

**NAME**

String::Copyright – Representation of text-based copyright statements

**VERSION**

Version 0.003006

**SYNOPSIS**

```
use String::Copyright;

my $copyright = copyright(<<'END');
copr. © 1999,2000 Foo Barbaz <fb@acme.corp> and Acme Corp.
Copyright (c) 2001,2004 Foo (work address) <foo@zorg.corp>
Copyright 2003, Foo B. and friends
© 2000, 2002 Foo Barbaz <foo@bar.baz>
END

print $copyright;

# Copyright 1999-2000 Foo Barbaz <fb@acme.com> and Acme Corp.
# Copyright 2000, 2002 Foo Barbaz and Acme Corp.
# Copyright 2001, 2004 Foo (work address) <foo@zorg.org>
# Copyright 2003 Foo B. and friends
```

**DESCRIPTION**

String::Copyright Parses common styles of copyright statements and serializes in normalized format.

**OPTIONS**

Options can be set as an argument to the 'use' statement.

**threshold, threshold\_before, threshold\_after**

```
use String::Copyright { threshold_after => 5 };
```

Stop parsing after this many lines without copyright information, before or after having found any copyright information at all. threshold sets both threshold\_before and threshold\_after.

By default unset: All lines are parsed.

**format( \&sub )**

```
use String::Copyright { format => \&NGU_style };
```

```
sub GNU_style {
    my ( $years, $owners ) = @_;

    return 'Copyright (C) ' . join ' ', $years || '', $owners || '';
}
```

**FUNCTIONS**

Exports one function: `copyright`. This module uses `Exporter::Tiny` to export functions, which allows for flexible import options; see the `Exporter::Tiny` documentation for details.

**SEE ALSO**

- Encode
- Exporter::Tiny

**BUGS/CAVEATS/etc**

String::Copyright operates on strings, not bytes. Data encoded as UTF-8, Latin1 or other formats need to be decoded to strings before use.

Only ASCII characters and © (copyright sign) are directly processed.

If copyright sign is mis-detected or accents or multi-byte characters display wrong, then most likely the data was not decoded into a string.

If ranges or lists of years are not tidied, then maybe it contained non-ASCII whitespace or digits.

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Derived from App::Licensecheck originally part of the KDE SDK, originally introduced by Stefan Westerfeld <stefan@space.twc.de>; and on the script licensecheck2dep5 part of Debian CDBS tool, written by Jonas Smedegaard.

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