**Getting Started With the Downloader**

The 10K\_10Q\_Downloader application will take as input a list of tickers/CIK’s that have SEC filings in an CSV file. See example input file of tickers / CIK’s.



Below is an example of a list of tickers and CIK’s. Note there is a header row.

|  |  |
| --- | --- |
| Ticker | CIK |
| AGNC | 1423689 |
| NLY | 1043219 |
| DX | 826675 |
| TWO | 1465740 |
| CMO | 766701 |
| IVR | 1437071 |
| CIM | 1409493 |
| PMT | 1464423 |
| PFSI | 1745916 |
| MFA | 1055160 |
| ARR | 1428205 |
| EARN | 1560672 |
| EFC | 1411342 |
| NYMT | 1273685 |
| MITT | 1514281 |
| NRZ | 1556593 |
| RWT | 930236 |
| AAIC | 1209028 |
| ORC | 1518621 |
| CHMI | 1571776 |
| WMC | 1465885 |

**Running the downloader**

From the Command Prompt, the user needs to specify the input csv file name and optionally the name of the directory where the input Excel files exist –

10Q\_10K\_Json\_Downloader -i Ticker\_CIK\_List.csv

The downloader inserts all the downloaded XML files for each ticker in the directory ‘~/OutputXML/ticker/YYYYMMDD\_Ticker\_CIK\_ReportType.xml’

**403 Errors While Downloading From SEC Website**

It is highly likely that you will see the following error message –

Unsuccessful request to SEC Site

Status Code = 403

The SEC detects automated scripts and throttles them. Even though there are delays in between requests, you may still get this 403 error message. To work around it, you would rerun the requests until they are successful.