

## Requirements (Controls)

#	Type	Description	Priority
1	Control	Handles positioning of controls	Mandatory
2	Control	Add and remove control to a given map	Mandatory
3	Control	Add and remove listeners to relevant map events	Mandatory
4	Control.Zoom	basic zoom control (zoom in and zoom out button)	Mandatory
5	Control.Zoom	Text on zoom buttons	Optional
6	Control.Zoom	Title when hover over zoom buttons	Optional
7	Control.Attribution	Display attribution data in a small text box on a map	Mandatory
8	Control.Attribution	preset HTML text shown before the attributions	Optional
9	Control.Attribution	Customized HTML text shown before the attributions	Optional
10	Control.Attribution	Add and remove an attribution text	Optional
11	Control.Layers	Switch between base layers (radio buttons)	Mandatory
12	Control.Layers	Switch overlays on/off (checkboxes)	Mandatory
13	Control.Layers	Layers can be collapsed	Optional
14	Control.Layers	Expand layer control via mouse hover	Optional
15	Control.Layers	Expand layer control via touch	Optional
16	Control.Layers	Expand layer control via keyboard activation	Optional
17	Control.Layers	Assign indexes to layers to preserve order, when switching them on/off	Optional
18	Control.Layers	Sort layers, else keep order which they were added to the control	Optional
19	Control.Layers	Add base layer	Optional
20	Control.Layers	Add overlay	Optional
21	Control.Layers	Remove layer	Optional
22	Control.Scale	Create scale control	Optional
23	Control.Scale	Choose between metric an imperial cale	Optional