1. Record Nr.   UNINA9910300463203321

   Autore   Stevanovic Milan

   Titolo   Advanced C and C++ Compiling / / by Milan Stevanovic

   Pubbl/distr/stampa Berkeley, CA : , : Apress : , : Imprint : Apress, , 2014

   ISBN   9781430266686
                      1430266686

   Edizione   [1st ed. 2014.]

   Descrizione fisica 1 online resource (326 p.)

   Disciplina   005.453

   Soggetti   Programming languages (Electronic computers)
                      Software engineering
                      Programming Languages, Compilers, Interpreters
                      Software Engineering/Programming and Operating Systems

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Includes index.

   Sommario/riassunto Learning how to write C/C++ code is only the first step. To be a
                      serious programmer, you need to understand the structure and
                      purpose of the binary files produced by the compiler: object files, static
                      libraries, shared libraries, and, of course, executables. Advanced C and
                      C++ Compiling explains the build process in detail and shows how to
                      integrate code from other developers in the form of deployed libraries
                      as well as how to resolve issues and potential mismatches between
                      your own and external code trees. With the proliferation of open
                      source, understanding these issues is increasingly the responsibility of
                      the individual programmer. Advanced C and C++ Compiling brings all
                      of the information needed to move from intermediate to expert
                      programmer together in one place -- an engineering guide on the topic
                      of C/C++ binaries to help you get the most accurate and pertinent
                      information in the quickest possible time.