NAME

MooseX::Types::Base – Type library base class

VERSION

version 0.50

DESCRIPTION

You normally won't need to interact with this class by yourself. It is merely a collection of functionality that type libraries need to interact with moose and the rest of the MooseX::Types module.

METHODS

import

Provides the import mechanism for your library. See "LIBRARY USAGE" in MooseX::Types for syntax details on this.

get_type

This returns a type from the library's store by its name.

type_names

Returns a list of all known types by their name.

add_type

Adds a new type to the library.

has_type

Returns true or false depending on if this library knows a type by that name.

type_storage

Returns the library's type storage hash reference. You shouldn't use this method directly unless you know what you are doing. It is not an internal method because overriding it makes virtual libraries very easy.

registered_class_types

Returns the class types registered within this library. Don't use directly.

register_class_type

Register a `class_type` for use in this library by class name.

get_registered_class_type

Get a `class_type` registered in this library by name.

registered_role_types

Returns the role types registered within this library. Don't use directly.

register_role_type

Register a `role_type` for use in this library by role name.

get_registered_role_type

Get a `role_type` registered in this library by role name.

SEE ALSO

MooseX::Types::Moose

SUPPORT

Bugs may be submitted through the RT bug tracker <https://rt.cpan.org/Public/Dist/Display.html?Name=MooseX-Types> (or bug–MooseX–Types AT rt DOT cpan DOT org <mailto:bug-MooseX-Types AT rt DOT cpan DOT org>).

There is also a mailing list available for users of this distribution, at <http://lists.perl.org/list/moose.html>.

There is also an irc channel available for users of this distribution, at `#moose` on `irc.perl.org` <irc://irc.perl.org/#moose>.

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