

Graphs

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Chapter 1

README

Chapter 2

Todo List

Class **Graph**

maybe rework? the way to store a graph is too convoluted

Chapter 3

Class Index

3.1 Class List

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

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Chapter 4

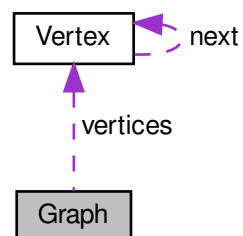
Class Documentation

4.1 Graph Struct Reference

structure of a graph

```
#include <graphs.h>
```

Collaboration diagram for Graph:



Public Attributes

- struct `Vertex` ** `vertices`
- int `vernum`

4.1.1 Detailed Description

structure of a graph

Todo maybe rework? the way to store a graph is too convoluted

4.1.2 Member Data Documentation

4.1.2.1 vernum

```
int Graph::vernum
```

store the amount of verices in a graph

4.1.2.2 vertices

```
struct Vertex** Graph::vertices
```

an array of l1 lists to store relations

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

- graphs.h

4.2 Vertex Struct Reference

Collaboration diagram for Vertex:



Public Attributes

- int **number**
- struct Vertex * **next**

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

- graphs.h

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