

Event Interface

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Event Interface

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Constructor:

[DocumentEvent.createEvent\("Event"\)](#)
[initEvent\(...\)](#)

Constants	Supported
unsigned short	Event.CAPTURING_PHASE = 1
unsigned short	Event.AT_TARGET = 2
unsigned short	Event.BUBBLING_PHASE = 3

DOM Properties	Supported	
get only	boolean	bubbles
get only	boolean	cancelable
get only	EventTarget	currentTarget
get only	boolean	defaultPrevented
get only	unsigned short	eventPhase Returns: CAPTURING_PHASE , AT_TARGET or BUBBLING_PHASE
get only	EventTarget	target
get only	DOMTimeStamp	timeStamp
get only	boolean	trusted
get only	DOMString	type

DOM Interface Methods	Supported

void	initEvent(DOMString eventType, boolean canBubble, boolean cancelable)
void	preventDefault()
void	stopImmediatePropagation()
void	stopPropagation()

```
<script> addEventListener("load", function(ev) { ev = document.createEvent("Event");
ev.initEvent("load", true, true); ev.preventDefault(); var cell =
document.getElementById("bubbles").insertCell(-1);
cell.appendChild(document.createTextNode(ev.bubbles ? "Yes" :
"No")); cell = document.getElementById("cancelable").insertCell(-1);
cell.appendChild(document.createTextNode(ev.cancelable ? "Yes" :
"No")); cell = document.getElementById("currenttarget").insertCell(-1);
cell = document.getElementById("defaultprevented").insertCell(-1);
cell.appendChild(document.createTextNode(ev.defaultPrevented ? "Yes" :
"No")); cell = document.getElementById("eventphase").insertCell(-1);
cell.appendChild(document.createTextNode(ev.eventPhase ? "Yes" :
"No")); cell = document.getElementById("target").insertCell(-1);
cell = document.getElementById("timestamp").insertCell(-1);
cell.appendChild(document.createTextNode(ev.timeStamp ? "Yes" :
"No")); cell = document.getElementById("trusted").insertCell(-1); cell =
document.getElementById("type").insertCell(-1);
cell.appendChild(document.createTextNode(ev.type ? "Yes" :
"No")); cell = document.getElementById("initedvent").insertCell(-1);
cell.appendChild(document.createTextNode(ev.initEvent ? "Yes" :
"No")); cell = document.getElementById("preventdefault").insertCell(-1);
cell.appendChild(document.createTextNode(ev.preventDefault ? "Yes" : "No"));
cell = document.getElementById("stopimmediatepropagation").insertCell(-1);
cell.appendChild(document.createTextNode(ev.stopImmediatePropagation ?
"Yes" : "No")); cell = document.getElementById("stoppropagation").insertCell(-1);
cell.appendChild(document.createTextNode(ev.stopPropagation ? "Yes" : "No")); }, false); </
script>
```

[back to top](#)

THE END