



# Grails

Vojtech Novak  
RM35OSP

# About Grails

powerful web framework for JVM written in groovy

lots of useful plugins

[github.com/grails/grails-core](https://github.com/grails/grails-core) - 17k commits, 113 releases, 180 contributors

communication via slack

# My contribution

add the possibility of extra data attribute to g:select tag

```
<g:select name="user.age" from="${User.list()}" dataAttrs="${['closure': { it.age },  
'property': age, 'list': User.list()*.name]}"/>
```

```
<select>  
  
  <option value="Franta" data-closure="18" data-property="18" data-list="18">Franta</option>  
  
  ...  
  
  <option value="Pepa" data-closure="25" data-property="25" data-list="25">Pepa</option>  
  
</select>
```

# 3360 added data attributes for g:select #9823

Merged

graemerocher merged 1 commit into [grails:master](#) from [vonovak:issue-3360](#) on Mar 29

```
+    private static Map getDataAttr(el, dataAttrs, index) {
+        Map ret = [:]
+        if(dataAttrs) {
+            dataAttrs.each { k, v ->
+                if (v instanceof Closure) {
+                    ret[k] = v(el)
+                } else {
+                    //in case of collection
+                    ret[k] = v[index]
+                }
+            }
+        }
+        ret
+    }
```

# documented data attributes for g:select #457

 Open

vonovak wants to merge 1 commit into `grails:master` from `vonovak:g_select_data_attrs`

- `dataAttrs` (optional) - a Map that adds "data-\* attributes to the `<option>` elements. Map's keys will be used as names of the `data-*` attributes like so: `data-${key}="value V"`(i.e. with a "data-" prefix). The object belonging to a key determines the value V of the `data-*` attribute. It can be a string referring to a property of beans in `from`, a Closure that accepts an item from `from` and returns the value, or a List that contains a value for each of the `<option>`s.



# Questions?