Regex Documentation

This extension provides regex functions for javascript-based and Windows-based exports. This document provides explanations for the available functions in this extension.

regex_setmode([CONST] mode)
> *Description: Sets the desired export for the system to use.*
> *Argument0:   (string) The export to use. Takes one of the following constants:*
> > *1.   c_regex_windows*
> > *2.   c_regex_javascript*
> *Returns: N/A*

regex_setinput(string)
> *Description: Sets the string to be analyzed by the regex expression.*
> *Argument0:   (string) The string to be used. Note, case matters in regex.*
> *Returns: (bool) Whether or not there was an error.*

regex_setexpression(string)
> *Description: Sets the regex expression to be used when analyzing a string.*
> *Argument0:   (string) The regex expression to be used.*
> *Returns: (bool) Whether or not the regex expression is valid.*

regex_search()
> *Description: Searches for a match of the regex expression in any part of the string. This is usually the desired result.*
> *If there is a match, the keys are then stored for later retrieval.*
> *Returns: (bool) Whether or not there was a match.*

regex_match()
> *Description: Searches for an **exact** match of the regex expression covering the whole string.*
> *If there is a match, the keys are then stored for later retrieval.*
> *Returns: (bool) Whether or not there was a match.*

regex_keycount()
> *Description: Counts the number of keys available to use.*
> *Returns: (int)   The number of available keys.*

regex_getkey(id)

      Description: *Provides the stored key at the specified id location.*

      Argument0:   *(int)*   *The id of the key to retrieve in the range: [0,regex_keycount)*

      Returns: *(string) The value stored in the specified key. If the key is out of range, an empty string is returned.*

regex_replace(newstr)

      Description: *Returns a modified string, replacing all current regex matches in the currently specified* input *with a new string.*

      Argument0:   *(string) The string to substitute in.*

      Returns: *(string) The new modified string.*