

檔案(F) 編輯(E) 檢視(V) 插入(I) 格式(O) 樣式(Y) 工作表(S) 資料(D) I



Calibri 11 B I U A

D12 fx Σ = 19°

	A	B	C	D	E	F
1	time	day	hour	temp	rain	wind
2	2020-12-18-02	星期五 18	2	18°		6
3	2020-12-18-05	星期五 18	5	18°		6
4	2020-12-18-08	星期五 18	8	19°		7
5	2020-12-18-11	星期五 18	11	23°		8
6	2020-12-18-14	星期五 18	14	26°		9
7	2020-12-18-17	星期五 18	17	23°		12
8	2020-12-18-20	星期五 18	20	20°		10
9	2020-12-18-23	星期五 18	23	18°		10
10	2020-12-19-02	星期六 19	2	18°		9
11	2020-12-19-05	星期六 19	5	17°		9
12	2020-12-19-08	星期六 19	8	19°		9
13	2020-12-19-11	星期六 19	11	23°		6
14	2020-12-19-14	星期六 19	14	26°		8
15	2020-12-19-17	星期六 19	17	23°		10
16	2020-12-19-20	星期六 19	20	19°		9
17	2020-12-19-23	星期六 19	23	18°		8
18	2020-12-20-02	星期日 20	2	17°		6
19	2020-12-20-05	星期日 20	5	17°		5
20	2020-12-20-08	星期日 20	8	18°		5
21	2020-12-20-11	星期日 20	11	22°	0.4	5
22	2020-12-20-14	星期日 20	14	23°	0.3	5
23	2020-12-20-17	星期日 20	17	21°	0.2	7
24	2020-12-20-20	星期日 20	20	20°		7
25	2020-12-20-23	星期日 20	23	18°		6
26	2020-12-21-02	星期一 21	2	18°		6

## name\_gps\_pos.cfg - 記事本

檔案(F) 編輯(E) 格式(O) 檢視(V) 說明

```
# the 1st line is not used (每行開頭加#可讓程式不處理該座標,不過程式每次只下載一處資料)
#總統府, 25.0400826, 121.5119547
#左營高鐵, 22.6874, 120.3074
#北大武神木, 22.61414, 120.74781
#觀音山, 22.7296, 120.3717
#壽山, 22.6481, 120.2624
#西大武山三角點, 22.61866, 120.72518
#里龍山登山口, 22.1591, 120.7116
半屏山, 22.6990, 120.3112
```



windy\_chrome\_selenium\_WeeklyForecast\_0.py - D:\Slides\_2020\wt\_demo\2020...

File Edit Format Run Options Window Help

```
32 longitude = gps_pos_list[2].strip().replace('.', '-')
33 filename = gps_id + ' ' + latitude + ' ' + longitude
34 gps_pos = ','.join(gps_pos_list[1:])
35
36 options = Options()
37 #options.add_argument('-headless')
38 # set window-size to prevent click() from failing in headless mode
39 #options.add_argument('window-size=1920x1080')
40
41 # 下面一行的chromedriver.exe路徑必須配合存放位置
42 browser = webdriver.Chrome(r'd:\PortableApps\chromedriver_win32\chromedriver.exe)
43 browser.get(URL_HOME)
44
45 # place "login code" here when delay is not used
46 time.sleep(5)
47
48 search = browser.find_element_by_xpath(xpath='//*[@id="q"]')
49 search.send_keys(gps_pos)
50 print('Sending Search Data and retrieving suggestions, Please wait...')
51 time.sleep(2)
52
53 search.send_keys(Keys.ARROW_DOWN)
54 time.sleep(2)
55 search.send_keys(Keys.ENTER)
56
57 DAYS_CSS = '#detail-data-table tr.td-days > td'
58 HOURS_CSS = '#detail-data-table tr.td-hour > td'
59 TEMPS_CSS = '#detail-data-table tr.td-temp > td'
60 WINDS_CSS = '#detail-data-table tr.td-wind > td'
61 RAINS_CSS = '#detail-data-table tr.td-rain > td'
62
```

# 安裝第三方模組

```
C:\Windows\system32\cmd.exe

(venv) D:\Slides_2020\wt_demo\2020_12\18>pip install selenium
Collecting selenium
  Using cached selenium-3.141.0-py2.py3-none-any.whl (904 kB)
Collecting urllib3
  Using cached urllib3-1.26.2-py2.py3-none-any.whl (136 kB)
Installing collected packages: urllib3, selenium
Successfully installed selenium-3.141.0 urllib3-1.26.2
WARNING: You are using pip version 20.1.1; however, version 20.3.3 is available.
You should consider upgrading via the 'd:\slides_2020\wt_demo\2020_12\18\venv\scripts\py

(venv) D:\Slides_2020\wt_demo\2020_12\18>pip install json-excel-converter[xlsxwriter]
Collecting json-excel-converter[xlsxwriter]
  Using cached json_excel_converter-1.3.0-py3-none-any.whl (16 kB)
Collecting xlsxwriter<2.0,>=1.2; extra == "xlsxwriter"
  Downloading XlsxWriter-1.3.7-py2.py3-none-any.whl (144 kB)
  | 144 kB 2.2 MB/s
Installing collected packages: xlsxwriter, json-excel-converter
Successfully installed json-excel-converter-1.3.0 xlsxwriter-1.3.7
WARNING: You are using pip version 20.1.1; however, version 20.3.3 is available.
You should consider upgrading via the 'd:\slides_2020\wt_demo\2020_12\18\venv\scripts\py

(venv) D:\Slides_2020\wt_demo\2020_12\18>
```