

GroovyGetFormsParameters

a little Howto get the values of a form you just submitted

my form will be composed only with one field ; a select multiple ; to see how to get the choosen values.

the little piece of xsl :

```
<form action="fox.xml" method="post">
  <fieldset><legend>Players</legend>
    <select name="player_url_name[]" multiple="multiple">
      <option value="Player1">The is the Player1</option><br/>
      <option value="Player2">The is the Player2</option><br/>
      <option value="Player3">The is the Player3</option><br/>
    </select>
  </fieldset>
  <fieldset><legend>Valid</legend>
    <input type="submit" value="ok" name="valid"/>
  </fieldset>
</form>
```

the pipeline in the sitemap.xmap :

```
<map:match pattern="fox.xml">
  <map:generate type="script" src="fox.groovy"/>
  <map:serialize type="xml"/>
</map:match>
```

the groovy script **fox.groovy** :

```
import org.apache.cocoon.environment.ObjectModelHelper

import groovy.xml.SAXBuilder

// get the parameters from the form
objectModel = bsf.lookupBean("objectModel");
request = ObjectModelHelper.getRequest(objectModel);

player_url_name = request.getParameterValues("player_url_name[]");

// Create a Groovy Builder which writes directly to
// the Cocoon pipeline
contentHandler = bsf.lookupBean("contentHandler")
xml = new SAXBuilder(contentHandler)

// Builder does not seem to call this
contentHandler.startDocument()

xml.root() {
  foxyz() {
    // loop in the array and make my appropriate node
    for ( i in player_url_name ) {
      player("${i}")
    }
  }
}

contentHandler.endDocument()
```

the generating **xml output** after choosing all the players :

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<root>
  <foxyz>
    <player>Player1</player>
    <player>Player2</player>
    <player>Player3</player>
  </foxyz>
</root>
```

Thanks to Bertrand Delacretaz for his help about bsf.lookupBean

– [olivier demah](#) –

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