VOLUME II
COMMON RECORD TECHNICAL REFERENCE

COMMON ORIGINATION AND DISBURSEMENT 2013-2014 TECHNICAL REFERENCE

IMPLEMENTATION GUIDE 1
Table of Contents **1**
Implementation Guide for 2013-2014 ..... **9**
XML version of EDExpress for 2013-2014 9
Common Record Valid Format Rules **10**
Common Record XML Schema Guidelines 10
2013-2014 Common Record XML Schema **11**
Maximum Length Values and Leading Zeros 11
Empty (Blank) and Null Tags 12
Data Types **14**
Date Fields 14
Date/Time Fields 14
Year Fields 15
Year/Month Fields 15
Decimal Fields 15
Integer Fields 18
String Fields 18
Boolean Fields 18
XML Predefined Entity References 18
Common Record Processing Rules **20**
Document 20
Document Submission 20
Batch Processing 20
COD Message Classes 21
Logical Record Length Limitation 21
COD Receipts 21
Response Documents 22
Response Code 24
Storing of Reject Records 26
Document Validation 26
Sequence of Data Elements Required for Document Processing 27
Document ID Required for Document Submission 27
Duplicate Document IDs 28
Inability to Process Future-Dated Documents 28
Documents Submitted Must Contain at Least One Detailed Record 29
Document Submissions of One Detailed Record 29
Document Submissions of Multiple Detailed Records. 30
Minimum Data Elements Required for Document Processing 31
Routing ID 43
Entity ID 44
Total Count in the Reported Financial Summary Complex Element 50
Total Award Amount Reported in the Reported Financial Summary Complex Element 51
Total Disbursement Amount Reported in the Reported Financial Summary Complex Element 52
Person Identifier 53
PLUS Rules Applied to All Award Types 55
PLUS Rules Applied to only PLUS Awards 56
Changing Student Identifier Information 59
Borrower Identifier 63
Changing Borrower Identifier Information 65
CPS Transaction Number 67
Student Identifier and Data Elements Matched against the CPS 67
Data Elements Pulled from the CPS 70
Citizenship Status Code Processing for Pell, TEACH and Direct Sub/Unsub 71
Note Message Field 72
Updating Phone Numbers 73

Ability to Benefit Fields....73
Enrollment School Code Field....76
Direct Loan Award and Disbursement Process....78
Utilizing Award Key for Subsidized and Unsubsidized Loans....78
Disbursement Sequence Number Required on all Disbursements....81
Disbursement Release Indicator....82
Establishing an Initial Direct Loan Award....83
Submitting Direct Loan Anticipated Disbursement Information....86
Generating Disclosure Statements....87
Direct Loan PNote and Disclosure Updates....89
Performing Annual Loan Limit Edits....90
Submitting Direct Loan Disbursement Information and Disbursement Release Indicator....95
Reporting Pennies in the Award and Disbursement Amount Data Elements....100
Calculating Direct Loan Disbursements....101
Origination Fee Calculation....104
Interest Rebate Calculation....105
Disbursement Net Amount, Disbursement Fee Amount, and Interest Rebate Amount Calculations....106
Updating and Adjusting Direct Loan Disbursement Amounts and Dates....110
Disbursement Requirements for Award Amount Updates....113
Inactivating a Direct Loan....115
Generating Direct Loan Booking Notification Responses....116
Generating Payment to Servicing Responses....118
Loan Discharge....121
Master Promissory Notes....124
Master Promissory Note Features....126
Multi-Year MPN Feature....126
Schools Opting for Single-Year MPN Feature....127
Single-Year MPN Feature....127
Single-Loan MPN Feature (PLUS and Grad PLUS Only)....128
Electronic Master Promissory Notes (e-MPN)....129
Master Promissory Note Printing Process....129
Submitting a Promissory Note Print Code....133
Linking an MPN to a Direct Loan Subsidized/Unsubsidized Grad PLUS or PLUS Award....136
Generating an Expiration Date for an MPN....143
Closing MPNs....145
Generating a Master Promissory Note Response....145
StudentLoans.gov Website....158
Direct PLUS Loan Requests....158
PLUS Application Acknowledgement vs. a Credit Override....164
StudentLoans.gov Electronic Master Promissory Note Submission....164
Direct Loan PLUS and Grad PLUS Credit Check....165
Requesting a PLUS and Grad PLUS Credit Decision....165
Credit Decision Appeal Process....165
Generating Credit Decision Override Responses....165
Direct PLUS Loan Award Processing with Endorser....168
Direct Loan Entrance Counseling....170
Types of Counseling....170
Financial Awareness Counseling....172
Direct Loan Exit Counseling....173
Direct Loan Closeout....174
Pell Grant Award and Disbursement Process....178
Pell Grant Correction Edits can be treated as Rejects....178
Reporting Pennies in the Award and Disbursement Amount Data Elements....178
Establishing Pell Grant Award Information....180
Maximum Pell Eligibility for Dependents of Deceased Veterans who died in Iraq or Afghanistan after September 11, 2001....183

