NAME

Time::Zone −− miscellaneous timezone manipulations routines

SYNOPSIS

```
use Time::Zone;
print tz2zone();
print tz2zone($ENV{'TZ'});
print tz2zone($ENV{'TZ'}, time());
print tz2zone($ENV{'TZ'}, undef, $isdst);
$offset = tz_local_offset();
$offset = tz_offset($TZ);
```

DESCRIPTION

This is a collection of miscellaneous timezone manipulation routines.

`tz2zone()` parses the TZ environment variable and returns a timezone string suitable for inclusion in **date**(1)−like output. It opionally takes a timezone string, a time, and a is-dst flag.

`tz_local_offset()` determins the offset from GMT time in seconds. It only does the calculation once.

`tz_offset()` determines the offset from GMT in seconds of a specified timezone.

`tz_name()` determines the name of the timezone based on its offset

AUTHORS

Graham Barr <gbarr@pobox.com> David Muir Sharnoff <muir@idiom.com> Paul Foley <paul@ascent.com>