

NAME

Locale::Codes::LangFam - standard codes for language extension identification

SYNOPSIS

```
use Locale::Codes::LangFam;

$lext = code2langfam('apa'); # $lext gets 'Apache languages'
$code = langfam2code('Apache languages'); # $code gets 'apa'

@codes = all_langfam_codes();
@names = all_langfam_names();
```

DESCRIPTION

The `Locale::Codes::LangFam` module provides access to standard codes used for identifying language families, such as those as defined in ISO 639-5.

Most of the routines take an optional additional argument which specifies the code set to use. If not specified, the default ISO 639-5 language family codes will be used.

SUPPORTED CODE SETS

There are several different code sets you can use for identifying language families. 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:

```
$lext = code2langfam('apa', 'alpha');
$lext = code2langfam('apa', LOCALE_LANGFAM_ALPHA);
```

The codesets currently supported are:

alpha

This is the set of three-letter (lowercase) codes from ISO 639-5 such as 'apa' for Apache languages.

This is the default code set.

ROUTINES

```
code2langfam ( CODE [,CODESET] )
langfam2code ( NAME [,CODESET] )
langfam_code2code ( CODE ,CODESET ,CODESET2 )
all_langfam_codes ( [CODESET] )
all_langfam_names ( [CODESET] )
Locale::Codes::LangFam::rename_langfam ( CODE ,NEW_NAME [,CODESET] )
Locale::Codes::LangFam::add_langfam ( CODE ,NAME [,CODESET] )
Locale::Codes::LangFam::delete_langfam ( CODE [,CODESET] )
Locale::Codes::LangFam::add_langfam_alias ( NAME ,NEW_NAME )
Locale::Codes::LangFam::delete_langfam_alias ( NAME )
Locale::Codes::LangFam::rename_langfam_code ( CODE ,NEW_CODE [,CODESET] )
Locale::Codes::LangFam::add_langfam_code_alias ( CODE ,NEW_CODE [,CODESET] )
Locale::Codes::LangFam::delete_langfam_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.loc.gov/standards/iso639-5/id.php> -P 4 ISO 639-5 .

AUTHOR

See [Locale::Codes](#) for full author history.

Currently maintained by Sullivan Beck (sbeck@cpan.org).

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