

---

## Array Helper

### Functions:

- ❖ `rigArrayElement(index, array[, defaultValur])`
  - ❖ `rigArrayKeys()`
  - ❖ `rigArrayRandElement(array)`
  - ❖ `rigArraySplice(array, offset, length)`
  - ❖ `rigArrayValues()`
  - ❖ `rigElementsList(array)`
  - ❖ `rigImplode(array, glue)`
- 

---

## Asset Helper

### Functions:

- ❖ `rigAddFavicon([, module][, cacheBuster])`
  - ❖ `rigCssAsset(asset[, attributes][, module][, cacheBuster])`
  - ❖ `rigDynamicCssAsset(asset[, attributes][, module][, cacheBuster])`
  - ❖ `rigImgAssetURL(asset[, module][, cacheBuster])`
  - ❖ `rigImageAsset(asset[, attributes][, module][, cacheBuster])`
  - ❖ `rigJsAsset(asset[, module][, cacheBuster][, attribute])`
- 



### Commands:

- ❖ `rigWriteManifest resourcesDir, manifestName[, useAbsoluteURI][, resourcesOnlineOnly][, fallbackResources][, dirToIgnore]`
- 

---

## Cookie Helper

### Functions:

- ❖ `rigGetCookie(name[, xssFilter])`

### Commands:

- ❖ `rigDeleteCookie {name | valueArray | name, domain, path, prefix}`
  - ❖ `rigSetCookie {name, value | valueArray | name, value[, expiration][, domain][, path][, prefix][, overwrite][, secure][, httponly]}`
- 

---

## Date Helper

### Functions:

- ❖ `rigNow()`
  - ❖ `rigMdate(dateString[, time])`
  - ❖ `rigStandardDate(format, time)`
  - ❖ `rigLocalToGMT([time])`
  - ❖ `rigGmtToLocal([time][, timeZone][, DST])`
  - ❖ `rigMysqlTimeToSeconds(mysqlTime)`
  - ❖ `rigTimestampToHuman(time[, showSecs][, format])`
  - ❖ `rigHumanToTimestamp(datestring)`
  - ❖ `rigTimespan(seconds, time)`
  - ❖ `rigDaysInMonth(month, year)`
  - ❖ `rigTimezones([timezone])`
  - ❖ `rigTimezoneMenu([default][, class][, name])`
- 

---

## Download Helper

### Commands:

- ❖ `rigForceDownload name, data`
-

---

**Email** Helper

---

*Functions:*

- ❖ `rigSendEmail(recipient, subject, message, sender[, cc][, bcc])`
  - ❖ `rigValidEmail(emailAddress)`
- 

---

**File** Helper

---

*Functions:*

- ❖ `rigGetDirFileInfo(path)`
- ❖ `rigGetFileInfo(path[, explicitInfo])`
- ❖ `rigGetFileNames(path)`
- ❖ `rigGetMimeTypeByExtension(file)`
- ❖ `rigReadBinFile(path)`
- ❖ `rigReadFile(path)`
- ❖ `rigSymbolicPermissions(octalValue)`
- ❖ `rigWriteFile(path, data)`

*Commands:*

- ❖ `rigDeleteFiles path[, recursive][, excludeName]`
- 

---

**Form** Helper

---

*Functions:*

- ❖ `rigFormButton({name, content | contentArray}[, additionalData])`
- ❖ `rigFormCheckbox({name, value | nameValueArray}[, checked][, additionalData])`
- ❖ `rigFormClose([string])`
- ❖ `rigFormDropDown(name, optionsArray, {selectedValue | selectedValuesArray}[, attributes][, sortType])`
- ❖ `rigFormFieldset(string[, attributesArray])`
- ❖ `rigFormFieldsetClose([string])`
- ❖ `rigFormHidden({name, value | nameValueArray})`
- ❖ `rigFormInput({name, value | nameValueArray}[, attributesArray])`
- ❖ `rigFormLabel(string, name[, attributesArray])`
- ❖ `rigFormMultiselect (name[, optionsArray, {selectedValue | selectedValuesArray}[, attributes])`
- ❖ `rigFormOpen(URI[, attributesArray][, hiddenFieldsArray])`
- ❖ `rigFormOpenMultiPart (URI[, attributesArray][, hiddenFieldsArray])`
- ❖ `rigFormPassword ({name, value | nameValueArray}[, attributesArray])`
- ❖ `rigFormPrep(string)`

