> Event object

The following objects are directly related to the `event` API.

Event

Events are created by the Zabbix server and cannot be modified via the API.

The event object has the following properties.

Property	Type	Description
eventid	string	ID of the event.
source	integer	Type of the event. Possible values: 0 - event created by a trigger; 1 - event created by a discovery rule; 2 - event created by active agent auto-registration; 3 - internal event.
object	integer	Type of object that is related to the event. Possible values for trigger events: 0 - trigger. Possible values for discovery events: 1 - discovered host; 2 - discovered service. Possible values for auto-registration events: 3 - auto-registered host. Possible values for internal events: 0 - trigger; 4 - item; 5 - LLD rule.
objectid	string	ID of the related object.
acknowledged	integer	Whether the event has been acknowledged.
clock	timestamp	Time when the event was created.
ns	integer	Nanoseconds when the event was created.
name	string	Resolved event name.

Property	Type	Description
value	integer	State of the related object. Possible values for trigger events: 0 - OK; 1 - problem. Possible values for discovery events: 0 - host or service up; 1 - host or service down; 2 - host or service discovered; 3 - host or service lost. Possible values for internal events: 0 - "normal" state; 1 - "unknown" or "not supported" state. This parameter is not used for active agent auto-registration events.
severity	integer	Event current severity. Possible values: 0 - not classified; 1 - information; 2 - warning; 3 - average; 4 - high; 5 - disaster.
r_eventid	string	Recovery event ID
c_eventid	string	ID of the event that was used to override (close) current event under global correlation rule. See `correlationid` to identify exact correlation rule. This parameter is only used when the event is closed by global correlation rule.
correlationid	string	ID of the correlation rule that generated closing of the problem. This parameter is only used when the event is closed by global correlation rule.
userid	string	User ID if the event was manually closed.
suppressed	integer	Whether the event is suppressed. Possible values: 0 - event is in normal state; 1 - event is suppressed.

Event tag

The event tag object has the following properties.

Property	Type	Description
tag	string	Event tag name.
value	string	Event tag value.