## Requirements Gathering

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| --- | --- |
| Author | John Gomez Carvajal |
| Intended Audience | Anyone involved in the creation, modification or replacement of graphical components belonging to EBI groups. |
| Use | The document contains a form that should be completed. The form within the document is intended to gather all the graphical components requirements for representing biological information on the web. |
| Keywords | biojs, requirements, questionaire |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reference | Date | Last Reviewed | Description | Version |
| BIOJS\_082011\_01 | 09/08/2011 | 09/08/2011 | Initial draft | 1.0 |
| BIOJS\_092011\_01 |  | 21/09/2011 | With some improvements | 1.1 |

## Requirements for <ComponentName>

### 1 High level details

Describe the general considerations for the component. For example, the libraries to be used, notes, icon set, patterns, etc.

|  |  |
| --- | --- |
| *Name* | *Description* |
|  |  |

### 2 Style

|  |  |  |
| --- | --- | --- |
| *CSS element* | *Default Value* | *Description* |
|  |  |  |

### 3. How to draw it?

*Please draw a detailed sketch for the component (note that it would be a drawing on paper). Feel free to describe the relevant information.*

|  |
| --- |
|  |

### 4. Options

|  |  |  |  |
| --- | --- | --- | --- |
| *Name* | *Mandatory* | *Type* | *Description* |
|  |  |  |  |

### 5. Events

*Please specify which events must be listened and which ones must be triggered by the component , and what must be the response/action must realise. Answer the following questions for each event:*

*What is the* [*type*](http://www.quirksmode.org/js/events_properties.html#type) *of the event?*

*Which* [*key*](http://www.quirksmode.org/js/events_properties.html#key) *was pressed during the event?*

*Which* [*mouse button*](http://www.quirksmode.org/js/events_properties.html#button) *was pressed during the event?*

*What was the* [*mouse position*](http://www.quirksmode.org/js/events_properties.html#position) *during the event?*

*What is the response of the component? step-by-step*

|  |  |  |
| --- | --- | --- |
| *name* | *type* | *description* |
| start | int | starting position |
| end | int | final position |

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Key/Mouse button(s)** | **Position** | **Response** |
|  |  |  | Step 1  Step 2  …  Step N  **Data for the response:** |

### 6. Methods

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **M** | **Type** | **Description** |
|  |  |  |  |
|  |  |  |  |

|  |  |  |
| --- | --- | --- |
| *Name* | *Arguments* | *Action* |
|  |  |  |

### 7. Glosary

|  |  |
| --- | --- |
| *Term* | *Description* |
|  |  |
|  |  |