
Subject: Re: Assert failed in core/value.h line 464
Posted by [koldo](#) on Wed, 25 Aug 2010 09:35:15 GMT
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Hello Jerson

I do not understand well your problem. However I will put some ideas:

This code gives compiling errors because it does not know in advance the type of val:

```
Value val = 35;
```

```
double res = val/2;
```

This one works:

```
Value val = 35;
```

```
double res = int(val)/2.;
```

This one works too:

```
Value val = 35;
```

```
double res = double(val)/2.;
```

But this one will fail in runtime with an Assertion:

```
Value val = "35";
```

```
double res = double(val)/2.;
```

If you want to avoid an Assertion but your code could put an inappropriate value in Value, you can do this:

```
Value val = "35";
```

```
double res;
```

```
if (IsNumber(val))
```

```
    res = int(val)/2.;
```

```
else
```

```
    res = -1; // You can put here and exception, an Exclamation, a return false, ...
```