
Subject: Re: Value: String to int - problem or feature?
Posted by [dolik.rce](#) on Wed, 23 May 2012 18:42:21 GMT
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Hi Steffen,

Value is not meant for converting types. It is just container that can store various types. In most cases, you always get out the same type you put in. If there implicit conversion is possible, it will be done the same way as you can do e.g. `<double> = <int>`, but for incompatible types such as `int` and `String`, error occurs.

What you need to do is to call `StrToInt` in between:
`Value v = "122";`
`int i = StrToInt(v);` If you are not sure what is in your `Value` variable, you can test it before the conversion using `Is<>()` method, e.g.:
`Value v = "122";`
`if (v.Is<int>()) { ... }`
`else if (v.Is<String>()) { ... }` Also, as a special case, you can convert any type of `Value` into `String` using `v.ToString()`.

Did that answered your question?

Best regards,
Honza
