ASYNergy Library

Functions:

❖ rigAsynElemData(attributeValue)
❖ rigAsynParams(modelParameterKeys)
❖ rigAsynPayload([key1][, key2])
❖ rigAsynValidateInput(modelAttrVal[, transmittedElA][, ruleGroup])
❖ rigAsynAddResponseData(respData[, yncModelID][, mutableID][, mutableAttrVal])
❖ rigIsAsynRequest()

Commands:

❖ rigAsynRespond respData[, yncModelID][, mutableID][, mutableAttrVal]
❖ rigAsynNavigate segments

Authentication Library

Functions:

❖ rigAuthActivate(id[, code])
❖ rigAuthChangePassword(identity, oldPassword, newPassword)
❖ rigAuthClearForgottenPasswordCode(code])
❖ rigAuthClearLoginAttempts(identity[, exoirePeriod])
❖ rigAuthClearOTP([id])
❖ rigAuthDeactivate(id)
❖ rigAuthDeleteUser(id)
❖ rigAuthEmailCheck(email)
❖ rigAuthErrors([prefix][, suffix])
❖ rigAuthFetchConfigItem(item[, index])
❖ rigAuthForgottenPassword(identity [, extraData])
❖ rigAuthForgottenPasswordCheck(code)
❖ rigAuthGenerateQR([account])
❖ rigAuthGetAttemptsNum(identity)
❖ rigAuthGroup(id)
❖ rigAuthGroups()
❖ rigAuthIdentityCheck(identity)
❖ rigAuthIncreaseLoginAttempts(identity)
❖ rigAuthInGroup(group[, id])
❖ rigAuthIsAdmin([id])
❖ rigAuthIsMaxLoginAttemptsExceeded(ident)
❖ rigAuthLoggedIn()
❖ rigAuthLogin(identity, password[, remember])
❖ rigAuthMessages([prefix][, suffix])
❖ rigAuthOTPkeysMatch(challenge)
❖ rigAuthRegister(username, password, email[, extraData][, groupName])
❖ rigAuthRemoveFromGroup(groupIDs, userID)
❖ rigAuthResetPassword(identity, newPassword)
❖ rigAuthSetErrorDelimiters(startDelimiter, endDelimiter)
❖ rigAuthUpdate(id, data)
❖ rigAuthUser([id])
❖ rigAuthUserGroups([id])
❖ rigAuthUserHasOTP([id])
❖ rigAuthUsers([groupIDs])
❖ rigAuthUsernameCheck(username)

Commands:

❖ rigAuthSetErrorDelimiters startDelimiter, endDelimiter
❖ rigAuthLogout
❖ rigAuthSetMessageDelimiters startDelimiter, endDelimiter

Benchmark Library

Functions:

❖ rigElapsedTime(startMarker, endMarker)

Commands:

❖ rigTimeMark marker

Captcha Library

Functions:

- rigCaptchaStyle([nonce])
- rigGetCaptchaHash()
- rigGetCaptchaNum()
- rigCaptcha()
- rigCaptchaMathProblem([numOperators])
- 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[, configName] [, moduleName]

Content Security Policy Library

Functions:

- rigCspGet(directive[, mode])

Commands:

- rigCspSet directive, value[, mode]
- rigCspAdd directive, value[, mode]

Database Library Active Record

Functions:

- rigDbCountAllResults([table])
- rigDbDelete([table][, whereClause])
- rigDbEmptyTable([table])
- rigDbGet([table][, limit][, offset][, subquery] [, query])
- rigDbGetWhere([table], whereClause[, limit] [, offset])
- rigDbInsert(table, dataArray, lastInsertID)
- rigDbPrefix(table)
- rigDbTruncate([table])
- rigDbUpdate(table, data[, whereClause])
- rigDbValuesSet({field, value | fieldValueArray}[, escape])

Commands:

- rigDbCloseParenthesis
- rigDbDistinct
- rigDbFlushCache
- rigDbFrom table
- rigDbGroupBy {field | fieldArray}
- rigDbHaving {field, value | havingClause | fieldValueArray} [, escape]
- rigDbJoin table, condition[, option][,escape]
- rigDbLike field, match[, option]
- rigDbLimit limit[, offset]
- rigDbNotLike field, match[, option]
- rigDbOpenParenthesis
- 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])
- rigSqlDateTimeToIntDate(string)
- rigTransComplete()
- rigDbGetPragma(pragma)