- ❖ `rigFormRadio({name, value | nameValueArray}[, checked][, additionalData])`
  - ❖ `rigFormTextarea({name, value | nameValueArray}[, attributesArray])`
  - ❖ `rigFormUpload({name, value | nameValueArray}[, attributesArray])`
  - ❖ `rigResetButton({name, value | nameValueArray}[, extraData])`
  - ❖ `rigSetCheckbox(name[, value[, default]])`
  - ❖ `rigSetRadio(name, value[, default])`
  - ❖ `rigSetSelect(name, value[, default])`
  - ❖ `rigSetValue(fieldName[, defaultValue][, htmlEscape])`
  - ❖ `rigSubmitButton({name, value | nameValueArray}[, extraData])`
- 

---

**Form-Mail** Helper

---

*Functions:*

- ❖ `rigFormMail(filePath, substitutionDataArray[, prefix][, suffix])`
  - ❖ `rigFormMailReplace()`
-

---

## Galleria Helper

### Functions:

- ❖ **rigGalleriaData**(galleryPath[, options] [, containerID][, dataVariableName] [, cacheBuster][, replaceDataFile][, reference])
  - ❖ **rigDynamicGalleriaData**(metadata[, options] [, containerID][, dataVariableName] [, cacheBuster])
- 

---

## HTML Helper

### Functions:

- ❖ **rigHtmlBr**(number)
  - ❖ **rigHtmlDocType**([docType])
  - ❖ **rigHtmlHeading**(string, size)
  - ❖ **rigHtmlImg**({source | attributesArray} [, indexPage])
  - ❖ **rigHtmlLinkTag**(href[, rel][, type][, title] [, media][, indexPage])
  - ❖ **rigHtmlMeta**({name, value | nameValueArray} [, {"equiv" | "name"}])
  - ❖ **rigHtmlNbs**(number)
  - ❖ **rigHtmlIOL**(array[, attributes])
  - ❖ **rigHtmlIUL** (array[, attributes])
- 

---

## JWT Helper

### Functions:

- ❖ **rigJWTencode**([header], payload[, numBits])
  - ❖ **rigJWTdecode**([token][, numBits])
- 

---

## Language Helper

### Functions:

- ❖ **rigLangLine**(languageKey[, formLabel])
- 

---

## Markdown Helper

### Functions:

- ❖ **rigMarkdownAvailable**()
  - ❖ **rigMarkdownVersion**()
  - ❖ **rigMarkdown**(markdownString[, HTML4flag])
- 

---

## QueryToJSON Helper

### Functions:

- ❖ **rigQueryToJSON**(resultArray [, fieldnamesArray])
- 

---

## QueryValues Helper

### Functions:

- ❖ **rigQueryValues**(resultArray [, keyValueDelimiter][, recordDelimiter] [, fieldNames])
- 

---

## Sitelinks Helper

### Functions:

- ❖ **rigSiteLinks**(linksArray, currentPage, seperator, selector)
- 

---

## String Helper

### Functions:

- ❖ **rigAlternator**(stringList)
- ❖ **rigQuotesToEntities**(string)
- ❖ **rigRandomString**(type, lenght)
- ❖ **rigReduceDoubleSlashes**(string)
- ❖ **rigReduceMultiples**(textTosearch, characterToReduce[, removeFromFrontEnd])
- ❖ **rigRepeater**(string, number)
- ❖ **rigStripQuotes**(string)
- ❖ **rigTrimSlashes**(string)

### Commands:

- ❖ **rigResetAlternator**
-

---

## URL Helper

### Functions:

- ❖ `rigAnchor`(URI, string[, attributesArray])
- ❖ `rigAnchorPopUp` (URI, string  
[, attributesArray])
- ❖ `rigASiteURL`({uriSegments | segmentsArray})
- ❖ `rigAutoLink`(string[, whichType  
[, newWindow])
- ❖ `rigBaseURL`()
- ❖ `rigCurrentURIstring`()
- ❖ `rigCurrentURL`()
- ❖ `rigIndexPage`()
- ❖ `rigMailToLink`(address, string)
- ❖ `rigSafeMailToLink` (address, string)
- ❖ `rigUrlPrep`(url[, secure])
- ❖ `rigUrlTitle`(title[, {"dash" | "underscore"}]  
[, lowercase])
- ❖ `rigURLstripSpace`(url[, separator])

### Commands:

- ❖ `rigRedirect` uri[, {"location" | "refresh"}]  
[, responseCode]
- 

---

## xml Helper

### Functions:

- ❖ `rigXmlConvert`(string)
-