
Subject: Re: Value with type float
Posted by [Oblivion](#) on Tue, 06 Sep 2022 20:42:06 GMT
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Hello jimlef,

Do you mean this?

```
RLOG(Format(
    "Pi(2): %.02f\n"
    "PI(4): %.04f\n"
    "PI(8): %.08f\n",
    roundr(M_PI, 2),
    roundr(M_PI, 4),
    roundr(M_PI, 8)
));

double tax = 0.08000000000123;
String stax = FormatG(tax, 3);
RLOG("Formatted tax: " << stax);
RLOG("Scanned  tax: " << ScanDouble(stax));

Json jtax_r("tax-rounded", roundr(tax, 2));
Json jtax_n("tax", tax);

RDUMP(jtax_r);
RDUMP(jtax_n);
```

```
Pi(2): 3.10
PI(4): 3.1420
PI(8): 3.14159270
```

```
Formatted tax: 0.08
Scanned  tax: 0.08
jtax_r = {"tax-rounded":0.08}
jtax_n = {"tax":0.08000000000123}
```

[Edit: Code updated.]

Best regards,
Oblivion
