

FriBiDi

Introduction

FriBiDi is a free implementation of the [» Unicode Bidirectional Algorithm](#).

Installing/Configuring

Requirements

You must download and install the [» FriBiDi package](#).

Installation

This [» PECL](#) extension is not bundled with PHP. Information for installing this PECL extension may be found in the manual chapter titled [Installation of PECL extensions](#). Additional information such as new releases, downloads, source files, maintainer information, and a CHANGELOG, can be located here: [» http://pecl.php.net/package/fribidi](#).

In order to use these functions you must compile PHP with Fribidi support by using the `--with-fribidi[=DIR]` configure option.

Windows users will enable *php_fribidi.dll* inside of *php.ini* in order to use these functions. The DLL for this PECL extension may be downloaded from either the [» PHP Downloads](#) page or from [» http://pecl4win.php.net/](#)

Runtime Configuration

This extension has no configuration directives defined in *php.ini*.

Resource Types

This extension has no resource types defined.

Predefined Constants

The constants below are defined by this extension, and will only be available when the extension has either been compiled into PHP or dynamically loaded at runtime.

FRIBIDI_CHARSET_UTF8 ([integer](#))

Unicode

FRIBIDI_CHARSET_8859_6 ([integer](#))

Arabic

FRIBIDI_CHARSET_8859_8 ([integer](#))

Hebrew

FRIBIDI_CHARSET_CP1255 ([integer](#))

Hebrew/Yiddish

FRIBIDI_CHARSET_CP1256 ([integer](#))

Arabic

FRIBIDI_CHARSET_ISIRI_3342 ([integer](#))

Persian

FRIBIDI_CHARSET_CAP_RTL ([integer](#))

Used for test purposes, will treat CAPS as non-English letters

FRIBIDI_RTL ([integer](#))

Right to left

FRIBIDI_LTR ([integer](#))

Left to right

FRIBIDI_AUTO ([integer](#))

Autodetect the base direction

FriBiDi Functions

fribidi_log2vis

fribidi_log2vis -- Convert a logical string to a visual one

Description

string **fribidi_log2vis** (string *\$str*, string *\$direction*, int *\$charset*)

Converts a logical string to a visual one.

Parameters

str

The logical string.

direction

One of **FRIBIDI_RTL**, **FRIBIDI_LTR** or **FRIBIDI_AUTO**.

charset

One of the *FRIBIDI_CHARSET_XXX* constants.

Return Values

Returns the visual string on success, or **FALSE** on failure.