

Data version 0.2

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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 Data Class Reference

```
#include <data.h>
```

Public Member Functions

- void **readInfo** (QString path_info, **inf** *information)
- void **writeinfo** (struct **inf** *infotxt)

2.1.1 Detailed Description

The objective of this class is manage and analyze the files received both petitions (files .pet) and responses (files.- resp) and the files sent.

2.1.2 Member Function Documentation

2.1.2.1 void Data::readInfo (QString *path_info*, inf * *information*)

This member function reads the file that is passed by path_info and alloc the info in the struct information that is passed too.

2.1.2.2 void Data::writeinfo (struct inf * *infotxt*)

This member function writes the contents of the struct in a file wich is called information.pet and is allocated in the subfolder data.

The documentation for this class was generated from the following files:

- C:/Users/avesudra/Desktop/P2P/CLASES/data version 0.2/data.h
- C:/Users/avesudra/Desktop/P2P/CLASES/data version 0.2/data.cpp

2.2 inf Struct Reference

```
#include <data.h>
```

Public Attributes

- QString **ip_s**
The ip.
- QString **filename_s**
The name of the file.

2.2.1 Detailed Description

This struct contains all the information of the file required and the computer that send the search.

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

- C:/Users/avesudra/Desktop/P2P/CLASES/data version 0.2/data.h

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