OAuth 2.0 Identity and Access Management Patterns

Martin Spasovski

Download now

[Click here](#) if your download doesn"t start automatically

OAuth 2.0 Identity and Access Management Patterns

Martin Spasovski

OAuth 2.0 Identity and Access Management Patterns Martin Spasovski

In Detail

OAuth 2.0 has become the most widely used authorization framework. It provides an easy-to-use sign-in mechanism and allows users to quickly and efficiently secure service APIs. It also provides a protection layer for assets so that various third-party applications cannot have direct access to them. From service providers like Amazon and social media platforms like Facebook and Twitter to various internal enterprise solutions, OAuth 2.0 is the preferred standard for authorization.OAuth 2.0 Identity and Access Management Patterns is a step-by-step guide to build web, client-side, desktop, and server-side secure OAuth 2.0 client applications by utilizing the appropriate authorization techniques.. This book will help you handle and implement various authorization flows for your chosen type of application. Furthermore, you will understand when and how OAuth 2.0 is used in enterprises for trusted and first-party applications. You will gain knowledge about the Resource Owner Password Credentials grant and the Client Credentials grant, and more importantly, you will understand how to implement them yourself with the help of practical code examples.You will start by making various client applications step-by-step before moving on to client registration and implementing various OAuth 2.0 authorization flows. Furthermore, you will also be handling server responses with access tokens and errors. By the end of this book, you should understand precisely what it takes for these client applications to be secured. This book helps you cover each type of application: web, client-side, desktop, and trusted applications. In addition, you are also shown how to implement various authorization grant flows for each of these applications. You will uncover the security features that are a part of OAuth 2.0. More importantly, the book demonstrates what information is transmitted during the execution of a flow, and which precautions can be made. With OAuth 2.0 Identity and Access Management Patterns, you will be able to build a secure OAuth 2.0 client application with full confidence and will completely understand what data is exchanged when performing an authorization grant flow.

Approach

This is a practical and fast-paced guide that gives you all the information you need to start implementing secure OAuth 2.0 grant flows for your application (be it web, client-side, desktop, or server-side type of application.

Who this book is for

OAuth 2.0 Identity and Access Management Patterns is intended for software developers, software architects, and enthusiasts working with the OAuth 2.0 framework. In order to learn and understand the OAuth 2.0 grant flow, it is assumed that you have some basic knowledge of HTTP communication. For the practical examples, basic knowledge of HTML templating, programming languages, and executing commands in the command line terminal is assumed.

⬇ **Download** OAuth 2.0 Identity and Access Management Patterns ...pdf

Download and Read Free Online OAuth 2.0 Identity and Access Management Patterns Martin Spasovski

From reader reviews:

Anna Maday:

Why don't make it to be your habit? Right now, try to ready your time to do the important action, like looking for your favorite e-book and reading a reserve. Beside you can solve your trouble; you can add your knowledge by the e-book entitled OAuth 2.0 Identity and Access Management Patterns. Try to face the book OAuth 2.0 Identity and Access Management Patterns as your pal. It means that it can to get your friend when you experience alone and beside associated with course make you smarter than before. Yeah, it is very fortuned in your case. The book makes you far more confidence because you can know almost everything by the book. So , we need to make new experience and also knowledge with this book.

Erica Dennis:

What do you regarding book? It is not important together with you? Or just adding material if you want something to explain what the one you have problem? How about your free time? Or are you busy man? If you don't have spare time to try and do others business, it is gives you the sense of being bored faster. And you have free time? What did you do? Everyone has many questions above. They should answer that question since just their can do which. It said that about guide. Book is familiar on every person. Yes, it is suitable. Because start from on pre-school until university need this kind of OAuth 2.0 Identity and Access Management Patterns to read.

Nicolas Dandrea:

As people who live in the modest era should be change about what going on or info even knowledge to make all of them keep up with the era and that is always change and make progress. Some of you maybe may update themselves by studying books. It is a good choice for you but the problems coming to you actually is you don't know what type you should start with. This OAuth 2.0 Identity and Access Management Patterns is our recommendation to make you keep up with the world. Why, as this book serves what you want and wish in this era.

Melody Herrera:

Your reading 6th sense will not betray a person, why because this OAuth 2.0 Identity and Access Management Patterns reserve written by well-known writer we are excited for well how to make book that may be understand by anyone who have read the book. Written in good manner for you, leaking every ideas and publishing skill only for eliminate your current hunger then you still question OAuth 2.0 Identity and Access Management Patterns as good book not simply by the cover but also from the content. This is one book that can break don't evaluate book by its include, so do you still needing yet another sixth sense to pick this particular!? Oh come on your reading through sixth sense already alerted you so why you have to listening to a different sixth sense.

Download and Read Online OAuth 2.0 Identity and Access Management Patterns Martin Spasovski #DJ7UHXYMN6V

Read OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski for online ebook

OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski 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 OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski books to read online.

Online OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski ebook PDF download

OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski Doc

OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski Mobipocket

OAuth 2.0 Identity and Access Management Patterns by Martin Spasovski EPub