

A hand holding a CD-ROM is the central focus, set against a warm, orange-toned background. In the lower-left foreground, a computer keyboard is visible, with keys appearing to glow. The upper-left background features vertical columns of binary code (0s and 1s) in a glowing orange-red color. The overall composition suggests a theme of software, technology, and digital data.

Software Developers Conference

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2002-2003 Direct Loan Technical Spec Update

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Agenda

- Origination Processing
- Promissory Note
- Disbursement
- Reports
- Software Provider Interface
- Data Recovery
- Entrance/Exit Counseling
- In Progress



2002-2003 Direct Loan Technical Reference

- Custom Systems
 - Section 1,2, and 3
 - Section 4 - Implementation Guide
- Combination Systems
 - Section 5, 6, and 7
 - Section 4 - Implementation Guide
- Appendices will be available in the Final version in the Fall



Full Loan Origination Record

- Replace Fields on Full Loan Origination Record Layout with Filler
 - #134 - Loan Amount Requested
 - #139 - Permanent Address Change Date
 - #140 - Local Address Change Date
 - #141 - Borrower's SSN Change Date
 - #142 - Borrower's DOB Change Date
 - #144-163 - 1st through 20th Disbursement Anticipated Percentages



Full Loan Origination Record (continued)

- Applies to 2002-2003 and forward
- Record length remains the same
- Reduces the amount of data that schools must transmit



Full Loan Origination Record (continued)

- Corresponding Change Field Transmit Numbers continue to be valid for Change Process:
 - S104 - Permanent Address Change Date
 - S105 - Local Address Change Date
 - S106 - Borrower's SSN Change Date
 - S107 - Borrower's DOB Change Date



New Annual Loan Limit Calculations at LO

- Annual Loan Limit edits performed by Loan Origination using
 - Student Grade Level
 - the Additional Unsubsidized Loan for Health Profession Programs flag
 - same academic year or academic year completely within another academic year



New Annual Loan Limit Calculations at LO

- No longer using dependency status
- No longer using overlapping academic years



EDExpress

Annual Loan Limits

- Current annual loan limits being continued to assist school in the process of preventing overawards
- Using dependency, grade level, academic year and both additional unsubsidized loan flags



New Local Address Process

- LOC no longer rejects Loan Origination records and Change records based on Local Address edits
- Removed:
 - Loan Origination Reject Codes 61-65
 - Loan Origination Change Reject Codes 61-65



New Local Address Process (continued)

- LOC database is only populated when fields pass edits
- If blank, the Local Address fields are NOT populated on the LOC database with the Permanent Address



Full Loan Origination Acknowledgement

- Added Field #7 - Electronic Master Promissory Note Indicator
 - 1 byte field
 - Valid field content:
 - “E” - Electronic MPN or
 - Blank - Paper MPN
- Removed Field #9 - Loan Amount Requested



Multi-Year Functionality for All Schools

- All Direct Loan schools can process using the multi-year functionality of the MPN
- A school can elect to process using single-year functionality



PLUS Promissory Note

- PLUS Promissory Note is expiring
- New specifications are forthcoming



MPN/PLUS Promissory Note Acknowledgement

- Removed Field #27 - Loan Amount Requested
- Added Field #27 - Electronic MPN Indicator
 - One byte field
 - Valid field content:
 - “E” - Electronic MPN or
 - Blank - Paper MPN
- New Field #28 is filler



Future Dated Disbursements

- Schools can transmit disbursement transactions to Loan Origination with a disbursement activity date up to seven calendar days in the future.
- Current ADL, ADR, and drawdown process continues



Future Dated Disbursements (continued)

- Updated
 - Disb Reject Code S - Disbursement date cannot be more than seven calendar days after the current date
- Eliminated
 - Disb Reject Code R - Disbursement date cannot be after the current date
 - Disb Reject Code 20 - Disbursement date cannot be after the current date



EDExpress Future Dated Disbursements

- Allows disbursements dated 7 calendar days in the future

A hand holding a CD-ROM against a background of a keyboard and a glowing screen.

Disbursement Adjustments

- Schools can process disbursement adjusted amounts and adjusted dates on the LO On-Line Application
- School must supply the correct disbursement sequence number
- School has the option to receive Disbursement Acknowledgement
 - Batch Type is WG



EDEExpress Importing Disb Acknowledgements

- Importing a Disbursement Acknowledgement, Batch Type WG into EDEExpress:
 - Updates the status of the adjustment record if already present in the EDEExpress database OR
 - Creates the disbursement adjustment record if not present in the EDEExpress database



Disbursement Sequence Numbers

- Schools generate disbursement sequence numbers 01-65
- LO assigns a disbursement sequence number 66-90 for LO Manual Disbursement Adjustments
 - No acknowledgement is sent to school



Servicer Refund Records

- Added Disbursement Sequence Number to the Servicer Refund Record (Batch Type SP) sent to a schools
- Disbursement Sequence Number is assigned using the range 91-99



Reduced Number of Booking Notifications

- Booking Notifications sent at the loan level using Disbursement Type “L - Booking Disbursement”
- Booking notifications (DIOD, #B) sent only for the first actual disbursement
- Subsequent disbursement activity is acknowledged with a DIOD (#H), but no booking notification (#B) is sent



