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Autore	Calcote John <1964->
Titolo	Autotools [[electronic resource]] : a practitioner's guide to GNU Autoconf, Automake, and Libtool / / by John Calcote
Pubbl/distr/stampa	San Francisco, : No Starch Press, c2010
ISBN	1-59327-331-2
Edizione	[1st edition]
Descrizione fisica	1 online resource (364 p.)
Disciplina	005.3
Soggetti	Cross-platform software development Open source software
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A brief introduction to the GNU autotools -- Understanding the GNU coding standards -- Configuring your project with Autoconf -- More fun with Autoconf: configuring user options -- Automatic makefiles with Automake -- Building libraries with Libtool -- Library interface versioning and runtime dynamic linking -- FLAIM: an Autotools example -- FLAIM part II: pushing the envelope -- Using the M4 Macro processor with Autoconf -- A catalog of tips and reusable solutions for creating great projects.
Sommario/riassunto	The GNU Autotools (the GNU Build System) is a group of utilities designed to make it easy for developers to create software that is portable across many Unix-like operating systems. Unfortunately, most Autotools documentation is merely reference material, and a serious guide to the tools is needed. With its solution-oriented instruction and cookbook-style approach, Autotools: A Developer's Guide is the first book to offer programmers a tutorial-based guide to the Autotools. Beginning with high-level concepts, the book discusses many use-cases and examples, and ends with more advanced details,