

Standard Suite

Common classes and commands for all applications.

open *v* : Open a document.

open file or list of file : The file(s) to be opened.
→ file or list of file : The opened document(s).

close *v* : Close a document.

close specifier : the document(s) or window(s) to close.

quit *v* : Quit the application.

quit

count *v* : Return the number of elements of a particular class within an object.

count specifier : The objects to be counted.
→ integer : The count.

delete *v* : Delete an object.

delete specifier : The object(s) to delete.

duplicate *v* : Copy an object.

duplicate list of specifier : The object(s) to copy.
[**to** location specifier] : The location for the new copy or copies.
→ list of specifier : The duplicated objects.

exists *v* : Verify that an object exists.

exists any : The object(s) to check.
→ boolean : Did the object(s) exist?

make *v* : Create a new object.

make

new type : The class of the new object.
[**at** location specifier] : The location at which to insert the object.
[**with data** any] : The initial contents of the object.
[**with properties** record] : The initial values for properties of the object.
→ specifier : The new object.

move *v* : Move an object to a new location.

move list of specifier : The object(s) to move.
 to location specifier : The new location for the object(s).
 → list of specifier : The moved objects.

select *v* : Select the specified object(s)
 select specifier : the object to select

edit *v* : Edit the specified object(s)
 edit specifier : the object to select

application *n* [see also [Keyboard Maestro Suite](#)] : The application's top-level scripting object.

ELEMENTS

contains [windows](#).

PROPERTIES

name (text, r/o) : The name of the application.
frontmost (boolean, r/o) : Is this the active application?
version (text, r/o) : The version number of the application.
selection (list of specifier) : the selection in the macro editor

RESPONDS TO

[open](#), [print](#), [quit](#), [setMacroEnable](#), [importMacros](#), [deleteMacro](#), [deleteMacroGroup](#), [editMacro](#), [selectedMacros](#), [selectAction](#), [reload](#), [show_preference_pane](#), [geturl](#).

window *n* : A window.

ELEMENTS

contained by [application](#).

PROPERTIES

name (text, r/o) : The title of the window.
id (integer, r/o) : The unique identifier of the window.
index (integer) : The index of the window, ordered front to back.
bounds (rectangle) : The bounding rectangle of the window.
closeable (boolean, r/o) : Does the window have a close button?
miniaturizable (boolean, r/o) : Does the window have a minimize button?
miniaturized (boolean) : Is the window minimized right now?
resizable (boolean, r/o) : Can the window be resized?
visible (boolean) : Is the window visible right now?
zoomable (boolean, r/o) : Does the window have a zoom button?
zoomed (boolean) : Is the window zoomed right now?
editing (boolean) : Is the editor window editing right now?
divider1 (integer) : Position of divider 1
divider2 (integer) : Position of divider 2

RESPONDS TO

[close](#).

Keyboard Maestro Suite

Terms specific to Keyboard Maestro.

application *n* [inh. [application](#); see also [Standard Suite](#)] : Keyboard Maestro application class.

ELEMENTS

contains [macro groups](#), [smart groups](#), [macros](#).

PROPERTIES

global macro group ([macro group](#), r/o) : the global macro group

disabled group holder ([disabled macro group holder](#), r/o) : the disabled macro group holder

selected macro groups (list of specifier) : the selected macro groups / smart groups in the macro editor

selected macros (list of specifier) : the selected macros in the macro editor

macro group *n* : A macro group.

ELEMENTS

contains [macros](#); contained by [application](#).

PROPERTIES

id (text, r/o) : The unique identifier.

name (text) : the macro group's name

selected (boolean, r/o) : is the macro group selected?

creation date (date, r/o) : the date on which the macro group was created

modification date (date, r/o) : the date on which the macro was modified

size (integer, r/o) : the approximate storage size of the macro group

enabled (boolean) : is the macro group enabled?

disabled on this Mac (boolean) : is the macro group disabled on this Mac?

available application xml (text) : the available application XML

available window xml (text) : the available window XML

activation xml (text) : the activation XML

display in menu bar xml (text) : the display in menu bar XML

xml (text, r/o) : the XML of the macro group and its contents

group xml (text, r/o) : the XML of just the macro group

RESPONDS TO

[select](#), [edit](#).

smart group *n* : A smart group.

ELEMENTS

contained by [application](#).

