Caret

+ caretEl : Element
- constrainingNode : Node

+ moveLeft() : Caret
+ moveRight() : Caret
+ moveUp() : Caret
+ moveDown() : Caret
+ moveBy(numChars: Number) : Caret
+ moveTo(node: Node, offset: Number) : Caret
+ destroy() : Caret
+ getOffset() : Number
+ setOffset(offset: Number) : Caret
+ getNodeOffset() : Number
+ getNode() : Node
- setOffset() : Caret
- moveElToOffset() : Caret
- moveElTo() : Caret
- setElHeight() : Caret
- blink() : Caret
- hide() : Caret
- resetBlink() : Caret
- getRectAtOffset() : Object
- getPositionsFromRange() : Object
- getScrollPosition() : Object
- createRange() : Range
- createElement() : Element

Content

- sourceId : Object
- undoManager : UndoManager
- writer : Writer
- formatter : Formatter
- root : Element
- type : Type

+ insert (textNode: Node, offset: Number, content: String) : Content
+ remove (range: Range, numCharacters: Number) : Content
+ format (tag, range, end) : Content
+ removeFormat (tag: String, range: Range, end: Offset) : Content
+ getSourceId () : String
+ getRoot () : Element
- createUniqueSourceId () : String

Type

- root : Element
- options : Object
- writer : Writer
- formatter : Formatter
- undoManager : UndoManager
- caret : Caret
- selection : Selection
- input : Input

+ createDomWalker (node: Node, options: Object) : DomWalker
+ getRoot () : Root
+ getCaret () : Caret
+ getSelection () : Selection
+ getUndoManager () : UndoManager
+ getWriter () : Writer
+ getFormatter () : Formatter
+ getInput () : Input

Development

+ log (message: String) : Development
+ debug (message: String) : Development

DomUtilities

- containerId : String
- singleTag . RegExp

+ addElement (tagName: String, className: String) : Element
+ removeElement (el: Node) : DomUtilities
+ removeVisible (node: Node, constrainingNode: Node) : Element
+ removeTag (el: Node, tag: String, deep: Boolean) : Element
+ parseHTML(htmlString: String) : Array
+ wrap (tag: String, elms: Array) : Element
+ unwrap (el: Element) : DomUtilities
+ moveAfter (reference: Node, elems: Array) : DomUtilities
+ parent(el: Node, selector: String, constrainingNode: Node) : Element
+ matches(el: Node, selector: String) : Boolean
+ getElementsContainer () : Element
+ containsButIsnt (container: Node, node: Node) : Boolean
+ isNode (obj: Object) : Boolean
+ isVisible (el: Node) : Boolean
+ order (a: Node, b: Node) : Number

DomWalker

- filterFunctions : Object

+ next (returnMe: Boolean) : Node
+ prev (returnMe: Boolean) : Node
+ first () : Node
+ last () : Node
+ loadOptions (options) : Object
+ next (returnMe: Boolean) : Node
+ prefetchNext (returnMe: Boolean) : Node
+ prev (returnMe: Boolean) : Node
+ prefetchPrev (returnMe: Boolean) : Node
+ first () : Node
+ last () : Node
+ setNode (node: Node) : DomWalker
+ options (options: Object) : DomWalker
+ getNode () : Node
- loadFilter (filter) : Function
- nextNode (node, options, returnMe) : Node
- prevNode (node, options, returnMe) : Node
- isTextNode (node) : Boolean
- isTextNodeWithContents (node) : Boolean
- resemblesText (node) : Boolean
- isVisible (node) : Boolean
- setNodeIfNotNull (node: Node) : DomWalker

Environment

+ mac : Boolean

EventApi

+ on (eventName: String, cb: Function) : EventApi
+ off (eventName: String, cb: Function) : EventApi
+ trigger (eventName: String, params: Object) : EventApi
+ on (eventName: String, cb: Function) : EventApi
+ off (eventName: String, cb: Function) : EventApi
+ trigger (eventName: String, params: Object) : EventApi

Formatter

- inlineTags : Array
- blockTags : Array

+ format (tag: String, typeRange: Range, params: Object) : Array
+ removeFormat (tag: String, range: Range) : Formatter
+ inline (tag: String, typeRange: Range, params: Object) : Array
+ insertInline (tag: String, startNode: Node, endNode: Node, params: Object) : Array
+ removeInline (enclosingTag: Node, typeRange: Range) : Formatter
- getStartNode (tag: String, typeRange: Range) : Node
- getEndNode (tag: String, typeRange: Range) : Node
- handlerFor (tag: String) : Function
- noop () : Function

Input

- type: Type
- content: Content
- writer: Writer
- caret: Caret
- selection: Selection
- el: Element
- filters: Array

+ addFilter (name: String, filter: Object): Input
+ removeFilter (name: String): Input
+ getContent (): Content
- loadFilters (): Input
- bindEvents (): Input
- bindKeyDownEvents (): Input
- bindInputEvents (): Input
- bindMouseEvents (): Input
- processFilterPipeline (e: KeyboardEvent): InputEvent
- processFilter (filter, InputEvent): InputEvent
- onInput (): Input
- moveCaretToMousePosition(x: Number, y: Number): Input
- focusInput (sync: Boolean): Input
- createElement (): Element

OOP

+ inherits (constructor: Function, parentConstructor: Function) : Function