

## Hex Project

Generated by Doxygen 1.8.13



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# Chapter 1

## Class Index

### 1.1 Class List

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

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## Chapter 2

# Class Documentation

### 2.1 `dynamic_array` Struct Reference

#### Public Attributes

- `size_t` **array**
- `size_t` **size**
- `size_t` **capacity**

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

- `/home/hzghari/projet-s6/projetss6-hex-9145/src/dynamic_array.h`

### 2.2 `graph_t` Struct Reference

#### Public Attributes

- `size_t` **num\_vertices**
- `gsl_spmatrix` \* **t**
- `gsl_spmatrix` \* **o**

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

- `/home/hzghari/projet-s6/projetss6-hex-9145/src/graph.h`

### 2.3 `move_t` Struct Reference

#### Public Attributes

- `size_t` **m**
- `enum color_t` **c**

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

- `/home/hzghari/projet-s6/projetss6-hex-9145/src/move.h`

## 2.4 pile Struct Reference

### Public Attributes

- int **size**
- int \* **t**
- int **capacity**

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

- /home/hzghari/projet-s6/projetss6-hex-9145/src/pile.h



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