

Range
- <u>getClientRectsIsBroken</u> : Boolean + startContainer: Text + startOffset: Number + endContainer: Text + endOffset: Number
+ <u>load</u> (bookmark: Object): Range + <u>fromPositions</u> (el: Node, startOffset: Number, endOffset: Number): Range + <u>fromCurrentSelection</u> (): Range + <u>fromRange</u> (range: Range): Range + <u>fromCaret</u> (caret: Caret, selectedChars: Number): Range + <u>fromElement</u> (el: Node): Range + <u>fromMouseEvent</u> (e: MouseEvent): Range + <u>fromPoint</u> (x: Number, y: Number): Range + <u>getClientRects</u> (range: Range): Array + <u>elementEnclosingStartAndEnd</u> (selector: String, constrainingNode: Node) : Boolean + <u>isInside</u> (node) : Boolean + <u>ensureIsInside</u> (el: Node) : Boolean + <u>ensureStartNodePrecedesEndNode</u> () : Boolean + <u>splitStartContainer</u> () : Node + <u>splitEndContainer</u> () : Node + <u>getNativeRange</u> () : Range + <u>save</u> (fromNode: Node) : Object + <u>getLength</u> () : Number + <u>getStartOffset</u> (from) : Number + <u>getEndOffset</u> (from) : Number + <u>getStartElement</u> () : Element + <u>getEndElement</u> () : Element + <u>getStartTagName</u> () : String + <u>getEndTagName</u> () : String + <u>startTags</u> (tagName) : Boolean + <u>endTags</u> (tagName) : Boolean + <u>startsAndEndsInSameNode</u> () : Boolean + <u>isCollapsed</u> () : Boolean + <u>mergeWith</u> (that) : Range - <u>testGetClientRectsNeedsFix</u> (): Boolean - <u>getClientRectsNeedsFix</u> (): Boolean - <u>swapStartAndEnd</u> () : Range - <u>swapContainers</u> () : Range - <u>swapOffsets</u> () : Range

Selection
- overlays: Array - elements: Object - range: Range - anchor: Object
+ <u>beginAt</u> (x: Number, y: Number) : Selection + <u>moveTo</u> (x: Number, y: Number) : Selection + <u>selectWordAt</u> (x: Number, y: Number) : Selection + <u>unselect</u> () : Selection + <u>save</u> () : Object + <u>restore</u> (bookmark: Object) : Selection + <u>getRange</u> () : Range + <u>getNativeRange</u> () : Range + <u>getStart</u> () : Object + <u>getEnd</u> () : Object + <u>collapsed</u> () : Boolean - <u>init</u> (type) : Selection - <u>startRangeAt</u> (node: Node, offset: Number) : Selection - <u>moveStartTo</u> (node: Node, offset: Number) : Selection - <u>moveEndTo</u> (node: Node, offset: Number) : Selection - <u>setAnchor</u> (x: Number, y: Number) : Selection - <u>imitateRangePrepending</u> () : Selection - <u>imitateRangeAppending</u> () : Selection - <u>addElement</u> (el: Element) : Selection - <u>matchesElementDimensions</u> (rect: ClientRect) : Selection - <u>removeOverlays</u> () : Selection - <u>stringifyRect</u> (rect: ClientRect) : Object

SelectionOverlay
- x1: Number - y1: Number - x2: Number - y2: Number - anchor: Object - el : Element
+ <u>fromRange</u> (range): SelectionOverlay + <u>set</u> (x1: Number, y1: Number, x2: Number, y2: Number) : SelectionOverlay + <u>show</u> (x1: Number, y1: Number, x2: Number, y2: Number) : SelectionOverlay + <u>hide</u> () : SelectionOverlay + <u>visible</u> () : Boolean + <u>remove</u> () : SelectionOverlay - <u>getScrollPosition</u> () : Object - <u>getPositionsFromRange</u> (range: Range) : Object - <u>setValues</u> (x1: Number, y1: Number, x2: Number, y2: Number) : SelectionOverlay - <u>draw</u> (x1: Number, y1: Number, x2: Number, y2: Number) : SelectionOverlay - <u>createElement</u> () : Element

Settings
+ prefix : String

TextWalker
+ <u>offset</u> (fromNode: Node, toNode: Node, fromOffset: Number, toOffset: Number) : Number + <u>nodeAt</u> (fromNode: Node, offset: Number, startOffset Number) : Node - <u>textLength</u> (node: Node) : Number

UndoManager
+ lastActionReceived: Number + mergeDebounce: Number - type: Type - stack: Array - pointer: Number
+ <u>push</u> (action: Action) : UndoManager + <u>shouldBeMerged</u> (action: Action) : Boolean + <u>undo</u> (sourceId: Object, steps: Number) : UndoManager + <u>redo</u> (sourceId: Object, steps: Number) : UndoManager - <u>getCharacterShift</u> (targetPointer: Number) : Array

Utilities
+ <u>extend</u> (copyTo: Object, copyFrom: Object) : Object + <u>isFunction</u> (obj: Object) : Boolean

Writer
- type: Type - root: Element
+ <u>insertText</u> (textNode: Node, offset: Number, str: String) : Writer + <u>insertHTML</u> (textNode: Node, offset: Number, nodes: String) : Writer + <u>remove</u> (range: Range, numChars: Number) : Writer

PluginApi
+ <u>plugin</u> (name: String, value: Object) + <u>pluginInstance</u> (name: String, value: Object, params: Object) + <u>callMethodFrom</u> (module: Function, method: Function, params: Object, fallback: Function)

Action
+ sourceId: String + undone: Boolean
+ <u>execute</u> () : Action + <u>undo</u> () : Action + <u>mergeable</u> (that: Action) : Boolean + <u>merge</u> (that: Action) : Action + <u>getCharacterShift</u> () : Array - <u>getShiftTo</u> (offset: Number, shifts: Array) : Number

FormatAction
- formatter: Formatter - caret: Caret - root: Element - start: Number - end: Number - tag: String - nodes: Array
+ <u>fromRange</u> (sourceId: Object, type: Type, range: Range, tag: String, nodes: Array) : FormatAction

InsertAction
- writer: Writer - caret: Caret - root: Element
+ <u>add</u> (start: Number, text: String) : InsertAction + <u>getStack</u> () : Array

RemoveAction
+ start: Number + end: Number - writer: Writer - caret: Caret - root: Element - contents: Content
+ <u>fromRange</u> (sourceId: Object, type: Type, range: Range) : RemoveAction - <u>getContents</u> () : Content

Event
+ canceled: Boolean
+ data (data: String, value: Object) : Object + <u>cancel</u> (doCancel: Boolean) : Event

InputEvent
+ <u>keyDownNames</u> : Object + key: Boolean + keyCode: Boolean + shift: Boolean + alt: Boolean + ctrl: Boolean + meta: Boolean + cmd: Boolean
+ <u>fromKeyDown</u> (e: KeyboardEvent) : InputEvent

PasteEvent