

# Book Crawler API

**Book Crawler API** is a system that automatically collects and tracks books from [books.toscrape.com](http://books.toscrape.com). It keeps track of book details, price changes, and availability, and provides an easy way to view this information through a web interface.

## What it does:

- **Collects books automatically** from the website.
- **Tracks changes** like price drops or stock updates.
- **Stores information safely** so you can view it anytime.
- **Generates reports** of all books and changes.
- **Controls access** with secure keys for admin and regular users.

## Who can use it:

- **Admin users:** Can manage all users and have full access.
- **Regular users:** Can browse books, check changes, generate reports, and trigger crawling.

## Easy to access:

- View all books and details
- Check recent changes
- Generate reports
- Everything is accessible through a simple web interface