

Internship's progress

Second presentation

Johyn Papin

May 23, 2018

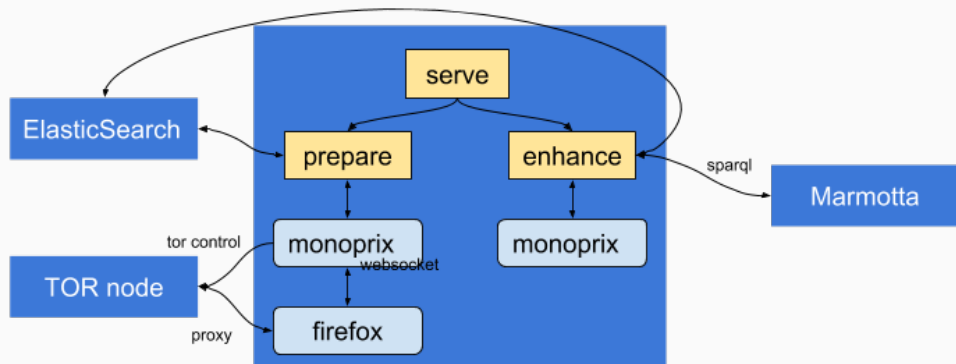
National Institute of Informatics

Table of contents

1. Introduction
2. Progress
3. Panel design
4. Conclusion

Introduction

Summary Diagram



Progress

Since the last time

Here is what has been completed:

- Everything is on docker
- Elasticsearch is used to index the monoprix data
 - indexing with two analyzers: standard and french
 - run in docker: performing an index reset is easy
- Sparql is used to query the triples
 - backend-independent
- These triples are enhanced by querying Elasticsearch (match query)
 - Using an Enhancer interface with the following methods:
 - `Next(triple) -> triples`
 - `End() -> triples`
 - `Set(key, value)` and `Get(key) -> value` for the settings
 - Very easy to add another enhancer (modular)
 - Can be filled by a stream of triples

What I'm doing

Here is what I'm doing now:

- Be able to add the new triples on marmotta via sparql
- The web panel
 - Must not slow down the rest
 - Adding a middleware in the log system
 - Opening a websocket server + a tiny restful API
 - Using Vue.js:
 - incrementally adoptable
 - tiny
 - M-V-VM

Panel design



Protected access

Password

Enter

Preparation Page

[Need help?](#)[Preparation](#) [Enhancement](#)[Settings](#)

Preparation

185
Categories found

+0%



1542
Products found

+5%



423
Products extracted

+10%



14
Identity changes

+100%



Activity

Purchases



TYPE

MESSAGE

DATE

Product

Thon albacore au naturel

2 seconds ago

Product links

Produit apéritif - page 2

2 seconds ago

Product links

Produit apéritif - page 1

4 seconds ago

Warning

We have a new identity.

10 seconds ago

Problem

Identity blocked!

15 seconds ago

Product links

Produit apéritif - page 3

16 seconds ago

Progress

84%



Conclusion

Summary

Get the source of this presentation on

`github.com/johynpapin/yuuri`

The presentation *itself* is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.



Questions?