
AircvLibrary Documentation

Release 0.0.1

RFUI

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MobileKeywords methods

class AircvLibrary.**AircvLibrary**

Wrapper Keywords for RobotFramework to click mobile screen, based on opencv & aircv.

mobile_click_image (*target*, *index=1*)

Parameters

- **target** – the target image that should be clicked
- **index** – select the N-th element; 0 -> the last one

Returns match info

mobile_click_in (*parent_image*, *sub_image*)

click the sub image in the parent image

mobile_get_image_location_in (*parent_image*, *sub_image*)

get the sub image's coordinate which in the parent image

mobile_get_images_location (*target*, *index=1*)

get the N-th image's coordinate in current screen

mobile_get_images_num (*target*)

get sum of the image in current screen

mobile_image_listdir ()

show the target image directory's content

mobile_image_set_path (*path='None'*)

Parameters **path** – set the target image path

Returns None

mobile_image_set_timeout (*time_num*)

Parameters **time_num** – wait in N secs to capture background screen

Returns None

mobile_screen_should_contain (*target*)

assert current screen should contain target image

mobile_screen_should_not_contain (*target*)

assert current screen should NOT contain target image

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