

Introducing

OrpheusKey R & D

Core Team

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Goal

- Discovery Meeting
- Probable collaboration

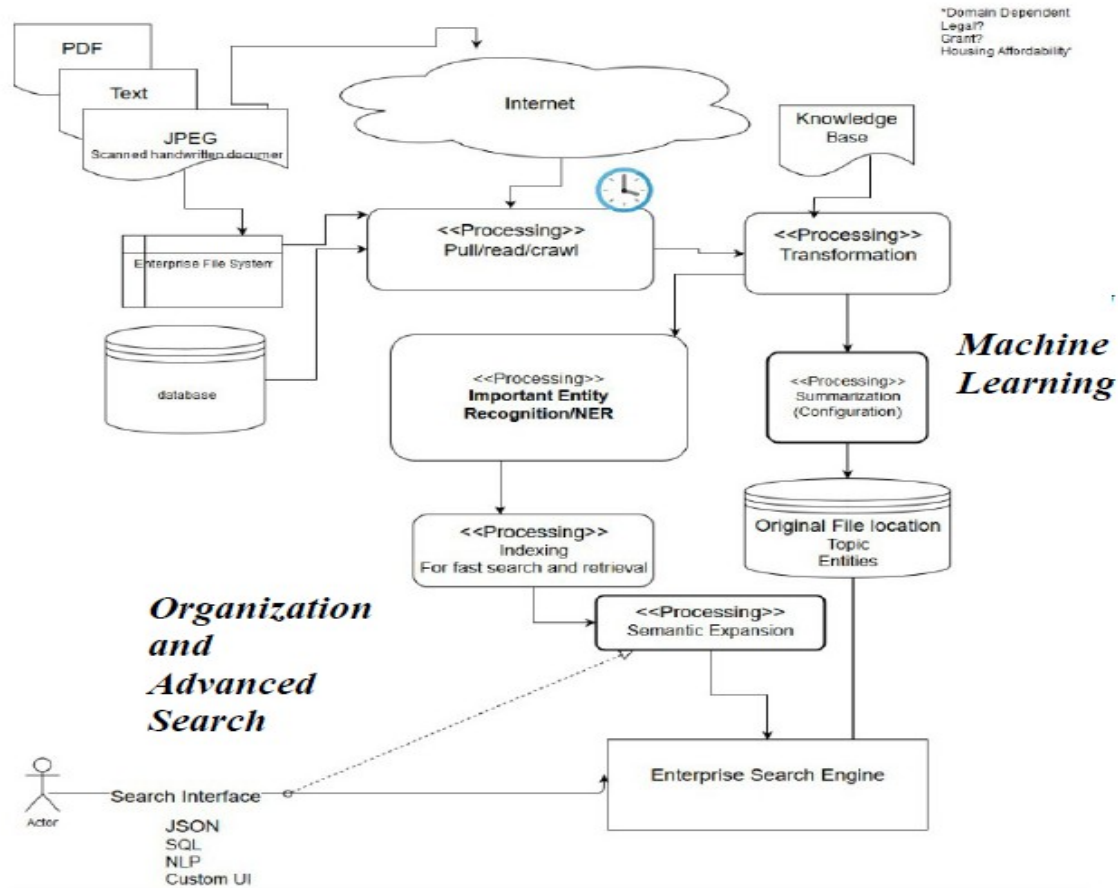
Capabilities

- AI, Analytics work
- Backend Development
- API
- Optimization, large dataset
- Microservices, build pipeline
- R & D

Contd.

System Architecture

Connecting to Different data sources and format



localhost:9200/orders/doc/_search

POST

localhost:9200/orders/doc/_search

Params Authorization Headers (1) **Body** Pre-request Script Tests

form-data x-www-form-urlencoded **raw** binary **JSON(application/json)**

```
1 {
2
3   "query": {
4     "bool": {
5       "must": [
6
7         { "match_phrase": { "full_text": "abusive behavior" } },
8         { "match_phrase": { "full_text": "protection order" } },
9         { "match_phrase": { "full_text": "final" } },
10        { "match_phrase": { "APPLICATION_TYPE": "child alimony" } },
11        { "match_phrase": { "full_text": "Legal personnel AZ DANIEL" } }
12      ]
13    }
14  },
15
16
17  "aggs":{
18
19    "avg_money": {"avg": {"field": "MONEY"}}
20
21  }
22 }
```

Body Cookies Headers (3) Test Results

Pretty Raw Preview **JSON**

```
1 {
2   "took": 1,
3   "timed_out": false,
4   "_shards": {
5     "total": 5,
6     "successful": 5,
7     "skipped": 0,
8     "failed": 0
9   },
10  "hits": {
11    "total": 0,
12    "max_score": null,
13    "hits": []
14  },
15  "aggregations": {
16    "avg_money": {
17      "value": null
18    }
19  }
20 }
```

Educate



https://novavic.shinyapps.io/demo1easysdcui/



Search

Table suppression

Method

- SIMPLEHEURISTIC
- SIMPLEHEURISTIC with detectSingletons
- HITAS
- OPT
- HYPERCUBE (not linked)

protectZeros

maxN

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 12
- 15
- 20

singleOutput

Auto Yes No

addName

totalFirst

namesAsInput

sortByReversedColumns

orderAsInput

Separator

- Comma
- Semicolon
- Tab

Decimal point

- Dot
- Comma

Read input csv file

Browse...

No file selected

Run

log

Symbol

.

Save

Show data

- Input
- Suppressed
- Freq
- Info

Question