

## NAME

Locale::Currency - standard codes for currency identification

## SYNOPSIS

```
use Locale::Currency;

$curr = code2currency('usd');    # $curr gets 'US Dollar'
$code = currency2code('Euro');   # $code gets 'eur'

@codes = all_currency_codes();
@names = all_currency_names();
```

## DESCRIPTION

The `Locale::Currency` module provides access to standard codes used for identifying currencies and funds, such as those defined in ISO 4217.

Most of the routines take an optional additional argument which specifies the code set to use. If not specified, the default ISO 4217 three-letter codes will be used.

## SUPPORTED CODE SETS

There are several different code sets you can use for identifying currencies. A code set may be specified using either a name, or a constant that is automatically exported by this module.

For example, the two are equivalent:

```
$curr = code2currency('usd', 'alpha');
$curr = code2currency('usd', LOCALE_CURR_ALPHA);
```

The codesets currently supported are:

### alpha, `LOCALE_CURR_ALPHA`

This is a set of three-letter (uppercase) codes from ISO 4217 such as EUR for Euro.

Two of the codes specified by the standard (XTS which is reserved for testing purposes and XXX which is for transactions where no currency is involved) are omitted.

This is the default code set.

### num, `LOCALE_CURR_NUMERIC`

This is the set of three-digit numeric codes from ISO 4217.

## ROUTINES

```
code2currency ( CODE [,CODESET] [, 'retired'] )
currency2code ( NAME [,CODESET] [, 'retired'] )
currency_code2code ( CODE ,CODESET ,CODESET2 )
all_currency_codes ( [CODESET] [, 'retired'] )
all_currency_names ( [CODESET] [, 'retired'] )
Locale::Currency::rename_currency ( CODE ,NEW_NAME [,CODESET] )
Locale::Currency::add_currency ( CODE ,NAME [,CODESET] )
Locale::Currency::delete_currency ( CODE [,CODESET] )
Locale::Currency::add_currency_alias ( NAME ,NEW_NAME )
Locale::Currency::delete_currency_alias ( NAME )
Locale::Currency::rename_currency_code ( CODE ,NEW_CODE [,CODESET] )
```

**Locale::Currency::add\_currency\_code\_alias ( CODE ,NEW\_CODE [,CODESET] )**

**Locale::Currency::delete\_currency\_code\_alias ( CODE [,CODESET] )**

These routines are all documented in the Locale::Codes::API man page.

## SEE ALSO

### **Locale::Codes**

The Locale-Codes distribution.

### **Locale::Codes::API**

The list of functions supported by this module.

**[http://www.iso.org/iso/support/currency\\_codes\\_list-1.htm](http://www.iso.org/iso/support/currency_codes_list-1.htm)**

The ISO 4217 data.

## AUTHOR

See Locale::Codes for full author history.

Currently maintained by Sullivan Beck ([sbeck@cpan.org](mailto:sbeck@cpan.org)).

## COPYRIGHT

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