

# Notices

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## About This Book

### Who Should Use This Book

This book for developers

### How This Book is Organized

This book organized in 6 chapters, from quick example of class implementation and usage for local environment as well for 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. For 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. For More Information**

## **somFree Library Reference**

## **Summary of Sample Data Sets**

From:

<https://osfree.ru/doku/> - **osFree wiki**

Permanent link:

<https://osfree.ru/doku/doku.php?id=en:docs:tk:som:getstart&rev=1732680687>

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