

`current_event/5`

Description

```
current_event(Event, Object, Message, Sender, Monitor)
```

Enumerates, by backtracking, all defined events. The two types of events are represented by the atoms `before` and `after`.

Template and modes

```
current_event(?event, ?object_identifier, ?callable, ?object_identifier, ?object_identifier)
```

Errors

Event is neither a variable nor a valid event identifier:

```
type_error(event, Event)
```

Object is neither a variable nor a valid object identifier:

```
type_error(object_identifier, Object)
```

Message is neither a variable nor a callable term:

```
type_error(callable, Message)
```

Sender is neither a variable nor a valid object identifier:

```
type_error(object_identifier, Sender)
```

Monitor is neither a variable nor a valid object identifier:

```
type_error(object_identifier, Monitor)
```

Examples

```
| ?- current_event(Event, Object, Message, Sender, debugger).
```

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XHTML + CSS Last updated on: November 16, 2005