
Benchmark Library

Functions:❖ `rigElapsedTime(startMarker, endMarker)`*Commands:*❖ `rigTimeMark` marker

Captcha Library

Functions:

❖ `rigCaptchaStyle()`
 ❖ `rigGetCaptchaHash()`
 ❖ `rigGetCaptchaNum()`
 ❖ `rigCaptcha()`
 ❖ `rigCaptchaMathProblem([pNumOperators])`
 ❖ `rigValidCaptchaUserInput(userInput, hiddenHashField)`

Commands:❖ `rigInitCaptcha` config

Calendaring Library

Functions:❖ `rigCalGenerate([year, month][, cellDataArray])`

Config Library

Functions:

❖ `rigFetchConfigItem(configArrayIndex[, customConfigArray])`
 ❖ `rigLoadConfigFile(fileName[, storeAsConfigIndex][, suppressErrors])`
 ❖ `rigSiteURL()`
 ❖ `rigSystemURL()`

Commands:❖ `rigSetConfigItem` name, value

Database Library Active Record

Functions:

❖ `rigDbCountAllResults([table])`
 ❖ `rigDbDelete([table][, whereClause])`
 ❖ `rigDbEmptyTable([table])`
 ❖ `rigDbGet([table][, limit][, offset])`

❖ `rigDbGetWhere([table], whereClause[, limit][, offset])`
 ❖ `rigDbInsert(table, dataArray)`
 ❖ `rigDbPrefix(table)`
 ❖ `rigDbTruncate([table])`
 ❖ `rigDbUpdate(table, data[, whereClause])`
 ❖ `rigDbValuesSet({field, value | fieldValueArray}[, escape])`

Commands:

❖ `rigDbDistinct`
 ❖ `rigDbFlushCache`
 ❖ `rigDbFrom` table
 ❖ `rigDbGroupBy {field | fieldValueArray}`
 ❖ `rigDbHaving {field, value | havingClause | fieldValueArray} [, escape]`
 ❖ `rigDbJoin` table, onClause[, option]
 ❖ `rigDbLike` field, match[, option]
 ❖ `rigDbLimit` limit[, offset]
 ❖ `rigDbNotLike` field, match[, option]
 ❖ `rigDbOrderBy {field, option | field option, field option ...}`
 ❖ `rigDbOrHaving {field, value | havingClause | fieldValueArray} [, escape]`
 ❖ `rigDbOrLike` field, match[, option]
 ❖ `rigDbOrNotLike` field, match[, option]
 ❖ `rigDbOrWhere {field, value | fieldValueArray | customClause}`
 ❖ `rigDbOrWhereIn` field, valueArray
 ❖ `rigDbOrWhereNotIn` field, valueArray

- ❖ rigDbSelect fieldsList[, protect]
- ❖ rigDbStartCache
- ❖ rigDbStopCache
- ❖ rigDbWhere {field, value | fieldValueArray | customClause}
- ❖ rigDbWhereIn field, valueArray
- ❖ rigDbWhereNotIn field, valueArray
- ❖ rigSelectAvg field
- ❖ rigSelectMax field[, newFieldName]
- ❖ rigSelectMin field[, newFieldName]
- ❖ rigSelectSum field[, newFieldName]

Database Library Driver

Functions:

- ❖ rigDbAffectedRows()
- ❖ rigDbCacheOff()
- ❖ rigDbCacheOn()
- ❖ rigDbEscape(string)
- ❖ rigDbFieldData(table)
- ❖ rigDbFieldExists(field, table)
- ❖ rigDbInsertString(table, dataArray)
- ❖ rigDbLastQuery()
- ❖ rigDbListFields(table)
- ❖ rigDbListTables()
- ❖ rigDbPlatform()
- ❖ rigDbQuery(query)

- ❖ rigDbSimpleQuery(query)
- ❖ rigDbTableExists(table)
- ❖ rigDbTransStatus()
- ❖ rigDbUpdateString(table, dataArray, whereClause)
- ❖ rigDbVersion()
- ❖ rigEscapeLikeStr(string)
- ❖ rigProtectIdentifiers(table[, prefix])
- ❖ rigTransComplete()

Commands:

- ❖ rigDbCacheDelete segmentsList
- ❖ rigDbCacheDeleteAll fileNameToExclude
- ❖ rigDbTransOff
- ❖ rigDbTransStart
- ❖ rigDbTransStrict {TRUE | FALSE}

