



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'Log::Any::Adapter::Util.3pm'***

### **C:\>man Log::Any::Adapter::Util.3pm**

Log::Any::Adapter::Util(3pm) User Contributed Perl DocumentatioLog::Any::Adapter::Util(3pm)

#### NAME

Log::Any::Adapter::Util - Common utility functions for Log::Any

#### VERSION

version 1.708

#### DESCRIPTION

This module has utility functions to help develop Log::Any::Adapter subclasses or Log::Any::Proxy formatters/filters. It also has some functions used in internal testing.

#### SUBROUTINES

##### logging\_methods

Returns a list of all logging method. E.g. "trace", "info", etc.

##### detection\_methods

Returns a list of detection methods. E.g. "is\_trace", "is\_info", etc.

##### logging\_and\_detection\_methods

Returns a list of logging and detection methods (but not aliases).

##### log\_level\_aliases

Returns key/value pairs mapping aliases to "official" names. E.g. "err" maps to "error".

##### logging\_aliases

Returns a list of logging alias names. These are the keys from "log\_level\_aliases".

## detection\_aliases

Returns a list of detection aliases. E.g. "is\_err", "is\_fatal", etc.

## numeric\_level

Given a level name (or alias), returns the numeric value described above under log level constants. E.g. "err" would return 3.

## dump\_one\_line

Given a reference, returns a one-line Data::Dumper dump with keys sorted.

## make\_method

Given a method name, a code reference and a package name, installs the code reference as a method in the package.

## require\_dynamic (DEPRECATED)

Given a class name, attempts to load it via require unless the class already has a constructor available. Throws an error on failure. Used internally and may become private in the future.

## read\_file (DEPRECATED)

Slurp a file. Does *not* apply any layers. Used for testing and may become private in the future.

## cmp\_deeply (DEPRECATED)

Compares dump\_one\_line results for two references. Also takes a test label as a third argument. Used for testing and may become private in the future.

## USAGE

Nothing is exported by default.

### Log level constants

If the ":levels" tag is included in the import list, the following numeric constants will be imported:

EMERGENCY => 0

ALERT => 1

CRITICAL => 2

ERROR => 3

WARNING => 4

NOTICE => 5

INFO => 6

DEBUG => 7

TRACE => 8

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