C

Generated by Doxygen 1.9.1

1 Class Index 1

1.1 Class List 1

2 Class Documentation 3

2.1 data_methods Struct Reference 3

2.2 file_handler Struct Reference 3

2.3 file_methods Struct Reference 3

2.4 list_handler Struct Reference 4

2.5 list_methods Struct Reference 4

2.6 object_methods Struct Reference 4

2.7 os_methods Struct Reference 5

2.8 string_methods Struct Reference 5

2.9 string_pointer_methods Struct Reference 5

2.10 string_reference Struct Reference 5

2.11 user_methods Struct Reference 6

2.12 void_methods Struct Reference 6

Index 7

Chapter 1

Class Index

1.1 Class List

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

data_methods . . . 3
file_handler . . . 3
file_methods . . . 3
list_handler . . . 4
list_methods . . . 4
object_methods . . . 4
os_methods . . . 5
string_methods . . . 5
string_pointer_methods . . . 5
string_reference . . . 5
user_methods . . . 6
void_methods . . . 6

Chapter 2

Class Documentation

2.1 data_methods Struct Reference

Public Attributes

- u64(∗ **alloc**)(u64 size)
- void(∗ **free**)(u64 ptr)
- void ∗(∗ **unsafe**)(u64 ptr)
- u64(∗ **size**)(u64 ptr)

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

- src/pointer/types/data/v1/data_v1.h

2.2 file_handler Struct Reference

Public Attributes

- FILE ∗ **file**

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

- src/pointer/types/file/v1/file_v1.c

2.3 file_methods Struct Reference

Public Attributes

- u64(∗ **alloc**)(u64 file_path_ptr, u64 mode_ptr)
- void(∗ **free**)(u64 ptr)
- u64(∗ **data**)(u64 ptr)

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

- src/pointer/types/file/v1/file_v1.h

2.4 list_handler Struct Reference

Public Attributes

- u64 **size**
- struct list_data * **list**

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

- src/pointer/types/list/v1/list_v1.c
- src/pointer/types/string/v1/string_v1.c

2.5 list_methods Struct Reference

Public Attributes

- u64(* **alloc**)(void)
- void(* **free**)(u64 ptr)
- u64(* **peek**)(u64 list_ptr)
- u64(* **pop**)(u64 list_ptr)
- void(* **push**)(u64 list_ptr, u64 ptr)
- u64(* **size**)(u64 ptr)

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

- src/pointer/types/list/v1/list_v1.h

2.6 object_methods Struct Reference

Public Attributes

- u64(* **alloc**)(u64 size)
- void(* **free**)(u64 ptr)
- void *(* **unsafe**)(u64 ptr)
- u64(* **load**)(const void *data, u64 size)
- u64(* **size**)(u64 ptr)

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

- src/pointer/types/object/v1/object_v1.h

2.7 os_methods Struct Reference

Public Attributes

- u64(∗ **getcwd**)(void)
- void(∗ **printf**)(u64 ptr)

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

- src/pointer/types/os/v1/os_v1.h

2.8 string_methods Struct Reference

Public Attributes

- void(∗ **free**)(u64 ptr)
- u64(∗ **copy**)(u64 ptr)
- void(∗ **strcpy**)(u64 dest, u64 src)
- void(∗ **strcat**)(u64 dest, u64 src)
- u64(∗ **strrchr**)(u64 src_ptr, u64 match_prt)
- u64(∗ **strchr**)(u64 src_ptr, u64 match_prt)
- u64(∗ **match**)(u64 src_ptr, u64 match_prt)
- u64(∗ **offset**)(u64 src_ptr, u64 match_prt)
- u64(∗ **load**)(const char ∗data)
- void(∗ **put_char**)(u64 ptr, char value)
- char ∗(∗ **unsafe**)(u64 ptr)
- u64(∗ **size**)(u64 ptr)

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

- src/pointer/types/string/v1/string_v1.h

2.9 string_pointer_methods Struct Reference

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

- src/pointer/types/string_pointer/v1/string_pointer_v1.h

2.10 string_reference Struct Reference

Public Attributes

- u64 **address**
- u64 **offset**

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

- src/pointer/types/string_pointer/v1/string_pointer_v1.h

2.11 user_methods Struct Reference

Public Attributes

- u64(∗ **alloc**)(void)
- void(∗ **free**)(u64 ptr)

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

- src/pointer/types/user/v1/user_v1.h

2.12 void_methods Struct Reference

Public Attributes

- u64(∗ **alloc**)(u64 size)
- void(∗ **free**)(u64 ptr)
- void ∗(∗ **unsafe**)(u64 ptr)

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

- src/pointer/types/void/v1/void_v1.h

Index

data_methods, 3

file_handler, 3
file_methods, 3

list_handler, 4
list_methods, 4

object_methods, 4
os_methods, 5

string_methods, 5
string_pointer_methods, 5
string_reference, 5

user_methods, 6

void_methods, 6