

Macro Guide

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Using Objects

<https://developer.atlassian.com/display/CONFDEV/Confluence+Objects+Accessible+From+Velocity>

Fucntion	Code
Get current page	<pre>#set (\$pageManager=\$action.getPageManager())</pre>
Get current Space key	<pre>#set (\$spacekey=\$renderContext.getOriginalContext().getSpaceKey())</pre>
Get page in Space by Pagetitle	<pre>#set (\$pageid=\$pageManager.getPage(\$spacekey,\$title).getId())</pre>

String functions

Function	Code sample
String Contains (like Instr)	
Replace	<pre>#set(\$title=\$parampath.replace("//", "")) #set(\$title=\$title.replace("%20", " ")) #set(\$title=\$title.replace("/", " / "))</pre>
String to an Array	<pre>#set(\$foo=\$MyString.split(":")) #foreach(\$line in \$foo) #end</pre>

Number Functions

	<pre>#set(\$len=\$myString!.length()-\$generalUtil.convertToInteger(4))</pre>

Other Functions

Get LabelList	#set(\$labelList=\$content.getGlobalLabels(\$action.getRemoteUser()))
Does the Page has Labels	#if(\$labelList.size() > 0)

'Macro in Macro (Function/sub)

This is a recursive sample, where a Macro call itself:

```
#macro ( GetChildren $parent, $curlevel, $maxlevel)

    #GetChildren ($page, $curlevel, $maxlevel)

#end

GetChildren ($root, 1, 5)
```