NAME

Mail::Box::Locker::Mutt – lock a folder using mutt_dotlock

INHERITANCE

```
Mail::Box::Locker::Mutt
  is a Mail::Box::Locker
  is a Mail::Reporter
```

SYNOPSIS

```
See Mail::Box::Locker
```

DESCRIPTION

The `mutt` mail reader includes an separate program which is specialized in locking folders. This locker class uses this external program. Mutt is not automatically installed.

Extends "DESCRIPTION" in Mail::Box::Locker.

METHODS

Extends "METHODS" in Mail::Box::Locker.

$obj−>**exe**()

Returns the name of the external binary.

Constructors

Extends "Constructors" in Mail::Box::Locker.

Mail::Box::Locker::Mutt−>**new**(%options)

```
-Option --Defined in       --Default
 exe                       mutt_dotlock
 expires  Mail::Box::Locker  1 hour
 file     Mail::Box::Locker  undef
 folder   Mail::Box::Locker  <undef>
 log      Mail::Reporter     'WARNINGS'
 method   Mail::Box::Locker  'DOTLOCK'
 timeout  Mail::Box::Locker  10
 trace    Mail::Reporter     'WARNINGS'
```

exe => PATH

The name of the program. May be a relative or absolute path.

expires => SECONDS
file => FILENAME
folder => FOLDER
log => LEVEL
method => STRING|CLASS|ARRAY
timeout => SECONDS|'NOTIMEOUT'
trace => LEVEL

Attributes

Extends "Attributes" in Mail::Box::Locker.

$obj−>**expires**([SECONDS])

Inherited, see "Attributes" in Mail::Box::Locker

$obj−>**timeout**([SECONDS])

Inherited, see "Attributes" in Mail::Box::Locker

The Locker

Extends "The Locker" in Mail::Box::Locker.

$obj−>**filename**([$filename])

Inherited, see "The Locker" in Mail::Box::Locker

$obj−>**folder**([$folder])
    Inherited, see "The Locker" in Mail::Box::Locker

$obj−>**name**()
    Inherited, see "The Locker" in Mail::Box::Locker

Locking
    Extends "Locking" in Mail::Box::Locker.

$obj−>**hasLock**()
    Inherited, see "Locking" in Mail::Box::Locker

$obj−>**isLocked**()
    Inherited, see "Locking" in Mail::Box::Locker

$obj−>**lock**()
$obj−>**unlock**()

Error handling
    Extends "Error handling" in Mail::Box::Locker.

$obj−>**AUTOLOAD**()
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**addReport**($object)
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**defaultTrace**([$level]|[$loglevel, $tracelevel]|[$level, $callback])
Mail::Box::Locker::Mutt−>**defaultTrace**([$level]|[$loglevel, $tracelevel]|[$level, $callback])
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**errors**()
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**log**([$level, [$strings]])
Mail::Box::Locker::Mutt−>**log**([$level, [$strings]])
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**logPriority**($level)
Mail::Box::Locker::Mutt−>**logPriority**($level)
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**logSettings**()
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**notImplemented**()
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**report**([$level])
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**reportAll**([$level])
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**trace**([$level])
    Inherited, see "Error handling" in Mail::Reporter

$obj−>**warnings**()
    Inherited, see "Error handling" in Mail::Reporter

Cleanup
    Extends "Cleanup" in Mail::Box::Locker.

$obj−>**DESTROY**()
    Inherited, see "Cleanup" in Mail::Box::Locker

DIAGNOSTICS

Warning: Couldn't remove mutt-unlock `$folder`: $!

Error: Failed to remove expired mutt-lock `$lockfile`: $!

Warning: Folder `$folder` already mutt-locked

Error: Package `$package` does not implement `$method`.

> Fatal error: the specific package (or one of its superclasses) does not implement this method where it should. This message means that some other related classes do implement this method however the class at hand does not. Probably you should investigate this and probably inform the author of the package.

Warning: Removed expired mutt-lock `$lockfile`

SEE ALSO

This module is part of Mail-Box distribution version 3.009, built on August 18, 2020. Website: *http://perl.overmeer.net/CPAN/*

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