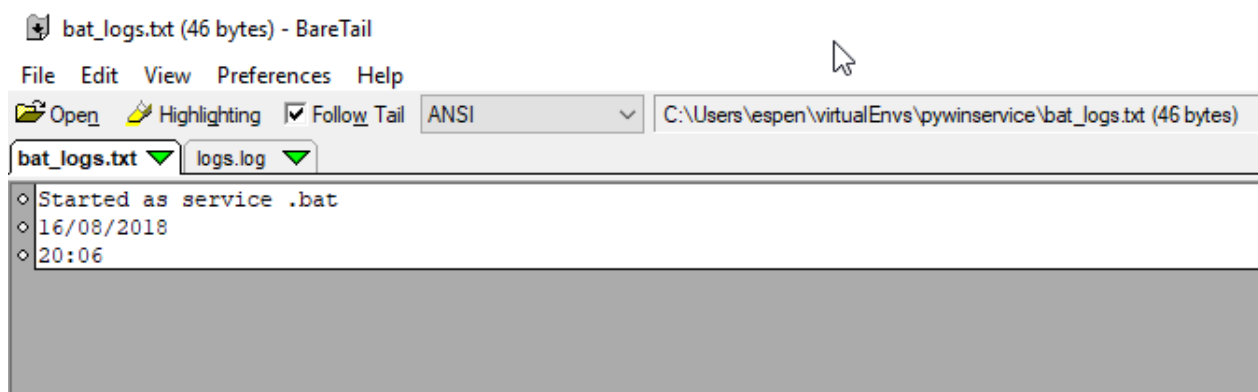
Installed success



Service:

	Program Compatibility Assi...	This service ...	Running	Manual	Local System
	PyWindowsService		Running	Automatic	Local System
	Quality Windows Audio Vid...	Quality Win...		Manual	Local Service
	RabbitMQ	Multi-proto...		Manual	Local System

Logs for bat:



## Logs for python app

logs.log (698 bytes) - BareTail




File Edit View Preferences Help

Open Highlighting Follow Tail ANSI C:\Users\espen\virtualEnvs\pywinspace\app\log\logs.log (698 bytes)

bat\_logs.txt logs.log

```
2018-08-16 20:06:09,785 - INFO - Main started, Python running as services on windows
2018-08-16 20:06:09,785 - INFO - Do so cool work in windows
2018-08-16 20:06:09,785 - INFO - sleep... 10 sec
2018-08-16 20:06:19,799 - INFO - Awake...uses nnsn
2018-08-16 20:06:19,799 - INFO - Main started, Python running as services on windows
2018-08-16 20:06:19,799 - INFO - Do so cool work in windows
2018-08-16 20:06:19,799 - INFO - sleep... 10 sec
2018-08-16 20:06:29,816 - INFO - Awake...uses nnsn
2018-08-16 20:06:29,816 - INFO - Main started, Python running as services on windows
2018-08-16 20:06:29,816 - INFO - Do so cool work in windows
2018-08-16 20:06:29,819 - INFO - sleep... 10 sec
```

## Process / service

 Nnsm.exe	2760	Running	SYSTEM	00	1,552 K
 Octopus.Server.exe	7496	Running	SYSTEM	00	89,704 K
 OfficeClickToRun.exe	2352	Running	SYSTEM	00	23,436 K

## Go to service:

 PyWindowsService	2760	PyWindowsService	Running
--	------	------------------	---------