# Notices

#### **Trademarks and Acknowledgements**

- IBM is a registered trademark of International Business Machines Corporation.
- OS/2 is a trademark of International Business Machines Corporation.
- SOM is a trademark of International Business Machines Corporation.
- SOMobjects is a trademark of International Business Machines Corporation.
- Windows and Windows NT is a trademark of Microsoft Corporation.
- OMG is a registered trademark of Object Management Group.
- CORBA is a registered trademark of Object Management Group.
- IDL is a registered trademark of Object Management Group.
- Interface Definition Language is a registered trademark of Object Management Group.
- C Language mapping is a trademark of Object Management Group.

All other products or company names mentioned are only used for identification purposes, and may be trademarks of their respective owners. All other products or company names mentioned are used for identification purposes only, and may be trademarks of their respective owners.

## **About This Book**

## Who Should Use This Book

This book for developers

## How This Book is Organized

This book is divided into 6 chapters, from quick example of class implementation and usage for local as well as distributed environment.

Chapter 1. Quick Start

Chapter 2. Introducing somFree

Chapter 3. Building the Classes

Chapter 4. Using the Classes in an Application

Chapter 5. Running in a Distributed Environment

Chapter 6. More Information

## Where to Find More Information

- somFree Programming Guide
- somFree Programmer's Reference
- somFree Compiler and Emitter Framework
  - User's Guide
  - Programmer's Guide
  - Programmer's Reference

## **Chapter 1. Quick Start**

#### **Building Non-distributed Applications**

**Building Distributed Applications** 

## **Chapter 2. Introducing somFree**

#### Understanding somFree

## **Chapter 3. Building the Classes**

- **Step 1: Determining What to Use**
- **Step 2: Creating the Source IDL for the Classes**
- **Step 3: Running the somFree Compiler**
- **Step 4: Updating the Implementation Templates**
- **Step 5: Compiling the Implementation Code**

## Step 6: Linking the Object Code

# Chapter 4. Using the Classes in an Application

Step 1: Determining What to Use

**Step 2: Creating the Application** 

**Step 3: Compiling the Application Code** 

**Step 4: Linking the Application** 

**Step 5: Running the Application** 

# Chapter 5. Running in a Distributed Environment

**Creating Distributed Classes** 

**Registering the Classes and Application Server** 

**Creating a Distributed Client Application** 

## **Chapter 6. More Information**

somFree Library Reference

## **Summary of Sample Data Sets**

From: http://www.osfree.org/doku/ - **osFree wiki** 

Permanent link: http://www.osfree.org/doku/doku.php?id=en:docs:tk:som:getstart&rev=1732681893



Last update: 2024/11/27 04:31