
Subject: Re: do upp have an equivalent of "eval()" in Javascript

Posted by [dolik.rce](#) on Fri, 25 Feb 2011 11:47:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

ratah wrote on Fri, 25 February 2011 10:39Hi everybody,

I want to execute some String without writting code.

In Javascript, i can do this.

http://www.w3schools.com/jsref/jsref_eval.asp

I want to know if an equivalent function exists in upp.

Thannk you

I see two simple ways to do this, but as Mirek said, it depends a lot on the string content.

First option is Esc, U++ native scripting language. It is similar to C, with few interesting distinctions (see help for details).

Second option is compiling C code in the string on the fly, using TCC (turbo C compiler). There is a package with examples in bazaar.

Both methods allow for binding native C++ functions into the executed code/script.

You could also use 3rd party bindings for Lua, Python, etc... but since you asked for native U++ solution, I guess that is not what you want

Best regards,
Honza
