

Better Novelupdates RSS

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1 About

Better Novelupdates RSS (BNR) is a project to mark novels being followed on <https://www.novelupdates.com> from the rss feed. This is written in python, so in Emacs you can bind some keys to run it.

1.1 Prerequisites

You will need a version of Python 3 and the requests package

1.1.1 Pip installation

Python3 can be installed from <https://www.python.org>. After that you can install requests with the following command:

```
pip3 install requests
```

1.1.2 Nix Installation

If you use the Nix package manager or use Nix os, run `nix-shell` in the root directory of this repository to temporarily install python3 and the requests library. This will run the following code block:

```
{ pkgs ? import (fetchTarball "https://github.com/NixOS/nixpkgs/archive/eabc38219184cc3

pkgs.mkShell {
  packages = [
    pkgs.python39
    pkgs.python39Packages.requests
  ];
}
```

1.2 Header

This program only needs one import: `requests`. `requests` is needed to send POST requests to `https://www.novelupdates.com`. After that, it instantiates all of the needed global variables. This is currently dummy code because I have no idea how to do this.

```
import requests
url = 'https://jsonplaceholder.typicode.com/todos/1'
response = requests.get(url)
print(response.status_code)
print(response.text)
return str(response.status_code) + "\n" + response.text
```

The results of this code block is the following:

```
200
{
  "userId": 1,
  "id": 1,
  "title": "delectus aut autem",
  "completed": false
}
```