

lfe_bits(3)

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NAME

lfe_bits - Lisp Flavoured Erlang (LFE) common binary functions

SYNOPSIS

This module contains a collection of library functions for for handling binaries. They are generally not called by the user.

EXPORTS

parse_bitspecs(Specs) ->

```
{ok, Size, {Type, Unit, Sign, Endian}} |  
{error, Error}.
```

Parse a bitspec and return the data. Unmentioned fields get the value 'default'.

get_bitspecs(Specs) ->

```
{ok, Size, {Type, Unit, Sign, Endian}} |  
{error, Error}.
```

Parse a bitspec, apply defaults and return the data. Unmentioned fields get the value 'default'.

ERROR INFORMATION

The following error values are returned:

{undefined_bittype, Type}

bittype_unit