



Building Splunk Solutions (Second edition): Splunk Developer Guide

By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang

Download now

Read Online →

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang

This guide follows a Splunk software engineering team on a journey to build solutions with partners, focusing on the real world use cases to showcase various technologies of the Splunk Developer Platform. Like a documentary, it captures our story from envisioning and user experience prototyping to development, packaging and multiple production deployments. It includes the diverse perspectives of developers and testers, administrators and product owners, security experts and release engineers. As on any real journey, we make mistakes, have arguments, and change our minds along the way. So in addition to showing you how best to do things, we highlight the pitfalls and issues that we encounter, and the solutions we find. The key element of this guidance, of course, is the code. We've made the code repos open, and recommend you study the source code of the reference apps and the associated tests. In fact, you can see and replay the code in motion, as it was developed. We encourage you to reuse and learn from it. The second edition is expanded with 10 new chapters, including 3 new ones in the Journey covering OAuth, alerting and high performance HTTP Event Collector. Additionally we include a new section - the Essentials where we've generalized the lessons learned from this Journey and other development projects into fundamental patterns and practices. We still cover the full spectrum of application development from getting data into Splunk Enterprise to packaging and distributing your app. Each topic combines design and implementation guidelines in a way that supports an iterative development process. These guidelines cover not only Splunk Enterprise operational and programming concepts that the application deals with directly, but also consider performance, quality, and maintenance issues in recommending particular approaches.

 [Download Building Splunk Solutions \(Second edition\): Splunk ...pdf](#)

 [Read Online Building Splunk Solutions \(Second edition\): Splu ...pdf](#)

Building Splunk Solutions (Second edition): Splunk Developer Guide

By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang

This guide follows a Splunk software engineering team on a journey to build solutions with partners, focusing on the real world use cases to showcase various technologies of the Splunk Developer Platform. Like a documentary, it captures our story from envisioning and user experience prototyping to development, packaging and multiple production deployments. It includes the diverse perspectives of developers and testers, administrators and product owners, security experts and release engineers. As on any real journey, we make mistakes, have arguments, and change our minds along the way. So in addition to showing you how best to do things, we highlight the pitfalls and issues that we encounter, and the solutions we find. The key element of this guidance, of course, is the code. We've made the code repos open, and recommend you study the source code of the reference apps and the associated tests. In fact, you can see and replay the code in motion, as it was developed. We encourage you to reuse and learn from it. The second edition is expanded with 10 new chapters, including 3 new ones in the Journey covering OAuth, alerting and high performance HTTP Event Collector. Additionally we include a new section - the Essentials where we've generalized the lessons learned from this Journey and other development projects into fundamental patterns and practices. We still cover the full spectrum of application development from getting data into Splunk Enterprise to packaging and distributing your app. Each topic combines design and implementation guidelines in a way that supports an iterative development process. These guidelines cover not only Splunk Enterprise operational and programming concepts that the application deals with directly, but also consider performance, quality, and maintenance issues in recommending particular approaches.

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang Bibliography

- Sales Rank: #553545 in Books
- Published on: 2015-10-15
- Original language: English
- Dimensions: 10.00" h x .80" w x 8.00" l,
- Binding: Paperback
- 340 pages

 [Download Building Splunk Solutions \(Second edition\): Splunk ...pdf](#)

 [Read Online Building Splunk Solutions \(Second edition\): Splu ...pdf](#)

Download and Read Free Online Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang

Editorial Review

About the Author

Grigori Melnik is a Principal Product Manager at Splunk focusing on the Developer Platform. Formerly at Microsoft, he produced patterns & practices components and architectural guidance. Prior to that, he was a researcher and developer — long enough ago to remember the joy of programming in Fortran. He is an Associate Editor-in-Chief, IEEE Software magazine & an Adj Professor of Computer Science at the University of Calgary. He speaks around the world on the topics of operational & business intelligence, code reuse, cloud computing, agile methods, and software testing. He holds a PhD in Computer Science from the University of Calgary. Contact him at <http://twitter.com/gmelnik>

Dominic Betts is a Sr Content Developer at Microsoft and is based in the UK. He has a background in in software development, IT training, and content creation for developers, architects, and IT professionals. Previously, he has co-authored a number of books with the Microsoft patterns & practices team. His current area of interest is IoT.

Matthew Tevenan is a Sr Technical Writer at Splunk. He writes documentation for the Splunk Developer Platform, as well as for DB Connect & other Splunk software. Prior to that, he worked at Microsoft on products such as the Windows Client SDK, Windows Media SDK, and Internet Explorer. Matthew holds a MSc, Tech Communication from the University of Washington & a BA, French from the University of San Francisco.

David Foster is an experienced Splunk developer who has worked on several Splunk apps (Exchange, VMware, Twitter, Flurry) and on the Splunk platform itself (Splunk Web Framework, several SDKs). Beyond Splunk, David has been developing software over 20 years in a wide variety of languages and environments. Currently David is engaged with inspiring the next generation of grade schoolers to write their own computer programs.

Brian Schutz is a Sr Software Developer at Conducive Consulting. He holds a BSc Computer Science from the Texas State University.

Liying Jiang is a Software Engineer in the Splunk Seattle QA team. She has helped to ship Splunk 6 and various Splunk SDKs and apps. Before Splunk, Liying worked at Microsoft for seven years as a member of SQL Server, Office 365 billing & Commerce catalog teams.

Users Review

From reader reviews:

Theodore Rios:

As people who live in the modest era should be up-date about what going on or facts even knowledge to make them keep up with the era which can be always change and move forward. Some of you maybe can update themselves by studying books. It is a good choice for you but the problems coming to you is you don't know what one you should start with. This Building Splunk Solutions (Second edition): Splunk Developer Guide is our recommendation to cause you to keep up with the world. Why, since this book serves

what you want and need in this era.

Sylvia Langley:

This book untitled Building Splunk Solutions (Second edition): Splunk Developer Guide to be one of several books that best seller in this year, this is because when you read this publication you can get a lot of benefit in it. You will easily to buy this particular book in the book retail store or you can order it by means of online. The publisher with this book sells the e-book too. It makes you more readily to read this book, since you can read this book in your Touch screen phone. So there is no reason to you to past this e-book from your list.

David Trudeau:

People live in this new day of lifestyle always try to and must have the time or they will get lots of stress from both way of life and work. So , if we ask do people have time, we will say absolutely without a doubt. People is human not a robot. Then we ask again, what kind of activity do you have when the spare time coming to you actually of course your answer will probably unlimited right. Then ever try this one, reading books. It can be your alternative within spending your spare time, the book you have read is actually Building Splunk Solutions (Second edition): Splunk Developer Guide.

Ernest Poole:

A lot of publication has printed but it is different. You can get it by online on social media. You can choose the best book for you, science, witty, novel, or whatever through searching from it. It is known as of book Building Splunk Solutions (Second edition): Splunk Developer Guide. Contain your knowledge by it. Without leaving the printed book, it could possibly add your knowledge and make anyone happier to read. It is most important that, you must aware about publication. It can bring you from one destination to other place.

Download and Read Online Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang #7Z283YRNO1G

Read Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang for online ebook

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang books to read online.

Online Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang ebook PDF download

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang Doc

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang Mobipocket

Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang EPub

7Z283YRNO1G: Building Splunk Solutions (Second edition): Splunk Developer Guide By Grigori Melnik, Dominic Betts, Matthew Tevenan, David Foster, Brian Schutz, Liying Jiang