NAME

llvm−dis − LLVM disassembler

SYNOPSIS

llvm-dis [*options*] [*filename*]

DESCRIPTION

The **llvm-dis** command is the LLVM disassembler. It takes an LLVM bitcode file and converts it into human-readable LLVM assembly language.

If filename is omitted or specified as −, **llvm-dis** reads its input from standard input.

If the input is being read from standard input, then **llvm-dis** will send its output to standard output by default. Otherwise, the output will be written to a file named after the input file, with a `.ll` suffix added (any existing `.bc` suffix will first be removed). You can override the choice of output file using the **−o** option.

OPTIONS

−f Enable binary output on terminals. Normally, **llvm-dis** will refuse to write raw bitcode output if the output stream is a terminal. With this option, **llvm-dis** will write raw bitcode regardless of the output device.

−help
Print a summary of command line options.

−o *filename*
Specify the output file name. If *filename* is −, then the output is sent to standard output.

EXIT STATUS

If **llvm-dis** succeeds, it will exit with 0. Otherwise, if an error occurs, it will exit with a non-zero value.

SEE ALSO

llvm-as

AUTHORS

Maintained by the LLVM Team (<http://llvm.org/>).