

NAME

TAP::Object - Base class that provides common functionality to all TAP::* modules

VERSION

Version 3.38

SYNOPSIS

DESCRIPTION

TAP::Object provides a default constructor and exception model for all TAP::* classes. Exceptions are raised using *Carp*.

METHODS

Class Methods

new

Create a new object. Any arguments passed to new will be passed on to the *_initialize* method. Returns a new object.

Instance Methods

initialize

Initializes a new object. This method is a stub by default, you should override it as appropriate.

Note: new expects you to return \$self or raise an exception. See croak, and Carp.

_croak

Raise an exception using croak from Carp, eg:

```
$self->_croak( 'why me?', 'aaarrgh!' );
```

May also be called as a class method.

```
$class->_croak( 'this works too' );
```

_confess

Raise an exception using confess from Carp, eg:

```
$self->_confess( 'why me?', 'aaarrgh!' );
```



May also be called as a *class* method.

```
$class->_confess( 'this works too' );
```

_construct

Create a new instance of the specified class.

$mk_methods$

Create simple getter/setters.

```
___PACKAGE___->mk_methods(@method_names);
```