Mash

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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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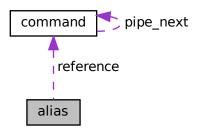
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Chapter 2

Class Documentation

2.1 alias Struct Reference

Collaboration diagram for alias:



Public Attributes

- char command [ALIAS_MAX_COMMAND]
- struct command * reference

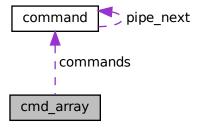
The documentation for this struct was generated from the following file:

• include/builtin/alias.h

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2.2 cmd_array Struct Reference

Collaboration diagram for cmd_array:



Public Attributes

- struct command * commands [MAX_COMMANDS_PER_LINE]
- int n_cmd
- · int status

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

• include/mash.h

2.3 command Struct Reference

Collaboration diagram for command:



Public Attributes

- char argv [MAX_ARGUMENTS][MAX_ARGUMENT_SIZE]
- int argc
- char * current_arg
- pid_t pid
- int prev_status_needed_to_exec
- int do_wait
- int input
- · int output
- int fd_pipe_input [2]
- int fd_pipe_output [2]
- struct command * pipe_next
- char * output_buffer

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

· include/builtin/command.h

2.4 file_info Struct Reference

Public Attributes

- · int mode
- · char * ptr
- char buffer [MAX_ARGUMENT_SIZE]

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

· include/mash.h

2.5 parse_info Struct Reference

Public Attributes

- int has_arg_started
- int do_not_expect_new_cmd
- char * copy

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

· include/mash.h

2.6 sub_info Struct Reference

Public Attributes

- char * ptr
- char buffer [MAX_ENV_SIZE]

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

· include/mash.h

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