

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.

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