
Subject: Re: Witz template cryptic error messages
Posted by [mingodad](#) on Tue, 15 Apr 2014 11:58:54 GMT
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I did a microbenchmark with ESC, lua, luajit, SquiLu:

```
fact(x)
{
    if (x <= 1) {
        return 1;
    }
    return x * fact (x-1);
}

main() {
    i=0;
    x = 0;
    while (i < 100000) {
        x = fact (12);
        i+= 1;
    }
    Print(to_string(x) + "\n");
}
```

```
$ time ./EscApp
479001600
```

```
real 0m4.314s
user 0m4.304s
sys 0m0.000s
```

```
$ time squilu fact2.nut
479001600
```

```
real 0m0.425s
user 0m0.232s
sys 0m0.008s
```

```
$ time luajit fact2.lua
479001600
```

```
real 0m0.079s
user 0m0.016s
sys 0m0.000s
```

```
$ time lua-5.1.5 fact2.lua
479001600
```

real 0m0.243s
user 0m0.160s
sys 0m0.000s
