

Mondrian in Action: Open source business analytics

By William D. Back, Nicholas Goodman, Julian Hyde



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Summary

Mondrian in Action teaches business users and developers how to use Mondrian and related tools for strategic business analysis. You'll learn how to design and populate a data warehouse and present the data via a multidimensional model. You'll follow examples showing how to create a Mondrian schema and then expand it to add basic security based on the users' roles.

About the Technology

Mondrian is an open source, lightning-fast data analysis engine designed to help you explore your business data and perform speed-of-thought analysis. Mondrian can be integrated into a wide variety of business analysis applications and learning it requires no specialized technical knowledge.

About this Book

Mondrian in Action teaches you to use Mondrian for strategic business analysis. In it, you'll learn how to organize and present data in a multidimensional manner. You'll follow apt and thoroughly explained examples showing how to create a Mondrian schema and then expand it to add basic security based on users' roles. Developers will discover how to integrate Mondrian using its olap4j Java API and web service calls via XML for Analysis.

Written for developers building data analysis solutions. Appropriate for techsavvy business users and DBAs needing to query and report on data.

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

What's Inside

• Mondrian from the ground up—no experience required

- A primer on business analytics
- Using Mondrian with a variety of leading applications
- Optimizing and restricting business data for fast, secure analysis

About the Authors

William D. Back is an Enterprise Architect and Director of Pentaho Services. **Nicholas Goodman** is a Business Intelligence pro who has authored training courses on OLAP and Mondrian. **Julian Hyde** founded Mondrian and is the project's lead developer.

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