

(Library ebook) Programming Jabber: Extending XML Messaging

Programming Jabber: Extending XML Messaging

Von DJ Adams

**Download PDF / ePub / DOC / audiobook / ebooks*



[Download](#)

[Read Online](#)

Produktinformation -Verkaufsrang: #1580146 in eBooksVerffentlicht am: 2002-01-07Erscheinungsdatum: 2009-06-30File Name: B0093T2HOG | File size: 54.Mb

Von DJ Adams : Programming Jabber: Extending XML Messaging before purchasing it in order to gage whether or not it would be worth my time, and all praised Programming Jabber: Extending XML Messaging:

KundenrezensionenHilfreichste Kundenrezensionen2 von 2 Kunden fanden die folgende Rezension hilfreich. Very good bookVon Matthias WimmerI am running my own Jabber server for over one year now. But still the introduction to the configuration of the server gave me new information how the server is organzied and what it is able to do. While this book covers version 1.4.1 of the open source server the actual version is 1.4.2. But I don't think this is a problem, because there are not many differences that affect the programmer.The programming examples in this book are in different languages, but I think most of them are written in Perl. Many areas where the Jabber protocol can be used are covered and I got many new ideas what I could do with it.In the last chapter there are interesting pointers to new

development directions in the Jabber community.

Kurzbeschreibung Jabber is a set of protocols expressed in XML, and an extensible framework that allows people and applications to exchange all sorts of information, from simple text messages to being used to extend the backbone of an enterprise data system. Jabber gives you the power to build applications that have identity, presence, and that can take part in conversations. **Programming Jabber** offers developers a chance to learn and understand the Jabber technology and protocol from an implementer's point of view. Detailed information of each part of the Jabber protocol is introduced, explained, and discussed in the form of mini-projects, or simple and extended examples. **Programming Jabber** provides this foundation by:

- Showing you how to install and configure the Jabber server
- Providing a detailed overview of the server architecture and configuration options
- Covering the core Jabber technologies such as XML streams and Jabber identifiers
- Referencing all of Jabber's XML namespaces
- Examining the client registration and authentication phases
- Showing how to deploy your own Jabber-based messaging solutions
- Demonstrating how to embed XML-RPC-style call mechanisms into Jabber

Programming Jabber is divided into two parts. The first part serves as an introduction to Jabber; you'll learn about its features, why it's more than an IM system, and how to install and configure a Jabber server of your own. The second part provides detailed information about the Jabber protocol, and a series of practical examples, which can be used to solve everyday problems. The examples, in Perl, Python, and Java, use various Jabber features as a way of illustrating parts of the protocol. **Programming Jabber** provides the foundation and framework for developers to hit the ground running, and is the essential book on Jabber.