

# Keyboard Resources

---

## Contents

About Keyboards	C-4
About the Keyboard Resources	C-6
What the Keyboard Resources Are	C-7
Key Translation	C-8
Using the Keyboard Resources	C-10
Key-Map Resource (Type 'KMAP')	C-11
Apple Extended Keyboard	C-13
Reassigning Right-Hand Key Codes	C-14
Other Hardware Dependencies	C-14
Virtual Key Codes for Non-ADB Keyboards	C-15
Key-Remap Resource (Type 'itlk')	C-16
Keyboard-Layout Resource (Type 'KCHR')	C-18
Resource Format	C-18
The KeyTranslate Function and the Keyboard-Layout Resource	C-19
Special Uses for the KeyTranslate Function	C-22
Installing a Custom Keyboard-Layout Resource	C-22
Using KeyTranslate for Command-Key Equivalents	C-23
Keyboard Icon Family (Types 'kcs#', 'kcs4', 'kcs8')	C-25
Keyboard-Swap Resource (Type 'KSWP')	C-26
Key-Caps Resource (Type 'KCAP')	C-28
Resource Format	C-28
Key Caps Desk Accessory	C-32
Summary of the Keyboard Resources	C-35
Assembly-Language Summary	C-35
Global Variables	C-35

