

**NAME**

llvm-link - LLVM bitcode linker

**SYNOPSIS**

**llvm-link** [*options*] *filename* ...

**DESCRIPTION**

**llvm-link** takes several LLVM bitcode files and links them together into a single LLVM bitcode file. It writes the output file to standard output, unless the *-o* option is used to specify a filename.

**OPTIONS**

- f** Enable binary output on terminals. Normally, **llvm-link** will refuse to write raw bitcode output if the output stream is a terminal. With this option, **llvm-link** will write raw bitcode regardless of the output device.
- o filename**  
Specify the output file name. If **filename** is "-", then **llvm-link** will write its output to standard output.
- S** Write output in LLVM intermediate language (instead of bitcode).
- d** If specified, **llvm-link** prints a human-readable version of the output bitcode file to standard error.
- help**  
Print a summary of command line options.
- v** Verbose mode. Print information about what **llvm-link** is doing. This typically includes a message for each bitcode file linked in and for each library found.

**EXIT STATUS**

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

**AUTHOR**

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

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