MooseX::AttributeTags(3pm)

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User Contributed Perl Documentation

NAME

MooseX::AttributeTags - tag your Moose attributes

SYNOPSIS

```
package User;
use Moose;
use MooseX::Types::Moose 'Bool';
use MooseX::AttributeTags (
  SerializationStyle => [
      hidden => Bool,
   ],
);
has username => (
  traits => [ SerializationStyle ],
        => 'ro',
  hidden => 0,
);
has password => (
  traits => [ SerializationStyle ],
        => 'rw',
  hidden => 1,
);
```

DESCRIPTION

MooseX::AttributeTags is a factory for attribute traits. All the work is done in the import method.

Methods

```
import(@optlist)
```

The option list is a list of trait names to create (which will be exported to the caller package as constants).

Each trait name may be optionally followed by an arrayref of attributes to be created within the trait. (In the SYNOPSIS, the "SerializationStyle" trait gets an attribute called "hidden".)

Each attribute may be optionally followed by one of:

- A coderef which provides a default value for the attribute.
- A type constraint object (such as those provided by Types::Standard or MooseX::Types; not a type constraint string) to validate the attribute.
- An arrayref or hashref providing options similar to those given to Moose's has keyword.

BUGS

Please report any bugs to http://rt.cpan.org/Dist/Display.html?Queue=MooseX-AttributeTags>.

SEE ALSO

Moose.

AUTHOR

Toby Inkster <tobyink AT cpan DOT org>.

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