Name-Binding Protocol (NBP)

Contents

```
About NBP
               3-3
Using NBP
              3-6
  Registering Your Entity With NBP
                                      3-7
    Setting Up a Names Table Entry
                                      3-8
    Registering a Names Table Entry
  Handling Names Table Entry Requests
                                          3-12
    Preparing an Entity Name
    Looking Up a Name
                           3-13
    Extracting a Name From a List of Returned Names
                                                       3-16
    Confirming a Name
                           3-17
    Removing an Entry From the Names Table
                                                3-18
    Canceling a Request
                           3-19
NBP Reference
                  3-20
  Data Structures
    Address Block Record
                             3-20
    Names Table Entry Record
                                 3-21
    Entity Name Record
    The MPP Parameter Block for NBP
                                         3-22
  Routines
              3-23
    Registering an Entity
    Handling Name and Address Requests
                                             3-28
Summary of NBP
                    3-40
  Pascal Summary
                     3-40
    Constants
                 3-40
    Data Types
                  3-40
    Routines
                3-42
  C Summary
                 3-42
```

Contents 3-1

CHAPTER 3

Constants 3-42
Data Types 3-43
Routines 3-45
Assembly-Language Summary 3-46
Constants 3-46
Data Structures 3-47
Result Codes 3-48

3-2 Contents