[quickjs-devel] Re: Return a variable that does not exist without throwing Reference Error exception

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"std" is a predefined variable in the QuickJS version you use. You should upgrade to the latest release where "std" and "os" are only defined with the "--std" option or in the REPL. In the older versions, you can add the "--nostd" option to avoid the automatic definition of "std" and "os".

Best regards,

Fabrice.

On 9/9/19 4:32 PM, Houyou Yao wrote:
> Hello!
>   The following description is a possible issue for QuickJS:
>
> *version:* quickjs-2019-08-18
>
> *Testcase:*
> var NISLFuzzingFunc = function() {
>   return std;
> };
> var value = NISLFuzzingFunc();
>
> *Command:*
> ./ quickjs-2019-08-18/qjs testcase.js
>
> *Output:*
>
>
> *Expected output:*
> Throw ReferenceError on line 2
>
> *Description:*
> QuickJS does not throw an exception when returning an undefined
> variable, while other engines throw ReferenceError on Line 2, such as
> v8, spiderMonkey, javascriptCore, chakra.
>
>

> Cheers,
> Houyou Yao
>
>