Disbursement Record/ Acknowledgement

- Eliminated the following fields and replaced with filler :
- #14 - School Status Code
- #15 - Loan Identifier Status
- #16 - Disbursement Number Status
- #18 - Transaction Date Status
- #19 - Sequence Number Status



School Account Statement - Direct Loan

- Merged the Direct Loan School Account Statement (DLSAS) and the 732 Reports into a single School Account Statement - Direct Loan (SAS-DL)
- New Record layout
- New Message Class



Software Provider Interface

- Added the capability to track the software provider's name and the software version number used by a school to
 - Enhance customer service
 - Assist in trouble-shooting
 - Assist in identifying software interface issues



Header Record

- Added Field #10 - Software Provider to the Header Record
 - 9 characters
 - alphanumeric, left justified
 - first three characters indicate the name of the Software Provider
 - final six characters indicate the software version number



Data Recovery File Update

- Populates Loan Amount Requested with blanks for 0203 PLUS loans
 - Field # 135, Position 850-854
- Eliminated Anticipated Disbursement Percentages for all program years
 - Field # 141-160, Position 918-958



Data Recovery File Update

(continued)

- Created an eMPN Indicator for all program years
 - Field # 141, Position 918
- Added filler
 - Field #142, Position 919-958



Entrance/Exit Counseling

- Borrowers' Entrance Counseling results from the LO On-Line Application available in an electronic file or can be downloaded
- Borrowers' Exit Counseling results from Servicing Web Site available in an electronic field or can be downloaded



Entrance/Exit Counseling

- School options for file format
 - ASCII-delimited,
 - Fixed length with Header and Trailer or
 - Preformatted report
- Record layouts and message classes forthcoming



In Progress

- Discharged Loans and Loans Pending Bankruptcy may affect:
 - Loan Limits
 - Promissory Note processing
 - Disbursement processing



Where to Get Help for Custom Systems

- Draft 2002-2003 Direct Loan Technical Reference is available at:
www.sfadownload.ed.gov
- LOC Assistance for Custom Systems
 - FAX 800-557-7396
 - E-mail loan_origination@mail.ed.gov using “Technical Question” in the subject line

Questions?





Updates for Combination Systems

- Combination Systems use EDEExpress in conjunction with external systems (mainframes) or other software to process Direct Loans
- You may choose to use all or a portion of the functionality provided by EDEExpress



Agenda

- External Import Add File Updates
- External Import Change Transmit Numbers
- External Export Updates
- Combination Edit Updates
- Additional Modifications to EDExpress



External Import Add File

DIEA (Batch Type #O)

- Increased length to 614 bytes
- Replaced Entrance Interview Flag with Entrance Interview Date
 - Captured and stored on Demo
 - Also displayed on Disbursement tab
- Removed Loan Amount Requested



External Import Add File

(continued)

New options for generating disb profiles using an External Import Add file:

- Import Loan Period Code

AND/OR

- Loan Period Start Date
- Loan Period End Date
- Academic Year Start Date
- Academic Year End Date
- Disbursement Anticipated Date (1-20)



External Import Add File

(continued)

- MPN Status added new statuses:
 - S = MPN is signed
 - P = MPN is printed
- Promissory Note Received Date



External Import Change Transmit Numbers

Updated:

- S109 - Entrance Interview Date
- S117 - MPN/Promissory Note Status
add status of P - printed

Deleted:

- S028 - Loan Amount Requested



External Import Change Transmit Numbers (continued)

Deleted:

- S104 - Permanent Address Change Date
- S105 - Student's Local Address Change Date
- S106 - Borrower's SSN Change Date
- S107 - Borrower's Date of Birth Change Date



External Export (DEER)

- Updated “Entrance Loan Interview Completed” to “Entrance Interview Date” (8 bytes - CCYYMMDD)
- Updated booking status and date from disbursement to loan level:
 - “Actual Disbursement Booked Date” to “Loan Booked Date”
 - “Actual Disbursement Booked Status” to “Loan Booked Status”
- Deleted “Actual Disbursement Type” of M = Booked Adjusted Disb



Deleted from External Export

- Loan Amount Requested
- Date of Birth Change Date
- Local Address Change Date
- Permanent Address Change Date
- SSN Change Date
- Parent Borrower's Address Change Date
- Parent Borrower's SSN Change Date



Combination Edits

- Removed edit 1060 - Loan Amount Approved is greater than Loan Amount Requested
- Remove Entrance Interview edit for PLUS Loans



Additional Modifications to EDEExpress

- Added ability to import prior year data from all DL setups
- No longer display and print DL Record Layouts within EDEExpress with exception of User Defined External Export
- Added option to print Parent Borrower address labels from EDEExpress
- Added predefined query for Change Batch



Additional Modifications to EDEExpress (continued)

- Updated Direct Loan School Code in EDEExpress to display only
- Added functionality in EDEExpress to track when an update to a field has been accepted
- Updated ISIR import into DL module to include the updating of the Default/Overpayment field on Loan Record



Where to Get Help for Combination Systems

- Draft 2002-2003 Direct Loan Technical Reference is available at:
www.sfadownload.ed.gov
- CPS Customer Service assistance for Combination Systems:
 - 800/330-5947
 - Email CPS@NCS.COM

Questions?