Disbursement Sequence Number Required on all Disbursements 184
Disbursement Release Indicator 185
Submitting Pell Grant Disbursement Information and Disbursement Release Indicator 186
Updating and Adjusting Pell Grant Disbursement Amounts and Dates 189
Processing System-Generated Pell Responses 191
Reporting Verification Status Code 193
Deobligation of Funds Due to Verification Status "W" 195
Negative Pending Records 197
Concurrent Enrollment 199
Two Pell Grants in one Award Year 199
Pell Potential Overaward Process (POP) 199
Business Rules for Post-Deadline Processing (Extended Processing) and POP 201
Pell Administrative Cost Allowance (ACA) 202
Post-Deadline Processing 203
Pell Close-Out Processing 203
Pell Lifetime Eligibility Used (LEU) 204
Iraq and Afghanistan Service Grant Award and Disbursement Process 204
Establishing Iraq & Afghanistan Service Grant Award Information 205
Submitting Iraq & Afghanistan Service Grant Disbursement Information and the Disbursement Release Indicator 206
Updating Iraq & Afghanistan Service Grant Awards 207
Academic Competitiveness Grant (ACG) 209
National Science and Mathematics Access to Retain Talent (SMART) 209
Teacher Education Assistance for College and Higher Education (TEACH) Award and Disbursement Process 209
Overview 209
School Eligibility 209
Student Eligibility 210
TEACH Grant Data Will Not Be Corrected 211
Reporting Pennies in the Award and Disbursement Amount Data Elements 211
Creating Financial Award ID and Financial Award Number 212
Establishing TEACH Grant Award Information 213
Updating and Adjusting TEACH Grant Awards 217
Disbursement Sequence Number Required on all Disbursements 218
Submitting TEACH Grant Disbursement Information and Disbursement Release Indicator 219
Updating and Adjusting TEACH Grant Disbursement Amounts and Dates 221
Teacher Education Assistance for College and Higher Education (TEACH) Grant Program Agreement to Serve 223
TEACH Grant Counseling 223
TEACH Agreement To Serve (ATS) 224
Linking an ATS to a TEACH Award 225
Generating an ATS Acknowledgement 227
TEACH Grant Closeout 233
Balance Notification Letter 233
Automatic Closeout 234
User Readiness Checklist 235
School Processing Options 236
Promissory Note Type Option 237
COD Batch Receipt Option 237
Entrance Counseling Participation Option 238
Exit Counseling Participation Option 238
Financial Awareness Counseling Response Option 239
StudentLoans.gov Associated States Option 239
StudentLoans.gov School Name Display Option 240
StudentLoans.gov PLUS Application Award Range Option 240
PLUS Application Participation Option 241
PLUS Application Acknowledgement Option 242
Disclosure Statement Print Option 242

Administrative Cost Allowance Option 243
Pell Grant Error Processing Option 243
Full or Standard Response 244
Response Records Generated Based on Web Activities 244
Common Record Response Document Length Option 245

MESSAGE CLASSES 1
Table of Contents **1**
Common Record Message Classes **3**
Non-Program Specific **4**
Non-Program Specific, Non-Award Year Specific 4
Non-Program Specific, Award Year Specific 4
Program Specific, Non-Award Year Specific **5**
Pell Message Classes 5
Academic Competitiveness Grant (ACG) Message Classes 5
National Science and Mathematics Access to Retain Talent (SMART) Grant Message Classes 5
Direct Loan Message Classes 5
Teacher Education Assistance for College and Higher Education (TEACH) Grant Message Classes 6
Program Specific, Award Year Specific **7**
Pell Message Classes for 2013-2014 Data 7
Direct Loan Message Classes for 2013-2014 Data 7
Teacher Education Assistance for College and Higher Education (TEACH) Grant Message Classes for2013-2014 Data 7
System-Generated Responses for 2013-2014 ..... **8**
Receipts **9**
Report Message Classes **10**
Pell Grant Report Message Classes 10
TEACH Grant Report Message Classes 14
TEACH Exit Counseling Report Message Classes 14
Non Program Specific Report Message Classes 15

COMMON RECORD LAYOUT 1
Table of Contents **1**
Introduction **2**
Schema Version 3.0e Common Record Layout **4**
System-Generated Responses 4
Changes to Disbursement Block 4
Document Information **6**
Entity Information **8**
Person Information **10**
Award Information **15**
Disbursement Information **27**
Response Information **31**
Common Record Physical Layout **40**
Line Length Limitations 40
Standard 41
Coding Guidelines 42

EDITS 1
Table of Contents **1**
Introduction **2**

COD Edits 3