

Principles and properties	Structures
Versatility	✓ Module
✓ Conceptual integrity	✓ Dependency
✓ Independently changeable	✓ Process
Automatic propagation	Data access
✓ Buildability	
✓ Growth accommodation	
✓ Entropy resistance	

CHAPTER TWELVE

When the Bazaar Sets Out to Build Cathedrals

How ThreadWeaver and Akonadi were shaped by the KDE community and how they shape it in turn

*Till Adam
Mirko Boehm*

Introduction

THE KDE PROJECT IS ONE OF THE BIGGEST FREE SOFTWARE* EFFORTS IN THE WORLD. Over the course of 10 years, its very diverse community of contributors—students, seasoned professionals, hobbyists, companies, government agencies, and others—has produced a vast amount of software addressing a wide variety of issues and tasks, ranging from a complete desktop environment with a web browser, groupware suite, file manager, word processor, spreadsheet, and presentation tools, to highly specialized applications, such as a planetarium tool. The basis of these applications is provided by a collection of shared libraries that are maintained by the project collectively. Beyond their primary intended use by the members of

* Also referred to as open source software.