Image Not
Available

Appendix B
PrintCore Structures and Definitions

PrntCore Structures

```
UINT32      pDevAliasHandle;
UINT32      pgID;
UINT32      processID;
CONN_HANDLE qConnHandle;
UINT8       queueName[MAX_QUEUE_NAME];
```

PrntCore Defines

```
#define  PRN_FILE_CREATED           0xDE
#define  FILE_PRINT_DEVICE          0xFFFFFFFF  Use this flag as the
                                                queueID in PRINTOpenDevice
                                                to open a file redirection
                                                print device
```

Print Job Setup Flags

```
#define  PSUF_DEFAULT_TAB                   0x0001
#define  PSUF_AUTO_FORM_FEED                0x0002
#define  PSUF_SERVICE_AUTO_START            0x0004
#define  PSUF_PRINT_BANNER                  0x0008
#define  PSUF_CONTINUOUS                    0x0010
#define  PSUF_FLUSH_ON_DEV_CLOSE            0x0020
#define  PSUF_THOUSAND_USER                 0x0040
#define  PSUF_RELEASE_ON_CONNECTION_LOSS    0x0080
#define  PSUF_ACTION_EXIST_FAIL_ELSE_CREATE      0x0100
#define  PSUF_ACTION_EXIST_OPEN_ELSE_FAIL        0x0200
#define  PSUF_ACTION_EXIST_OPEN_ELSE_CREATE      0x0300
#define  PSUF_ACTION_EXIST_REPLACE_ELSE_FAIL     0x0400
#define  PSUF_ACTINO_EXIST_REPLACE_ELSE_CREATE   0x0500
#define  PSUF_WRITE_TO_FILE                 0x0800
```

Print Job State Flags

```
#define  PSTF_OPEN                          0x01
#define  PSTF_DOING_TIME_OUT                0x04
#define  PSTF_PRINT_JOB_ACTIVE              0x08

#define  FL_RELEASE_ON_CONNECTION_LOSS      0x04
#define  FL_FORM_FEED                       0x08
#define  FL_DEF_TAB                         0x40
#define  FL_BANNER                          0x80
```

Job Control Flags

```
#define  JCF_OPERATOR_HOLD                     0x80
#define  JCF_USER_HOLD                         0x40
#define  JCF_SERVICE_RESTART                   0x10
#define  JCF_SERVICE_AUTO_START                0x08
```

Get/Set Defines for Devices and Jobs

```
#define   GET_DEVICE_DEF_FLAGS                     0x01
#define   GET_DEVICE_DEF_COPIES                    0x02
#define   GET_DEVICE_DEF_LINES                     0x03
#define   GET_DEVICE_DEF_COLS                      0x04
#define   GET_DEVICE_DEF_TAB                       0x05
#define   GET_DEVICE_DEF_FORMTYPE                  0x06
#define   GET_DEVICE_DEF_CONTROL                   0x07
#define   GET_DEVICE_DEF_SETUP_DATA                0x08
#define   GET_DEVICE_DEF_RESET_DATA                0x09
#define   GET_DEVICE_QUEUENAME                     0x0a
#define   GET_DEVICE_BANNER                        0x0b
#define   GET_DEVICE_FORMNAME                      0x0c
#define   GET_DEVICE_BANNERNAME                    0x0d
#define   GET_DEVICE_DESCRIPTION                   0x0e
#define   GET_DEVICE_SETUP_STR                     0x0f
#define   GET_DEVICE_RESET_STR                     0x10
#define   GET_DEVICE_DEF_TARGETSERVER              0x11
#define   GET_DEVICE_CONN_HANDLE                   0x12
#define   GET_DEVICE_QUEUE_ID                      0x13


#define   SET_DEVICE_DEF_FLAGS                     0x21
#define   SET_DEVICE_DEF_COPIES                    0x22
#define   SET_DEVICE_DEF_LINES                     0x23
#define   SET_DEVICE_DEF_COLS                      0x24
#define   SET_DEVICE_DEF_TAB                       0x25
#define   SET_DEVICE_DEF_FORMTYPE                  0x26
#define   SET_DEVICE_DEF_CONTROL                   0x27
#define   SET_DEVICE_QUEUENAME                     0x28
#define   SET_DEVICE_BANNER                        0x29
#define   SET_DEVICE_FORMNAME                      0x2a
#define   SET_DEVICE_BANNERNAME                    0x2b
#define   SET_DEVICE_DESCRIPTION                   0x2c
#define   SET_DEVICE_SETUP_STR                     0x2d
#define   SET_DEVICE_RESET_STR                     0x2e
#define   SET_DEVICE_DEF_TARGETSERVER              0x2f

#define   GET_JOB_FLAGS                            0x40
#define   GET_JOB_COPIES                           0x41
#define   GET_JOB_LINES                            0x42
#define   GET_JOB_COLS                             0x43
#define   GET_JOB_TAB                              0x44
#define   GET_JOB_FORMTYPE                         0x45
#define   GET_JOB_CONTROL                          0x46
#define   GET_JOB_TARGETTIME                       0x47
#define   GET_JOB_SETUP_DATA                       0x48
```

```
#define   GET_JOB_RESET_DATA                     0x49
#define   GET_JOB_BANNER                         0x4a
#define   GET_JOB_FORMNAME                       0x4b
#define   GET_JOB_BANNERNAME                     0x4c
#define   GET_JOB_DESCRIPTION                    0x4d
#define   GET_JOB_RESET_STR                      0x4e
#define   GET_JOB_SETUP_STR                      0x4f
#define   GET_JOB_JOBNUM                         0x50
#define   GET_JOB_TARGETSERVER                   0x51

#define   SET_JOB_FLAGS                          0x60
#define   SET_JOB_COPIES                         0x61
#define   SET_JOB_LINES                          0x62
#define   SET_JOB_COLS                           0x63
#define   SET_JOB_TAB                            0x64
#define   SET_JOB_FORMTYPE                       0x65
#define   SET_JOB_CONTROL                        0x66
#define   SET_JOB_TARGETTIME                     0x67
#define   SET_JOB_SETUP_DATA                     0x68
#define   SET_JOB_RESET_DATA                     0x69
#define   SET_JOB_BANNER                         0x6a
#define   SET_JOB_FORMNAME                       0x6b
#define   SET_JOB_BANNERNAME                     0x6c
#define   SET_JOB_DESCRIPTION                    0x6d
#define   SET_JOB_RESET_STR                      0x6e
#define   SET_JOB_SETUP_STR                      0x6f
#define   SET_JOB_TARGETSERVER                   0x70
```