

# ClientAppKeyWord 安裝部署

## ENV SETTING

```
$ node -v
```

### Note

node js v14.21.3

```
$ ng version
```

### Note

Angular CLI: 14.2.13

Node: 14.21.3

Package Manager: npm 6.14.18

OS: win32 x64

## SETUP NG INSTANCE

```
npx @angular/cli@14.2.13 new ClientAppDevEx --routing
```

帶最新版devextreme-cli的實例安裝

REQUIRED :

npx: installed 276 in 22.7s

Node.js version v14.21.3 detected.

The Angular CLI requires a minimum of v16.13.

```
$ npm install devextreme@21.1 devextreme-angular@21.1 --save --save-exact
```

```
$ npx devextreme-cli@21.1 new angular-app ClientAppDevEx
```

## Npm Run Start

必須啟動 Python API

```
this.http.post('http://192.168.0.73:5600/detect', formData).subscribe(  
  (response: any) => {  
    console.log('Response:', response);  
  },  
  (error) => {  
    console.error('Error:', error);  
  })  
);
```

Start Python App

# Setup bootstrap

npx bootstrap -cli new angular-app ClientAppKeyWord

# NODJS DEMO



文件上傳

選擇檔案

上傳結果

```
{
  "error": 0,
  "calc_time": 0.013971090316772461,
  "result_of_keyword_extraction": [
    [
      "marriage",
      "prenuptial",
      "agreement"
    ]
  ]
}
```

- marriage
- prenuptial
- agreement

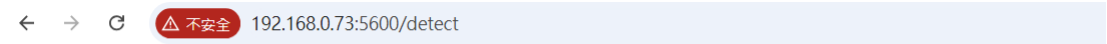
# Python DEMO



## Python 界面 KeyWord Extraction

Select plain text file : 選擇檔案 未選擇任何檔案 Start

### RESPONSE RESULT



美化排版 ☐

```
{"error": 0, "calc_time": 0.012971639633178711, "result_of_keyword_extraction": [["marriage", "prenuptial", "agreement"]]}
```

### Python Console

```
Run KeywordExtraction x
192.168.0.73 - - [19/Nov/2024 03:10:54] "GET /detect HTTP/1.1" 200 -
Feature Names :
['according' 'addition' 'additional' 'advance' 'advocate' 'affair'
' affecting' 'agree' 'agreed' 'agreement' 'agreements' 'allocated' 'areas'
' arrangement' 'article' 'assistance' 'attitude' 'avoid' 'basic' 'belong'
' binding' 'busy' 'buy' 'buys' 'calculable' 'changes' 'child' 'children'
' choose' 'chores' 'civil' 'click' 'code' 'common' 'comprehensive'
' concepts' 'condition' 'conditions' 'consensus' 'considered' 'consult'
' content' 'contents' 'contract' 'couple' 'cover' 'custody' 'customs'
' damaging' 'depend' 'direction' 'discretionary' 'disputes' 'distribution'
' divorce' 'does' 'domestic' 'dont' 'download' 'effective' 'effectively'
' estate' 'example' 'examples' 'expenses' 'explain' 'facilitate' 'fact'
' fathers' 'fight' 'following' 'fulltime' 'funds' 'future' 'given' 'good'
' gw' 'harmonious' 'having' 'helper' 'house' 'household' 'househusbands']
```