Record Nr. UNINA9910254571403321 Autore Matam Sai Titolo Pro Apache JMeter: Web Application Performance Testing // by Sai Matam, Jagdeep Jain Berkeley, CA:,: Apress:,: Imprint: Apress,, 2017 Pubbl/distr/stampa **ISBN** 1-4842-2961-4 Edizione [1st ed. 2017.] 1 online resource (347 pages): illustrations Descrizione fisica 004 Disciplina Soggetti Computer programming Open source software Web Development Open Source Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliographical references. Chapter 1: Foundation -- Chapter 2: Performance Testing Primer --Nota di contenuto Chapter 3: Your First JMeter Test -- Chapter 4: JMeter Test Script Recorder -- Chapter 5: JMeter Test Plan Components -- Chapter 6: Distributed Testing -- Chapter 7: JMeter Best Practices -- Chapter 8: Trouble Shooting JMeter -- Chapter 9: JMeter Plugins -- Chapter 10: JMeter Recipes -- Chapter 11: Case Study - Digital Toys Inc -- Chapter 12: Performance Dashboard -- Chapter 13: Appendix A: Setting Up JMeter -- Chapter 14: Appendix B: Setting Up Digital Toys Inc. Sommario/riassunto Quickly ramp up your practical knowledge of Apache JMeter for software performance testing and focus on actual business problems. This step-by-step guide covers what you will need to know to write and execute test scripts, and verify the results. Pro Apache JMeter covers almost every aspect of Apache JMeter in detail and includes helpful screenshots and a case study. A performance primer chapter provides a high-level summary of terms used in performance testing on a day-today basis that also is useful for non-technical readers. A sample web application Digital Toys has been developed and test scripts are provided for you to try while progressing through the chapters. What

You'll Learn: Create and execute an Apache JMeter test plan Interpret

the results of your test plan Understand distributed testing using

Apache JMeter Use Apache JMeter advanced features such as JDBC, REST, FTP, AJAX, SOAP, and mobile performance testing Read a sample case study covering end-to-end planning and execution of a performance testing project Generate and analyze a performance dashboard.