Portugal WordPress Fingerprint: Enhancing Website Analysis

INTRODUCTION

In recent years, WordPress has become one of the most popular platforms for creating websites and blogsIn this project, we have developed crawlers to search for Portuguese websites that utilize WordPress. Additionally, we have implemented a specific crawler to determine if a particular website is using WordPress and extract its version.

WORK

In this project, our group has developed advanced crawlers to efficiently identify WordPress usage in Portuguese websites. These crawlers employ innovative techniques to accurately determine the specific version of WordPress being utilized.

Crawler PT WordPress Fingerprint:
- This crawler is designed to search for Portuguese websites that use WordPress as their content management system. It employs advanced techniques to narrow down the search results and determine the specific version of WordPress being used input fields, search result displays, and filtering options.

Crawler Find WordPress in Website:
- Our second crawler focuses on analyzing individual websites to determine if they are using WordPress. It thoroughly inspects the website's source code and verifies the presence of WordPress. Additionally, it extracts detailed information about the website, including the WordPress version used.

User-Friendly Web Interface for Crawlers
- Our user-friendly web interface simplifies the process of searching for Portuguese websites that use WordPress and analyzing individual websites for WordPress usage. It provides an intuitive design with input fields and search result displays, making it easy to retrieve information about WordPress versions and usage on websites.
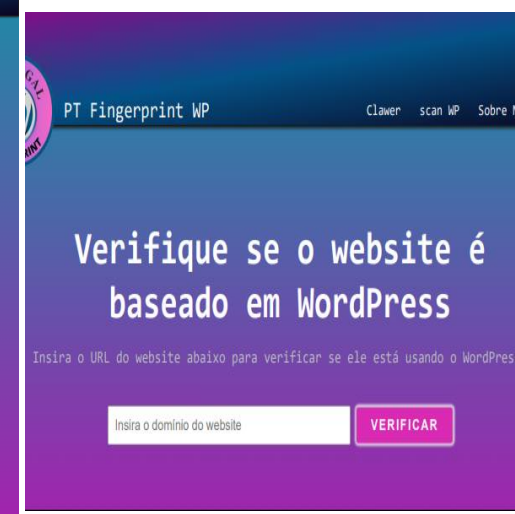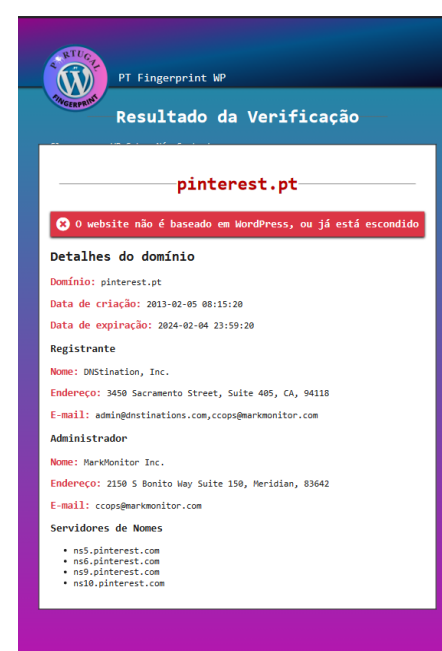
RESULTS

We have obtained promising results using our web crawlers. By analyzing a large number of Portuguese websites, we have identified the prevalence of WordPress and gained insights into its usage patterns. This information can be invaluable for website developers, security analysts, and marketing professionals.

Crawler : PT WordPress Fingerprint

Crawler : Crawler Find WordPress in Website

CONCLUSIONS

Our web crawlers have proven to be effective tools for WordPress analysis. They provide valuable insights into the usage of WordPress in Portuguese websites, allowing for a more comprehensive understanding of the platform's presence and version distribution. These findings can inform decision-making processes and guide future research in the field.

REFERENCES & LINKS

- https://github.com/ian-kerins/google-scraper-python-scrapy
- https://www.scraperapi.com/quick-start-guides/python-scrapy-integration
- https://scrapeops.io/