

PERL QX FUNCTION

http://www.tutorialspoint.com/perl/perl_qx.htm

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Description

This function is an alternative to using back-quotes to execute system commands. For example, `qx ls -l` will execute the UNIX `ls` command using the `-l` command-line option. You can actually use any set of delimiters, not just the parentheses.

Syntax

Following is the simple syntax for this function –

```
qx EXPR
```

Return Value

This function returns the value from the executed system command.

Example

Following is the example code showing its basic usage –

```
#!/usr/bin/perl -w

# summarize disk usage for the /tmp directory
# and store the output of the command into the
# @output array.
@output = qx(du -s /tmp);

print "@output\n";
```

When above code is executed, it produces the following result –

```
176      /tmp
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```