**CVDM Documentation**

**Getting started guide:**

**Setup Installation:**

* Download Cloudinary python API framework and add it to python library (<https://github.com/cloudinary/pycloudinary>)

**Usage:**

* Driver.py --help (cli attribute and options)

**Candidate command interface:**

|  |  |  |
| --- | --- | --- |
| Command | Usage | |
| --login | Sub command | |
| Required argument | |
| -u | User name |
| -p | User password |
| Optional argument | |
| -fimport | Json candidate data -file location path |
| -fexport | Json candidate data -exported file location |
| --signup | Optionally argument | |
| -u | User name a |
| -p | User password |

**Login example:**

* **Driver.py --login -u USERNAME -p USERPASSWOR**

**Signup example:**

* **Driver.py --signup -u USERNAME -p USERPASSWOR**

**Import example:**

* **Driver.py --login -u USERNAME -p USERPASSWOR -fimport FILELOCATION**

**export example:**

* **Driver.py --login -u USERNAME -p USERPASSWOR -** **fexport FILELOCATION**

**Human Resource command interface:**

|  |  |  |
| --- | --- | --- |
| Command | Usage | |
| --login | Sub command | |
| Required argument | |
| -u | User name |
| -p | User password |
| Optional argument | |
| -fimport | Json candidate data -file location path |
| -fexport | Json candidate data -exported file location |

**Login example:**

* **Driver.py --login -u USERNAME -p USERPASSWOR**

**Response file:**

* Response file is in JSON format

**Status code:**

|  |  |  |
| --- | --- | --- |
| code | Meaning |  |
| 0 | No logged user | Login code |
| 1 | User are logged |
| 2 | User name or password are missing |
| 3 | User name or password are wrong |
| 4 | User name already exist | Signup code |
| 5 | Signup successfully |
| 7 | Candidate JSON format saved in file folder |  |
|  |  |  |
| 9 | Candidate JSON format export to file folder | Export folder |
|  |  |  |
|  |  |  |

**Permission:**

|  |  |
| --- | --- |
| code | Meaning |
| 0 | No logged user |
| 1 | HR permission |
| 2 | CA permission |