Commands:

- rigDbCacheDelete segmentsList
- rigDbCacheDeleteAll fileNameToExclude
- rigDbTransOff
- rigDbTransStart
- rigDbTransStrict {TRUE | FALSE}
- rigDbSetPragma pragma, value

Database Library Result

Functions:

- rigDbCurrentRow()
- rigDbFirstRow()
- rigDbLastRow()
- rigDbNextRow()
- rigDbPreviousRow()
- rigDBresult([changeFieldsListDelimiter])
- rigDbRow([rowNumber])

Email Library

Functions:

- rigMailSend()
- rigPrintMailDebugger()

Commands:

- rigClearMail [clearAttachements]
- 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_altMessage altMessage

Encrypt Library

Functions:

❖ rigDecode(string)
❖ rigEncode(string[, encryptionKey])
❖ rigSetCipher name, keyLength

File Uploading Library

Functions:

❖ rigDisplayUploadErrors([openTag, closeTag])
❖ rigUploadData()

Commands:

❖rigDoUpload {fieldname}

Formvalidation Library

Functions:

❖ rigFormError(fieldName)
❖ rigFormValidRun([validationGroup][, ASYNeergyDataArray])
❖ rigSetCheckbox(name, value[, bool])
❖ rigSetRadio(name, value[, bool])
❖ rigSetSelect(name, value[, bool])
❖ rigSetValue(name[, value])
❖ rigValidationErrors()

Commands:

❖ rigAddValidationGrp [group]
❖ rigAddValidationRules field, label, rules, confArrayName
❖ rigSetErrorDelimiters openTag, closeTag
❖ rigSetMessage rule, message
❖ rigSetRules {fieldName, humanName, rules | rulesArray}
❖ rigSetPrefilledValues defaultFormFieldValues

FTP Library

Functions:

❖ rigFtpPrintDebugger([messageType])

Commands:

❖ rigFtpUpload localPath, remotePath[, {TRUE | FALSE}][, {TRUE | FALSE}][, octal]
❖ rigFtpDownload remotePath, localPath
❖ rigFtpRenameMove oldFilePath, newFilePath[, {TRUE | FALSE}]
❖ rigFtpDeleteFile filePath
❖ rigFtpDeleteFolder folderPath[, {TRUE | FALSE}][, {TRUE | FALSE}]
❖ rigFtpListFiles folderPath[, {TRUE | FALSE}]
❖ rigFtpMirror localPath, remotePath
❖ rigFtpCreateFolder folderPath[, octal]
❖ rigFtpSetPermissions path, octal
❖ rigFtpChangeDir folderPath
❖ rigFtpClose

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()
- rigSanitizeFilename(fileName[, relativePath])
- rigUserAgent()
- rigValidIP(ip[,which])
- rigVarCookie(name, xssFilter)
- rigVarGet(name, xssFilter)
- rigVarGetPost(name, xssFilter)
- rigVarPost(name, xssFilter)
- rigVarServer(name)
- rigXssClean(data[, testImage])

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
- rigLoadStack name[, configArray] [, “front” | “behind”]

Modules Library

Commands:

- rigLoadModule segments

Functions:

- rigFetchModuleSegment(number, noResultValue)
- rigModuleUriToAssoc(segmentOffset, defaultArray)
- rigRunModule(segments[, paramsArray])

Output Library

Functions:

- rigGetOutput()

Commands:

- rigEnableProfiler {TRUE | FALSE}
- rigOutputCache minutes
- rigSetHeader data
- rigSetStatusHeader code[, data]
- rigSetOutput data

Pagination Library

Functions:

❖ rigCreatePaginationLinks()

❖ rigAjaxPaginationCode([nonce])

Commands:

❖ rigInitializePagination configArray

❖rigAjaxPagination paginationData, paginationLinks

Session Library

Functions:

❖ rigSessFlashdata([item])

❖ rigSessTempdata([item])

❖ rigSessUserdata([item])

Commands:

❖ rigKeepSessFlashdata item

❖ rigSessCreate

❖ rigSessDestroy

❖ rigSessMarkAsFlash {item | itemArray}

❖ rigSessMarkAsTemp {item[, seconds] | itemArray[, seconds]}

❖ rigSetSessFlashdata {item, value | itemValueArray}

❖ rigSetSessTempdata {item, value[, seconds] | itemValueArray[, , seconds]}

❖ 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()