

MooseX::Meta::TypeConstraint::Mooish(3pm) MooseX::Meta::TypeConstraint::Mooish(3pm)

NAME

MooseX::Meta::TypeConstraint::Mooish – Translate Moo-style constraints to Moose-style

VERSION

This document describes version 0.001 of MooseX::Meta::TypeConstraint::Mooish – released March 12, 2015 as part of MooseX-Meta-TypeConstraint-Mooish.

SYNOPSIS

```
# easiest is via AttributeShortcuts
use MooseX::AttributeShortcuts 0.028;

has foo => (
    is => 'rw',
    isa => sub { die unless $_[0] == 5 },
);

# or, the hard way
use MooseX::Meta::TypeConstraint::Mooish;

has foo => (
    is => 'rw',
    isa => MooseX::Meta::TypeConstraint::Mooish->new(
        constraint => sub { die unless $_[0] == 5 },
    ),
);
```

DESCRIPTION

Moose type constraints are expected to return true if the value passes the constraint, and false otherwise; Moo “constraints”, on the other hand, die if validation fails.

This metaclass allows for Moo-style constraints; it will wrap them and translate their Moo into a dialect Moose understands.

Note that this is largely to enable functionality in MooseX::AttributeShortcuts; the easiest way use this metaclass is by using that package. Also, as it’s not inconceivable that this functionality may be desired in other constraint metaclasses, the bulk of this metaclass’ functionality is implemented as a trait.

SEE ALSO

Please see those modules/websites for more information related to this module.

- MooseX::AttributeShortcuts
- MooseX::TraitFor::Meta::TypeConstraint::Mooish

SOURCE

The development version is on github at <http://https://github.com/RsrchBoy/moosex-meta-typeconstraint-mooish> and may be cloned from [git://https://github.com/RsrchBoy/moosex-meta-typeconstraint-mooish.git](https://github.com/RsrchBoy/moosex-meta-typeconstraint-mooish.git)

BUGS

Please report any bugs or feature requests on the bugtracker website <https://github.com/RsrchBoy/moosex-meta-typeconstraint-mooish/issues>

When submitting a bug or request, please include a test-file or a patch to an existing test-file that illustrates the bug or desired feature.

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I’m a material boy in a material world

Please note **I do not expect to be gittip’ed or flattr’ed for this work**, rather **it is simply a very pleasant surprise**. I largely create and release works like this because I need them or I find it enjoyable; however, don’t let that stop you if you feel like it ;)

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