

# The GNU D Compiler

---

For GCC version 17.0.0 (pre-release)

(GCC)

David Friedman, Iain Buclaw

---

Published by the Free Software Foundation  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1301, USA

Copyright © 2006-2026 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 no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled “GNU Free Documentation License”.



|                     |    |
|---------------------|----|
| Option Index .....  | 63 |
| Keyword Index ..... | 65 |



















## 1.7 Developer Options

This section describes command-line options that are primarily of interest to developers or language tooling.

**-fdump-d-original**

Output the internal front-end AST after the **semantic3** stage. This option is only useful for debugging the GNU D compiler itself.

**-v**

Dump information about the compiler language processing stages as the source program is being compiled. This includes listing all modules that are processed through the **parse**, **semantic**, **semantic2**, and **semantic3** stages; all **import** modules and their file paths; and all **function** bodies that are being compiled.















































































































