



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'lto-dump.1' command

\$ man lto-dump.1

LTO-DUMP(1) GNU LTO-DUMP(1)

NAME

lto-dump - Tool for dumping LTO object files

SYNOPSIS

lto-dump [-list]
[-demangle]
[-defined-only]
[-print-value]
[-name-sort]
[-size-sort]
[-reverse-sort]
[-no-sort]
[-symbol=]
[-objects]
[-type-stats]
[-tree-stats]
[-gimple-stats]
[-dump-level=]
[-dump-body=]
[-help] lto-dump

DESCRIPTION

lto-dump is a tool you can use in conjunction with GCC to dump link time optimization object files.

OPTIONS

-list

Dumps list of details of functions and variables.

-demangle

Dump the demangled output.

-defined-only

Dump only the defined symbols.

-print-value

Dump initial values of the variables.

-name-sort

Sort the symbols alphabetically.

-size-sort

Sort the symbols according to size.

-reverse-sort

Dump the symbols in reverse order.

-no-sort

Dump the symbols in order of occurrence.

-symbol=

Dump the details of specific symbol.

-objects

Dump the details of LTO objects.

-type-stats

Dump the statistics of tree types.

-tree-stats

Dump the statistics of trees.

-gimple-stats

Dump the statistics of gimple statements.

-dump-level=

For deciding the optimization level of body.

-dump-body=

Dump the specific gimple body.

-help

Display the dump tool help.

COPYRIGHT

Copyright (c) 2017-2021 Free Software Foundation, Inc.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with the Invariant Sections being "GNU General Public License" and "Funding Free Software", the Front-Cover texts being (a) (see below), and with the Back-Cover Texts being (b) (see below). A copy of the license is included in the gfdl(7) man page.

(a) The FSF's Front-Cover Text is:

A GNU Manual

(b) The FSF's Back-Cover Text is:

You have freedom to copy and modify this GNU Manual, like GNU software. Copies published by the Free Software Foundation raise funds for GNU development.

gcc-11

2022-11-21

LTO-DUMP(1)