## Translation Manager

## Contents

About the Translation Manager 7-4	
Opening Documents From the Finder 7-5	
Opening Documents Within an Application 7-8	
Translating Documents on the Desktop 7-9	
Sharing Data Between Applications 7-10	
Using the Translation Manager 7-10	
Checking for the Translation Manager 7-12	
Declaring the File Types Your Application Can Open	7-13
Declaring Custom Kind Strings 7-14	
Using File-Opening Dialog Boxes 7-15	
Translating Files Explicitly 7-17	
Writing a Translation Extension 7-18	
Creating a Translation Extension 7-19	
Dispatching to Translation Extension-Defined Routines	7-24
Creating a Translation List 7-27	
Identifying Files 7-32	
Translating Files 7-33	
Writing Application Translation Extensions 7-35	
Translation Manager Reference 7-36	
Translation Manager Routines 7-36	
Getting Translation Information 7-37	
Translating Files 7-42	
Resources 7-43	
The Open Resource 7-44	
The Kind Resource 7-45	
Translation Extension Reference 7-46	
Translation Extension Data Structures 7-46	
File Type Specifications 7-46	
File Translation Lists 7-48	
Scrap Type Specifications 7-49	
- ·- ·	

Contents 7-1

Scrap Translation Lists 7-49 7-50 **Translation Extension Routines** Managing Translation Progress Dialog Boxes 7-50 Translation Extension-Defined Routines 7-54 File Translation Extension Routines 7-54 7-58 Scrap Translation Extension Routines Summary of the Translation Manager 7-63 Pascal Summary 7-63 7-63 Constants 7-63 Data Types **Translation Manager Routines** 7-64 C Summary 7-64 7-64 Constants Data Types 7-65 **Translation Manager Routines** 7-65 Assembly-Language Summary 7-66 **Data Structures** 7-66 Trap Macros 7-66 Result Codes 7-67 **Summary of Translation Extensions** 7-68 Pascal Summary 7-68 Constants 7-68 Data Types 7-68 **Translation Extension Routines** 7-70 Translation Extension-Defined Routines 7-70 C Summary 7-71 Constants 7-71 Data Types 7-71 **Translation Extension Routines** 7-73 Translation Extension-Defined Routines 7-73 Assembly-Language Summary 7-74 **Data Structures** 7-74 Trap Macros 7-75 Result Codes 7-75

7-2 Contents