

NAME

auparse_get_timestamp – access timestamp of the event

SYNOPSIS

```
#include <auparse.h>
```

```
const au_event_t * auparse_get_timestamp(const auparse_state_t *au);"
```

DESCRIPTION

auparse_get_timestamp provides an accessor function for the event's timestamp data structure. The data structure is as follows:

```
typedef struct
{
    time_t sec;           // Event seconds
    unsigned int milli;   // millisecond of the timestamp
    unsigned long serial; // Serial number of the event
    const char *host;     // Machine's node name
} au_event_t;
```

RETURN VALUE

Returns NULL if an error occurs; otherwise, a valid pointer to the data.

SEE ALSO

[auparse_get_time\(3\)](#), [auparse_get_milli\(3\)](#), [auparse_get_serial\(3\)](#), [auparse_get_node\(3\)](#), [auparse_timestamp_compare\(3\)](#).

AUTHOR

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