The Go Programming Language

▽

Package OnurTPIjsonImporter

```
import "github.com/onuroktay/amazon-reader/AmzR-pkg-import"
```

Overview
Index

Overview ▾

Index ▾

func ImportJSON(jsonFileName string) error
type DATABASE
type ELASTICSEARCH
    func NewElasticSearch(indexName, typeName string) (es *ELASTICSEARCH, err error)
    func (es *ELASTICSEARCH) SaveItem(item *ITEM) (err error)
type ITEM

Package files

database.go elasticsearch.go parser.go util.go

func **ImportJSON**

```
func ImportJSON(jsonFileName string) error
```

ImportJSON allows to import data coming from the given json file into the database

type **DATABASE**

DATABASE contains an interface with the method to implement in order to use de database

```
type DATABASE struct {
    // contains filtered or unexported fields
}
```

type **ELASTICSEARCH**

ELASTICSEARCH contents the information to connect with ElasticSearch

```
type ELASTICSEARCH struct {
    // contains filtered or unexported fields
```

```
    }
```

func NewElasticSearch

```
func NewElasticSearch(indexName, typeName string) (es *ELASTICSEARCH, err error)
```

NewElasticSearch open a connection to the ElasticSearch database

func (*ELASTICSEARCH) SaveItem

```
func (es *ELASTICSEARCH) SaveItem(item *ITEM) (err error)
```

SaveItem save an item in ElasticSearch

type ITEM

ITEM contains all information about 1 item (book, ...)

```
type ITEM struct {
    ID         string   `json:"id"`
    Title      string   `json:"title"`
    Price      float64  `json:"price"`
    ImURL      string   `json:"imUrl"`
    Related    []string `json:"related"`
    Brand      string   `json:"brand"`
    Categories []string `json:"categories"`
}
```