PROPERTIES

id (text, r/o) : The unique identifier.

selected (boolean, r/o) : is the smart group selected?

name (text) : the smart group's name

creation date (date, r/o) : the date on which the smart group was created.

modification date (date, r/o) : the date on which the macro was modified

search strings (list of text) : The search strings

xml (text, r/o) : the XML of the smart group

RESPONDS TO

[select](#), [edit](#).

disabled macro group holder *n* : The disabled macro group holder

PROPERTIES

id (text, r/o) : The unique identifier.

name (text, r/o) : the disabled macro group holder's name

selected (boolean, r/o) : is the disabled macro group holder selected?

RESPONDS TO

[select](#).

macro *n* : A macro.

ELEMENTS

contains [triggers](#), [actions](#); contained by [application](#), [macro groups](#).

PROPERTIES

id (text, r/o) : The unique identifier.

selected (boolean, r/o) : is the macro selected?

name (text) : the macro's name

macro group ([macro group](#), r/o) : the containing macro group

enabled (boolean) : is the macro enabled?

creation date (date, r/o) : the date on which the macro was created

modification date (date, r/o) : the date on which the macro was modified

used date (date, r/o) : the date on which the macro was used

size (integer, r/o) : the approximate storage size of the macro

xml (text, r/o) : the XML of the macro

RESPONDS TO

[select](#), [edit](#).

trigger *n* : A trigger

ELEMENTS

contained by [macros](#).

PROPERTIES

description (text, r/o) : the trigger's description

xml (text) : the trigger XML

action *n* : An action

ELEMENTS

contains [actions](#), [case entries](#); contained by [macros](#), [actions](#), [case entries](#), [action lists](#).

PROPERTIES

id (text, r/o) : The unique identifier.

name (text) : the action's name

enabled (boolean) : is the action enabled?

xml (text) : the action XML

disclosed (boolean) : is the action disclosed?
timeout period (real) : the action's timeout period
timeout aborts (boolean) : does the action abort the macro on timeout
timeout notifies (boolean) : does the action notify on timeout
failure aborts (boolean) : does the action abort the macro on failure
failure notifies (boolean) : does the action notify on failure
notes (text) : the action's notes
color (text) : the action's color
thenactions ([action list](#), r/o) : the then actions
thenactions disclosed (boolean) : are the thenactions disclosed?
elseactions ([action list](#), r/o) : the else actions
elseactions disclosed (boolean) : are the elseactions disclosed?
tryactions ([action list](#), r/o) : the try actions
tryactions disclosed (boolean) : are the tryactions disclosed?
catchactions ([action list](#), r/o) : the catch actions
catchactions disclosed (boolean) : are the catchactions disclosed?
actions disclosed (boolean) : are the actions disclosed?

RESPONDS TO

[select](#).

case entry n , pl case entries : A case entry

ELEMENTS

contains [actions](#); contained by [actions](#).

PROPERTIES

id (text, r/o) : The unique identifier.

xml (text) : the case entry XML

actions disclosed (boolean) : are the actions disclosed?

action list n : An action list

ELEMENTS

contains [actions](#).

PROPERTIES

id (text, r/o) : The unique identifier.

xml (text) : the action list XML

setMacroEnable v : Enables or Disabled a Macro Group or Macro by name or UID.

setMacroEnable text : The name or UID of Macro Group or Macro.

enable boolean : enable or disable the Macro Group or Macro.

editMacro v : Start editing a Macro Group or Macro by name or UID.

editMacro text : The name or UID of Macro Group or Macro.

selectedMacros v : Selected Macro Group or Macro UIDs.

selectedMacros

→ list of text : The UID of the selected Macro Group or Macros.

selectAction v : Selected action by UID.

selectAction integer : The UID of the action to select.

importMacros v : Import macros

importMacros any : URL to kmmacros file or the XML of the macros to import
[**disabled** boolean] : force disable the imported Macros or Macro Groups

deleteMacro v : Delete macro

deleteMacro text : The UID or unique name of the macro to delete

deleteMacroGroup v : Delete macro group

deleteMacroGroup text : The UID or unique name of the macro group to delete

reload v : Reload macros.

reload

show preference pane v : Show Preference Pane

show preference pane text : The name of the Keyboard Maestro preference pane to display

Standard URL Suite

The standard URL suite.

geturl v : Handled the registration URL.

geturl text : the registration URL.