



U.S. Department of Education
1998 Electronic Access Conferences



Session 16

1999-2000 Direct Loan Technical Specification Training and Implementation



Direct Loan Technical Reference Enhancements

- NCS and EDS collaborated to produce a
 - NCS produced the sections pertaining to Combination EDExpress and External System
 - EDS produced the sections pertaining to Custom and Education Software Vendors



Direct Loan Technical Reference Enhancements

- Data Dictionary Replaced by Single Listing of all EDExpress Direct Loan Fields
 - MS Access Table and Field Names
Sorted Alphabetically
Message Class where Field is used
- Record Layouts Expanded to include Valid Field Contents and Description



– Go to the Bookshelf



Combination Layouts

■ External Imports

- Record Layout updated to include changes to Loan Origination Requirements

Student and Parent Borrower's address fields will update the Demographic table

If PLUS record, the Address of the Parent also updates the Student's Permanent Address



Combination Layouts

- Creation of Record Layout Templates (File Formats) enhanced

Demographic Data, Loan Data, Anticipated Disbursement Data, Actual Disbursement Data and User-defined Data Records can be incorporated into a single export file

Alphabetical List of Field Names is available for inclusion in a record layout



Combination Layouts

- External Import Changes
 - Promissory Note Sequence Number
 - Affirmed Flags for Each Disbursement
 - Academic Year Start and End Dates
 - Additional Unsubsidized Flag
 - Disbursement Level Cancellation Codes and
 - Loan Cancel Code/Date Replaced by Inactive



Combination Edits

- Some hard Edits have been downgraded to
 - Edits 1126 and 1135: Loan period and Academic Year Date ranges must not be greater than 12 months
 - Dates set as Default Dates cannot violate this edit, but may be changed on individual record with a
- LOC may still reject these records



Combination Edits

- Edits 2000 and 2001: Disbursement Dates may not be more than 10 days prior to Loan Period Start Date
 - Now a Warning Edit but LOC may still reject
- Edit 2005: Anticipated Disbursement Date must be prior to Loan Period End Date
 - Now a Warning Edit but LOC may still reject



Combination Edits

- Edit 3105: Disbursement Date cannot be 90 days past the Loan Period End Date
 - Now a Warning Edit but LOC may still reject



Combination Edits

■ General Edit Updates

– Change in Cancellation Edits

- Removed all Edits that Refer to Cancelled

Language on remaining edits that refer to Loan Cancellations modified.

– New Disbursement Q Transactions Edit



Combination Systems Requirements

- **Rounding Logic**
 - **Method EDEExpress uses to calculate Actual Disbursements or Adjusted Disbursements**
- **Use of Dates**
 - **Date Ranges allowed for each month including**
 - **CCYYMMDD**



Combination Systems Requirements

- Interfacing the school system with
 - Allows the school to take advantage of the Edits embedded in EDExpress
- Reduces the data preparation effort by importing student data from existing school systems into EDExpress



Combination System Requirements

■ Importing New Records

- Allows you to add records to the EDExpress Database in batches

Create a file layout of borrower records using the External Import Add file

If all required fields are present and valid, records will be originated automatically



Combination System Requirements

- Exchanging Data with the LOC
 - Record Types that will be exchanged with the
 - Full Loan Origination Records
 - Disbursement Records
 - Change Records



Combination System Requirements





Combination System Requirements

- Importing Changes to Existing Records
 - Corrected values must be left justified within the 28-byte change field value
- Numeric fields are left justified and blank filled up to the maximum number of positions for



Combination System Requirements

- New for 1999-2000 NO ELECTRONIC
- Export Pnote Manifest process will batch up to 100 notes and print Paper Manifest
- You will still receive an Electronic Promissory Note Acknowledgment from the



Combination System Requirements

- Master Promissory Note Process Discussion for EDExpress Users
- Disclosures sent by LOC



Combination System Requirements

- Monthly School Account Statement (DLSAS) Enhancements
 - GAPS Confirmation Number
 - Check Number
 - LOC will calculate and send all total fields
- If you elect to omit the Loan Detail records from the monthly statement, contact the



Combination System Requirements

- Reporting Disbursement Activity
 - Actual Disbursement Record cannot be accepted by the LOC until the Loan Origination Record is accepted



Combination System Requirements

- Updating Disbursement Activity from an
 - Create a Change Record
 - Transaction Date order
 - Use Change Field Values to show which field
 - D003 - Disbursement Number - 1
 - D004 - Transaction Date - 19990901
 - D006 - Transaction Type - G (Gross)
 - D007 - Action Amount - 1500



Combination System Requirements

- New for 1999-2000 Adjusting a Disbursement Date - Type Q
 - Used to change an Actual Disbursement Date

Rules are similar to other Disbursement Transaction types

- See Rules for Q Type Transactions





Appendix

- Measurement Tools and How To Use
 - Monitor the direct loan processes at your
- Recommendations on when to run these reports based on the type of process



Appendix

- Sample ED Initiated Reports
 - DLSAS
 - Loan Detail Exception Report
 - Duplicate Student Borrower Report
 - 30 - Day Warning Report
 - Delinquent Borrower Report

 - SSN/Name/Birthdate Change Report



Appendix

- New Tables for 1999-2000
 - List of fields that cause a change to the last
- Alpha List of Field Names and MS Access
- Predefined Queries



Help!!!

- Content of the Direct Loan Technical
 - CPS Customer Service at 1-800-330-5947 or Email CPS@NCS.COM