

Toolkit: Testing

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Chapter 1

File Index

1.1 File List

Here is a list of all documented files with brief descriptions:

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Chapter 2

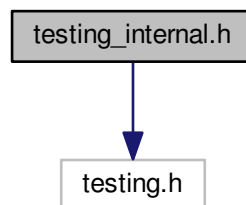
File Documentation

2.1 testing_internal.h File Reference

Testing Library Internal API.

```
#include "testing.h"
```

Include dependency graph for testing_internal.h:



Macros

- `#define CHECK_OOPS(cond, msg)`

Functions

- `std::string Farsyte::Testing::cq` (char ch, char qc=0)
- `std::string Farsyte::Testing::hq` (std::string const &str, char qc=0)
- `std::string Farsyte::Testing::sq` (std::string const &str)

2.1.1 Detailed Description

Testing Library Internal API.

This file provides data types, function prototypes and macro definitions for interfaces between parts of this library.

2.1.2 Macro Definition Documentation

2.1.2.1 #define CHECK_OOPS(*cond*, *msg*)

Value:

```
do {  
    if ((cond)) break;  
    std::ostringstream oss;  
    oss << msg;  
    string str(oss.str());  
    throw Oops(__FILE__, __LINE__, str);  
} while (0)
```

Throw an Oops if a condition is not true.

Parameters

<i>cond</i>	- actual expression to evaluate
<i>msg</i>	- one line description of failed condition