

caca_event(3caca)

libcaca

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NAME

caca_event – Handling of user events.

SYNOPSIS**Data Fields**

```
enum caca_event_type type
union {
    struct {
        int x
        int y
        int button
    } mouse
    struct {
        int w
        int h
    } resize
    struct {
        int ch
        uint32_t utf32
        char utf8 [8]
    } key
} data
```

Detailed Description

This structure is filled by **caca_get_event()** when an event is received. It is an opaque structure that should only be accessed through **caca_event_get_type()** and similar functions. The struct members may no longer be directly accessible in future versions.

Field Documentation

enum caca_event_type caca_event::type

The event type.

union { ... } caca_event::data

The event information data

Author

Generated automatically by Doxygen for libcaca from the source code.

