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Rocky Enterprise Linux 9.2 Manual Pages on command 'Type::Tiny::Role.3pm'

\$ man Type::Tiny::Role.3pm

Type::Tiny::Role(3pm) User Contributed Perl Documentation Type::Tiny::Role(3pm)

NAME

Type::Tiny::Role - type constraints based on the "DOES" method

STATUS

This module is covered by the Type-Tiny stability policy.

DESCRIPTION

Type constraints of the general form "{ \$_->DOES("Some::Role") }".

This package inherits from Type::Tiny; see that for most documentation. Major differences are listed below:

Attributes

"role"

The role for the constraint.

Note that this package doesn't subscribe to any particular flavour of roles

(Moose::Role, Mouse::Role, Moo::Role, Role::Tiny, etc). It simply trusts the object's

"DOES" method (see UNIVERSAL).

"constraint"

Unlike `Type::Tiny`, you cannot pass a constraint coderef to the constructor. Instead rely on the default.

"inlined"

Unlike `Type::Tiny`, you cannot pass an inlining coderef to the constructor. Instead rely on the default.

"parent"

Parent is always `Types::Standard::Object`, and cannot be passed to the constructor.

Methods

"stringifies_to(\$constraint)"

See `Type::Tiny::ConstrainedObject`.

"numifies_to(\$constraint)"

See `Type::Tiny::ConstrainedObject`.

"with_attribute_values(\$attr1 => \$constraint1, ...)"

See `Type::Tiny::ConstrainedObject`.

BUGS

Please report any bugs to <https://github.com/tobyink/p5-type-tiny/issues>.

SEE ALSO

`Type::Tiny::Manual`.

`Type::Tiny`.

`Moose::Meta::TypeConstraint::Role`.

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