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**Procedure:** VBScript – Regular Expression Search and Replace Functions

**Source:** [**LINK**](http://snipplr.com/view/19559/)

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# [**VBScript – Regular Expression Search and Replace Functions**](http://heelpbook.altervista.org/2012/vbscript-regular-expression-search-and-replace-functions/)

Functions to make using regular expressions a bit easier. They’re named after the respective PHP function.

**Function to Search**

*function ereg(strOriginalString, strPattern, varIgnoreCase)*

*‘ Function matches pattern, returns true or false*  
*‘ varIgnoreCase must be TRUE (match is case insensitive) or FALSE (match is case sensitive)*

*dim objRegExp*  
*set objRegExp = new RegExp*  
*with objRegExp*  
*.Pattern = strPattern*  
*.IgnoreCase = varIgnoreCase*  
*.Global = True*  
*end with*  
*ereg = objRegExp.test(strOriginalString)*  
*set objRegExp = nothing*  
*end function*

**Function to Replace**

*function ereg\_replace(strOriginalString, strPattern, strReplacement, varIgnoreCase)*

*‘ Function replaces pattern with replacement*  
*‘ varIgnoreCase must be TRUE (match is case insensitive) or FALSE (match is case sensitive)*

*dim objRegExp*  
*set objRegExp = new RegExp*  
*with objRegExp*  
*.Pattern = strPattern*  
*.IgnoreCase = varIgnoreCase*  
*.Global = True*  
*end with*  
*newStr = objRegExp.replace(strOriginalString, strReplacement)*  
*ereg\_replace = newStr*  
*set objRegExp = nothing*  
*end function*