capture

| Syntax | set aStringArray = aString.capture(aRegExPattern) | |
|----------------|---|---|
| Semantics | Returns a list of all captured groups that are identified by the regular expression. | |
| Substitutables | aString | Can be any variable or object attribute having the type String . |
| | aRegExPat tern | A variable or a literal containing a valid regular expression defining groups within aString. |
| | aStringAr ray | An array of String containing the found groups. |
| Examples | Assume we have an URL that we want to break down to its elements: | |
| | <pre>set aMailAddress = "info@acme-corp.com"; set elements = aMailAddress.capture("(.*)@(.*)\.(.*)");</pre> | |
| | This will result in an array elements having the array elements ["info", "acmecorp", "com"]. | |

Related Pages:

• Regular Expressions