

## NAME

Locale::Script - standard codes for script identification

## SYNOPSIS

```
use Locale::Script;

$script = code2script('phnx');           # 'Phoenician'
$code   = script2code('Phoenician');     # 'Phnx'
$code   = script2code('Phoenician',
                        LOCALE_CODE_NUMERIC); # 115

@codes  = all_script_codes();
@scripts = all_script_names();
```

## DESCRIPTION

The `Locale::Script` module provides access to standards codes used for identifying scripts, such as those defined in ISO 15924.

Most of the routines take an optional additional argument which specifies the code set to use. If not specified, the default ISO 15924 four-letter codes will be used.

## SUPPORTED CODE SETS

There are several different code sets you can use for identifying scripts. The ones currently supported are:

### alpha

This is a set of four-letter (capitalized) codes from ISO 15924 such as 'Phnx' for Phoenician.

This code set is identified with the symbol `LOCALE_SCRIPT_ALPHA`.

The Zxxx, Zyyy, and Zzzz codes are not used.

This is the default code set.

### numeric

This is a set of three-digit numeric codes from ISO 15924 such as 115 for Phoenician.

This code set is identified with the symbol `LOCALE_SCRIPT_NUMERIC`.

## ROUTINES

`code2script ( CODE [,CODESET] )`

`script2code ( NAME [,CODESET] )`

`script_code2code ( CODE ,CODESET ,CODESET2 )`

`all_script_codes ( [CODESET] )`

`all_script_names ( [CODESET] )`

`Locale::Script::rename_script ( CODE ,NEW_NAME [,CODESET] )`

`Locale::Script::add_script ( CODE ,NAME [,CODESET] )`

`Locale::Script::delete_script ( CODE [,CODESET] )`

`Locale::Script::add_script_alias ( NAME ,NEW_NAME )`

`Locale::Script::delete_script_alias ( NAME )`

`Locale::Script::rename_script_code ( CODE ,NEW_CODE [,CODESET] )`

`Locale::Script::add_script_code_alias ( CODE ,NEW_CODE [,CODESET] )`

`Locale::Script::delete_script_code_alias ( CODE [,CODESET] )`

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

## SEE ALSO

**Locale::Codes**

**Locale::Constants**

**<http://www.unicode.org/iso15924/>**

Home page for ISO 15924.

## AUTHOR

See Locale::Codes for full author history.

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## COPYRIGHT

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