

Internship's progress

Second presentation

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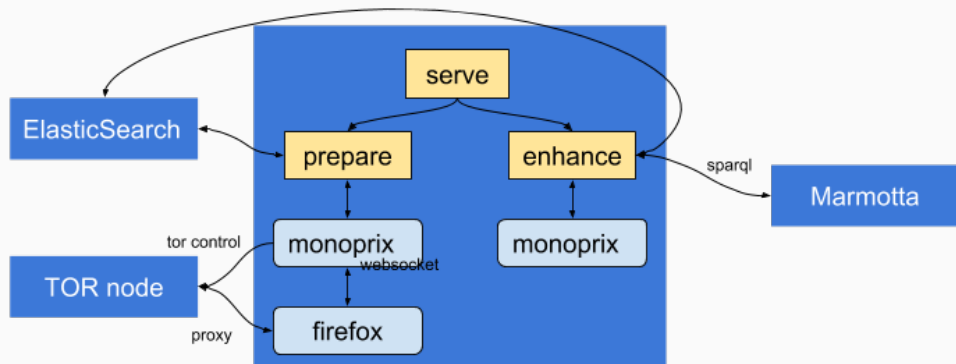
National Institute of Informatics

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Introduction

Summary Diagram



Progress

Since the last time

Here is what has been completed:

- Tests and docs
- 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:

- Tests and docs
- 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

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`github.com/johynpapin/yuuri`

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Questions?