

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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Chapter 2

Class Documentation

2.1 alias Struct Reference

Public Attributes

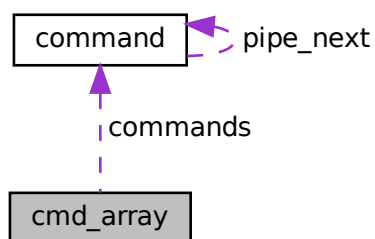
- char **command** [ALIAS_MAX_COMMAND]
- char **reference** [ALIAS_MAX_REFERENCE]

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

- include/builtin/alias.h

2.2 cmd_array Struct Reference

Collaboration diagram for cmd_array:



Public Attributes

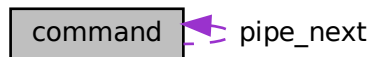
- struct [command](#) * **commands** [MAX_COMMANDS_PER_LINE]
- int **n_cmd**
- int **status**

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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