

1 数据下载

使用插件下载: <https://github.com/ryansmccoy/py-sec-edgar>

1.1.使用uv下载 Install with uv (Recommended)

win+r 打开 cmd 终端, 一行行复制到 cmd 运行如下语句 (#后为注释不要复制) :

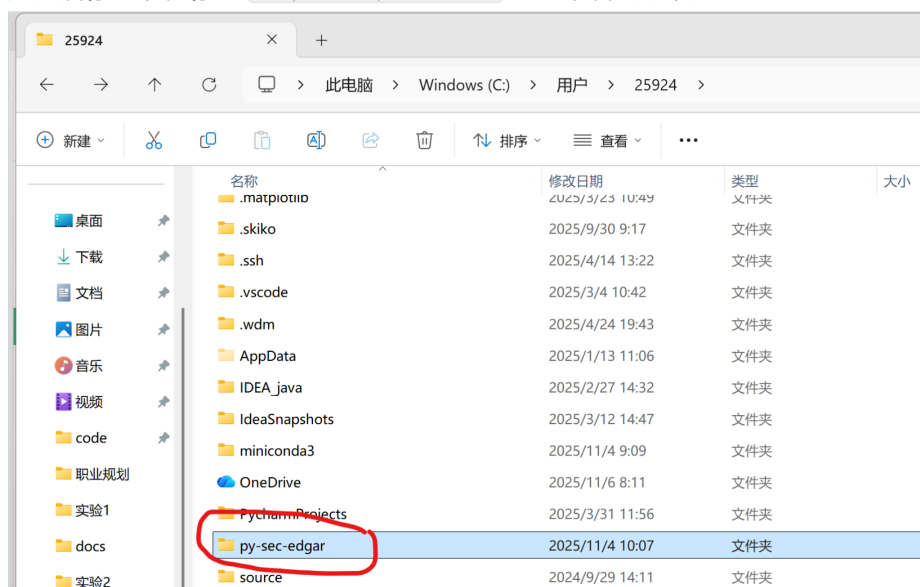
```
# Install uv if you haven't already
pip install uv

# Clone and setup the project
git clone https://github.com/ryansmccoy/py-sec-edgar.git
cd py-sec-edgar

# Install dependencies
uv sync

# Verify installation
uv run python -m py_sec_edgar --help
```

完成后你可以在你的 `C:\Users\你的用户名` 目录下看到该项目:



然后你需要打开文件, 打开里面的setting文件并修改, 路径为: `C:\Users\你的用户名\py-sec-edgar\src\py_sec_edgar\settings.py`

把setting.py里的第200行左右的代码里的时间改成8030天, 即22年前开始

```

97
98 # Index date range settings
99 index_start_date: str = Field(
100     default_factory=lambda: (
101         # Use ~2 years ago (730 days) as default start
102         (datetime.now() - __import__("datetime").timedelta(days=730)).strftime(
103             "%m/%-d/%Y"
104         )
105         if os.name != "nt"
106         else (datetime.now() - __import__("datetime").timedelta(days=730)).strftime(
107             "%#m/%#d/%Y"
108         )
109     ),
110     description="Start date for index processing (m/d/YYYY format); defaults to ~2 years ago",
111 )
112

```

然后在cmd命令中输入：

```
uv run python -m py_sec_edgar workflows full-index --start-date 2004-01-01 --end-date 2004-03-31 --forms "8-K" --no-ticker-filter --download --extract
```

这里 --start-date 2004-01-01 --end-date 2004-03-31 需要自己调整，一般来说建议一个季度下载一次

```

C:\WINDOWS\system32\cmd.  X  +  v
C:\Users\25924\py-sec-edgar>uv run python -m py_sec_edgar workflows full-index --start-date 2004-01-01 --end-date 2004-03-31 --forms "8-K" --no-ticker-filter --download --extract
  Archived 20 log files from logs/
  Cleaned up 10 old archived log files
  Total archived: 20 log files moved to archive directories
  Cleaned up 5 old archived log files
2025-11-11 11:45:44 - py_sec_edgar.main - INFO - py-sec-edgar v1.1.0 - Log level: INFO
2025-11-11 11:45:44 - py_sec_edgar.cli.commands.workflows - INFO - Starting full index workflow...
2025-11-11 11:45:44 - py_sec_edgar.cli.commands.workflows - INFO - No ticker filtering (processing all tickers)
2025-11-11 11:45:44 - py_sec_edgar.cli.commands.workflows - INFO - Filtering by forms: ['8-K']
2025-11-11 11:45:44 - py_sec_edgar.cli.commands.workflows - INFO - Filtering by start date: 2004-01-01
2025-11-11 11:45:44 - py_sec_edgar.cli.commands.workflows - INFO - Filtering by end date: 2004-03-31
2025-11-11 11:45:44 - py_sec_edgar.workflows.full_index_workflow - INFO - Starting SEC EDGAR Full Index processing...
2025-11-11 11:45:44 - py_sec_edgar.workflows.full_index_workflow - INFO - Config(ticker_list=None, form_filter=True, skip_if_exists=True, limit=None, dry_run=False, log_level=INFO, quarter=None)
2025-11-11 11:45:44 - py_sec_edgar.workflows.full_index_workflow - INFO - Updating full index feed...
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Starting full index feed update...
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Parameters: save_idx_as_csv=True, skip_if_exists=True
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Progress: 1/8 quarters (12.5%) - Current: 2025 Q3
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Progress: 5/8 quarters (62.5%) - Current: 2024 Q3
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Progress: 8/8 quarters (100.0%) - Current: 2023 Q4
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Full index feed update completed successfully!
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Summary: 0 files updated, 8 skipped, 0 failed
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Processed 8 quarters from 11/12/2023 to 11/11/2025
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Converting index files to CSV format...
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Note: CSV conversion enables fast local searching and merging
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Checking 9 index files for CSV conversion...
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - All 8 CSV files are already up to date - no conversion needed
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Merging CSV files into unified search index...
2025-11-11 11:45:44 - py_sec_edgar.feeds.full_index - INFO - Note: Merged index enables fast search across all quarters
rs

```

ps: 第一次运行需要回溯数据时间较长

如果你退出了cmd界面，那么就需要重新转到项目中，只需要在新的命令行输入

```
cd py-sec-ed
```

```
C:\Users\25924>cd py-sec-edgar  
  
C:\Users\25924\py-sec-edgar>
```

然后再输入下载命令即可

下载的数据路径在：`C:\Users\你的用户名\py-sec-edgar\data`

结构如下：

