

Link-Access Protocol (LAP) Manager

Contents

About the LAP Manager	10-3
Using the LAP Manager	10-5
Determining if the LAP Manager Is Installed	10-5
Adding an Entry to the AppleTalk Transition Queue	10-7
How the LAP Manager Calls Your Transition Event Handler Routine	10-9
Writing a Transition Event Handler Routine Using Pascal	10-11
Open Transition	10-13
Prepare-to-Close Transition	10-14
Permission-to-Close Transition	10-15
Cancel-Close Transition	10-17
Network-Connection-Change Transition	10-17
Flagship-Name-Change Transition	10-21
Permission-to-Change-Flagship-Name Transition	10-22
Cancel-Flagship-Name-Change Transition	10-23
Cable-Range-Change Transition	10-24
CPU-Speed-Change Transition	10-25
Developer-Defined Transitions	10-26
Defining Your Own AppleTalk Transition	10-27
The LAP Manager and 802.2 Protocol Packets	10-27
Attaching and Detaching 802.2 Protocol Handlers	10-30
LAP Manager Reference	10-32
Data Structures	10-33
The AppleTalk Transition Queue Entry	10-33
Routines	10-33
Adding and Removing AppleTalk Transition Queue Entries	10-34
Notifying Routines When Your Application-Defined Transition Occurs	10-37

Attaching and Detaching 802.2 Protocol Handlers	10-39
Summary of the LAP Manager	10-43
Pascal Summary	10-43
Constants	10-43
Data Types	10-43
Routines	10-44
C Summary	10-44
Constants	10-44
Data Types	10-45
Routines	10-45
Assembly-Language Summary	10-45
Constants	10-45
Data Structures	10-46
Result Codes	10-46