

## VBS SCRIPT – 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
```