Database Library Result

Functions:

- ❖ rigDbCurrentRow()
- ❖ rigDbFirstRow()
- ❖ rigDbLastRow()
- ❖ rigDbNextRow()
- ❖ rigDbPreviousRow()
- ❖ rigDbResult()
- ❖ rigDbRow([rowNumber])

Email Library

Functions:

- ❖ rigMailSend()
- ❖ rigPrintMailDebugger()

Commands:

- ❖ rigClearMail [clearAttachments]
- ❖ rigInitializeMail configArray
- ❖ rigMailAttach filePath
- ❖ rigMailBcc {email |emailList |emailArray}
- ❖ rigMailCC {email |emailList |emailArray}
- ❖ rigMailFrom email, name
- ❖ rigMailMessage message
- ❖ rigMailSubject subject
- ❖ rigMailTo {email |emailList |emailArray}
- ❖ rigReplyTo email, name
- ❖ rigSet_sAltMessage altMessage

Encrypt Library

Functions:

- ❖ rigDecode(string)
- ❖ rigEncode(string[, encryptionKey])

Formvalidation Library

Functions:❖ `rigFormValidRun([validationGroup])`*Commands:*❖ `rigSetErrorDelimiters` `openTag`, `closeTag`❖ `rigSetMessage` `rule`, `message`❖ `rigSetRules` {`fieldName`, `humanName`, `rules` | `rulesArray`}❖ `rigSetPrefilledValues` `defaultFormFieldValues`

HTML Table Library

Functions:❖ `rigGenerateTable([dataArray])`❖ `rigMakeTableColumns`(`dataArray`, `numberOfColumns`)*Commands:*❖ `rigAddTableRow` {`valuesList` | `valuesArray`}❖ `rigClearTableVars`❖ `rigSetEmptyCellVal` `value`❖ `rigSetTableCaption` `value`❖ `rigSetTableHeading` {`valuesList` | `valuesArray`, `firstCharUppercase`}❖ `rigSetTableTemplate` `templateData`

Image Library

Functions:❖ `rigDisplayImgErrors`(`openTag`, `closeTag`)❖ `rigImageCrop()`❖ `rigImageResize()`❖ `rigImageRotate()`❖ `rigImageWatermark()`❖ `rigIMknownFonts()`❖ `rigIMversion()`*Commands:*❖ `rigImageNewSettings` `configArray`❖ `rigImgClear`

Input Library

Functions:❖ `rigIpAddress()`❖ `rigUserAgent()`❖ `rigValidIP`(`ip`)❖ `rigVarCookie`(`name`, `xssFilter`)❖ `rigVarGet`(`name`, `xssFilter`)❖ `rigVarGetPost`(`name`, `xssFilter`)❖ `rigVarPost`(`name`, `xssFilter`)❖ `rigVarServer`(`name`)❖ `rigXssClean`(`data`[, `testImage`])

Jquery Library

Functions:❖ `rigJQsource()`❖ `rigJQalertR`(`alert`)❖ `rigJQconfirmR`(`variableName`, `question`, {`TRUE` | `FALSE`})❖ `rigJQpromptR`(`variableName`, `prompt` [, `defaultValue`][, {`TRUE` | `FALSE`})❖ `rigJQsetR`(`selector`, `method`, `propertyValues` [, {`TRUE` | `FALSE`}][, {`TRUE` | `FALSE`})❖ `rigJQgetR`(`selector`, `method` [, `property`])❖ `rigJQeffectR`(`selector`, `effect` [, `duration`][, `callback`])❖ `rigJQanimateR`(`selector`, `properties` [, `duration`][, `easing`][, `callback`])❖ `rigJQajaxR`(`ajaxOptions` [, {`TRUE` | `FALSE`})❖ `rigJQxhrRequestR`(`type` [, `URI`][, `data`][, `callback`][, `dataType`][, `selector`])❖ `rigJQconditionR`(`condition`, `ifAction` [, `elseAction`])❖ `rigJQeachOpenR`([`selector`][, `collection`], `callback`)❖ `rigJQeachCloseR()`*Commands:*❖ `rigJQopen`❖ `rigJQclose`

