

Minted.com Address Book Export

My fiancée and I were just under 100 days until our wedding and I was trying to export the addresses that we had previously saved to minted.com from our Save the Dates, but was dismayed to learn that there was no export feature!

So I built a Python script to effectively export the saved address book.

Check out my [blog post](#) for more info.

2025 Update (Special thanks to @hantswilliams for his contributions!)

Minted has updated their website since the original script was written. Key changes include:

- **New login page:** Login is now at <https://login.minted.com/> (previously <https://www.minted.com/login>)
- **Updated form fields:** The email field ID changed from `email` to `identifierMNTD`
- **New address book URL:** <https://www.minted.com/addressbook/my-account/finalize/0>
- **Selenium 4.x compatibility:** Updated to use the new `Service` object pattern

A new script `minted_address_export.py` has been created to handle these changes. The legacy `minted_api_request.py` script is still available but may not work with the current Minted website.

Usage

There are currently two different ways to implement this tool and export your address book from minted.com:

1. **Automated script** (recommended): Export data as CSV and XLSX files using Python and Selenium WebDriver. See [Automated Method](#) below.
2. **Manual approach:** Download the data as a JSON file and optionally convert to CSV or XLSX formats. See [Manual Method](#) below.

Getting Started - Automated Method

1. Assuming you have [Python 3.9+](#) and a [GitHub](#) account, clone the repo:

```
git clone https://github.com/wkarney/minted-export.git
```

2. Navigate into the repository you just cloned:

```
cd minted-export
```

3. Start a virtual environment:

```
python3 -m venv .venv
source .venv/bin/activate
pip install --upgrade pip
pip install -r requirements.txt
```

You can deactivate the virtual environment with `deactivate`.

4. Export your Minted address book:

Before getting the addresses, you'll need to have your Minted login credentials handy.

You can add them as environment variables called `minted_email` and `minted_password`, or simply run the script and input them when prompted.

```
# Option 1: Set environment variables (optional)
export minted_email="your@email.com"
export minted_password="yourpassword"

# Option 2: Run the script (will prompt for credentials if not set)
python minted_address_export.py
```

The script will:

- Open a Chrome browser window (non-headless by default so you can see what's happening)
- Log in to your Minted account
- First attempt to export via the API endpoint
- Fall back to scraping the address book page if the API is unavailable
- Export your contacts to CSV and XLSX files in the `data/` directory

Note: If automated login fails (due to CAPTCHA, 2FA, etc.), the script will pause and prompt you to complete the login manually in the browser window, then press Enter to continue.

Troubleshooting

- **Browser window doesn't appear:** Check your Dock for a Chrome icon and click it to bring the window forward
- **Login fails:** The script will prompt you to complete login manually if automatic login doesn't work
- **"No module named 'openpyxl'"**: Run `pip install openpyxl`

Getting Started - Manual Approach

If you are having issues setting up the Python environment or running the automated script, there's a more manual method available.

1. Navigate to [Minted](#) in your browser and login. Once logged in, navigate to <https://addressbook.minted.com/api/contacts/contacts/?format=json>.

2. Save the page source to this directory on your computer. This should be a .json file containing all of your address book entries.

In order to convert this JSON file to a CSV or XLSX file, you can either use a json-csv converter of your choice (e.g. <https://json-csv.com>), or run the script included in this repo.

3. Make sure you have your Python environment setup ([see Steps 1-3 above](#)).

To run the conversion script:

```
python convert_json.py
```

Running the above will convert the JSON file and save both CSV and XLSX files into the [data/](#) dir of the project.

See the [example folder](#) for example input/output of the [convert_json.py](#) script.

Scripts

Script	Description
minted_address_export.py	Recommended (2025) - Updated script with new login flow and selectors
minted_api_request.py	Legacy script (may not work with current Minted website)
convert_json.py	Convert manually downloaded JSON to CSV/XLSX

Requirements

- Python 3.9+
- Chrome browser installed
- Dependencies listed in [requirements.txt](#):
 - pandas
 - selenium
 - requests
 - beautifulsoup4
 - webdriver-manager
 - openpyxl

Need Assistance?

Are you running into an issue and don't know what to do next? Write a comment in [the discussions page](#) and I'll help you get it sorted.

Improvements & Suggestions

Experienced developer with comments or tweaks? Fork the repo and file a pull request with your changes.