

Chapter 4

DATA TRANSFER AND RETRIEVAL

File Transfer Protocol

Most school districts transfer data to and retrieve data from NWRDC using File Transfer Protocol (FTP) methodology via the internet. Information regarding this data transfer method is available on the NWRDC web site at <http://www.nwrdc.com/>. Under the Support and Services menu on the left side click on z/OS Mainframe. Choose the FTP menu option to obtain instructions for this method of data transfer.

NWRDC Resident Files

For those districts whose data reside at NWRDC, copy the data to a data set with the appropriate characteristics. Use the reporting format information in Appendix M and the following:

```
DSN=DPSTT.GG.FFFFFFF.YNNNNS,  
DISP=(NEW,CATLG,DELETE),  
DCB=(RECFM=FB,LRECL=Lrecl,BLKSIZE=blksize),  
UNIT=SYSDA,  
SPACE=(TRK,(X,5),RLSE)
```

where TT is your district number prefixed by "DPS"
GG is = GQ for Student = GU for Staff or is = JU for WDIS reporting formats
FFFFFF,lrecl,blksize are defined in Appendix M
YNNNN is the Fiscal or School Year prefixed by "Y", and
S is the number of the Survey Period being submitted.

In SPACE = '(TRK,(X,5),RLSE)', X is the number of records submitted divided by the number of records per track (see Appendix M). Round the final result up to the next whole number.

Edit reports and error files from NWRDC may be accessed directly or may be renamed according to local standards.

Creating an Indicator File

Execute a procedure at NWRDC named XMITFINI after a file has been transmitted successfully. This creates the indicator file used to notify the system and EDS that a given file has been transmitted and is ready for edit processing. Appendix H explains how to execute XMITFINI.