- ❖ `rigJQajaxForm` submitBtnSelector, selectorList, postURI [, {TRUE | FALSE}][, dataToLoadURI][, dataContainerSelector]
- ❖ `rigJQeventAlert` selector, eventType, alert [, {TRUE | FALSE}][, eventData]
- ❖ `rigJQalert` alert
- ❖ `rigJQconfirm` variableName, question, {TRUE | FALSE}
- ❖ `rigJQprompt` variableName, prompt [, defaultValue][, {TRUE | FALSE}]
- ❖ `rigJQset` selector, method, propertyValues [, {TRUE | FALSE}][, {TRUE | FALSE}]
- ❖ `rigJQeventOpen` selector, event [, {TRUE | FALSE}][, eventData][, eventObject][, functionArguments]
- ❖ `rigJQeventClose`
- ❖ `rigJQeventEffect` triggerSelector, targetSelector, eventType, effect [, effectParameter][, {TRUE | FALSE}][, callback]
- ❖ `rigJQeffect` selector, effect [, duration][, callback]
- ❖ `rigJQeventAnim` triggerSelector, targetSelector, event, cssProperties [, duration][, easing][, callback]
- ❖ `rigJQanimate` selector, properties [, duration][, easing][, callback]
- ❖ `rigJQajax` ajaxOptions [, {TRUE | FALSE}]
- ❖ `rigJQxhrRequest` type [, URI][, data][, callback][, dataType][, selector]

- ❖ `rigJQcallFunction` [selector], functionName, functionArguments
- ❖ `rigJQfunctionOpen` functionName [, functionArguments]
- ❖ `rigJQfunctionClose`
- ❖ `rigJQcb`
- ❖ `rigJQcondition` condition, ifAction [, elseAction]
- ❖ `rigJQeachOpen` [selector][, collection], callback
- ❖ `rigJQeachClose`
- ❖ `rigJQvar` variables
- ❖ `rigJQaddStatement` statement

Language Library

Functions:

- ❖ `rigLangLangLine`(languageArrayKey)
- ❖ `rigLangLoadLang`(name, language)

Loader Library

Functions:

- ❖ `rigLoadDatabase`(connectArray | dsn, returnID, enableActiveRecord)
- ❖ `rigLoadView`(name, returnData)

Commands:

- ❖ `rigLoadConfig` name
- ❖ `rigLoaderLoadLibrary` name[, configArray]
- ❖ `rigLoadHelper` name
- ❖ `rigLoadLanguage` name, language
- ❖ `rigLoadModel` name
- ❖ `rigLoadPlugin` name

Output Library

Functions:

- ❖ `rigGetOutput`()

Commands:

- ❖ `rigEnableProfiler` {TRUE | FALSE}
- ❖ `rigOutputCache` minutes
- ❖ `rigSetHeader` data
- ❖ `rigSetOutput` data

Pagination Library*Functions:*

- ❖ rigCreatePaginationLinks()

Commands:

- ❖ rigInitializePagination configArray

Session Library*Functions:*

- ❖ rigSessFlashdata(item)

- ❖ rigSessUserdata(item)

Commands:

- ❖ rigKeepSessFlashdata item

- ❖ rigSessDestroy

- ❖ rigSetSessFlashdata {item, value | itemValueArray}

- ❖ rigSetSessUserdata {item, value | itemValueArray}

- ❖ rigUnsetSessUserdata {item | itemArray}

URI Library*Functions:*

- ❖ rigAssocToURI(array)

- ❖ rigFetchRsegment(segmentNumber[, default])

- ❖ rigFetchSegment(segmentNumber[, default])

- ❖ rigRSegmentArray()

- ❖ rigRuriString()

- ❖ rigRuriToAssoc(offset[, defaultKeyNames])

- ❖ rigSegmentArray()

- ❖ rigSlashRsegment(segmentNumber[, slashPosition])

- ❖ rigSlashSegment(segmentNumber[, slashPosition])

- ❖ rigTotalRsegments()

- ❖ rigTotalSegments()

- ❖ rigUriString()

- ❖ rigUriToAssoc(offset[, defaultKeyNames])

Useragent Library*Functions:*

- ❖ rigAcceptCharset(charSet)

- ❖ rigAcceptLang(language)

- ❖ rigAgentPlatform()

- ❖ rigAgentString()

- ❖ rigBrowser()

- ❖ rigBrowserVersion()

- ❖ rigIsBrowser()

- ❖ rigIsMobile()

- ❖ rigIsReferral()

- ❖ rigIsRobot()

- ❖ rigMobile()

- ❖ rigReferrer()

- ❖ rigRobot()
