

## Website-Downloader

Generated by Doxygen 1.8.13



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## **Chapter 1**

### **Project description**



## Chapter 2

# Class Index

### 2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

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## Chapter 3

# Class Documentation

### 3.1 `bracket_pair` Struct Reference

#### Public Attributes

- `const char * ptr`
- `int len`
- `int branches`
- `int num_branches`

#### 3.1.1 Detailed Description

Definition at line 40 of file `slre.c`.

The documentation for this struct was generated from the following file:

- `/Users/kunal/Desktop/NP-Project/website-downloader/lib/slre/slre.c`

### 3.2 `branch` Struct Reference

#### Public Attributes

- `int bracket_index`
- `const char * schlong`

#### 3.2.1 Detailed Description

Definition at line 47 of file `slre.c`.

The documentation for this struct was generated from the following file:

- `/Users/kunal/Desktop/NP-Project/website-downloader/lib/slre/slre.c`

### 3.3 configuration Struct Reference

#### Public Attributes

- const char \* **root\_save\_path**
- char \* **host**
- char \* **page**

#### 3.3.1 Detailed Description

Definition at line 7 of file config.h.

The documentation for this struct was generated from the following file:

- /Users/kunal/Desktop/NP-Project/website-downloader/lib/config.h

### 3.4 regex\_info Struct Reference

#### Public Attributes

- struct [bracket\\_pair](#) **brackets** [MAX\_BRACKETS]
- int **num\_brackets**
- struct [branch](#) **branches** [MAX\_BRANCHES]
- int **num\_branches**
- struct [slre\\_cap](#) \* **caps**
- int **num\_caps**
- int **flags**

#### 3.4.1 Detailed Description

Definition at line 53 of file slre.c.

The documentation for this struct was generated from the following file:

- /Users/kunal/Desktop/NP-Project/website-downloader/lib/slre/slre.c

### 3.5 slre\_cap Struct Reference

#### Public Attributes

- const char \* **ptr**
- int **len**

### 3.5.1 Detailed Description

Definition at line 32 of file slre.h.

The documentation for this struct was generated from the following file:

- /Users/kunal/Desktop/NP-Project/website-downloader/lib/slre/slre.h

## 3.6 snode Struct Reference

### Public Attributes

- char **page** [BUFSIZ]
- struct [snode](#) \* **next**

### 3.6.1 Detailed Description

Definition at line 7 of file util.h.

The documentation for this struct was generated from the following file:

- /Users/kunal/Desktop/NP-Project/website-downloader/lib/util.h



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