

MooseX::Storage::Format::Storable(3pm) Contributed Perl DocumentaMooseX::Storage::Format::Storable(3pm)

## NAME

MooseX::Storage::Format::Storable – A Storable serialization role

## VERSION

version 0.52

## SYNOPSIS

```
package Point;
use Moose;
use MooseX::Storage;

with Storage('format' => 'Storable');

has 'x' => (is => 'rw', isa => 'Int');
has 'y' => (is => 'rw', isa => 'Int');

1;

my $p = Point->new(x => 10, y => 10);

## methods to freeze/thaw into
## a specified serialization format

# pack the class with Storable
my $storable_data = $p->freeze();

# unpack the storable data into the class
my $p2 = Point->thaw($storable_data);
```

## DESCRIPTION

This module will thaw and freeze Moose classes using Storable. It uses Storable::nfreeze by default so that it can be easily used in IPC scenarios across machines or just locally.

One important thing to note is that this module does not mix well with the IO modules. The structures that freeze and thaw deal with are Storable's memory representation, and (as far as I know) that is not easily just written onto a file. If you want file based serialization with Storable, the please look at the MooseX::Storage::IO::StorableFile role instead.

## METHODS

**freeze**  
**thaw (\$stored)**

## SUPPORT

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