
Common Record Layout

VOLUME II
SECTION

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This section provides the Common Record layout table, which lists the valid tags that can be used in XML Schema version 4.0d as well as their valid values. Additionally, this section provides standards for the physical layout of the Common Record XML Document file. Standards on the physical layout of the Common Record XML Document file are required to ensure all systems transmitting or processing an instance of the file can do so without encountering physical constraint errors.

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Introduction

This section provides the Common Record layout table, which lists block information grouped according to the following column headings:

- Field Number - Lists the Common Record field number
- COD Data Field – Contains the Common Record 2020-2021 tag name (Schema version 4.0d) and a description
- Minimum Length – Specifies the minimum length of the element
- Maximum Length – Specifies the maximum length of the element
- Nillable – Specifies whether or not the tag is nillable
- Data Type – Specifies the type of field (e.g. date, integer, string, boolean, etc.)
- Field Type – Specifies whether the field is a simple or complex element
- Complex Element Sequence – Specifies in which complex element and what order the tag is required to be submitted

For example: <DLSubsidized> (5th element) means that the tag is the 5th possible tag in the DLSubsidized award block.

It may not always be the 5th tag submitted, depending on whether the tags above it are required or optional but the tag will always come after tags 1, 2, 3, and 4 and before any tags listed as 6 or higher.

- Valid Field Values – Describes the acceptable content for a given Common Record element in order to pass XML schema validation
- Business Rules – Describes the acceptable content for a given Common Record element in order to pass various business rules

Required Fields

Refer to the *Minimum Data Elements Required for Document Processing* topic in *Volume II, Section 1 – Implementation Guide* for more information.

A brief note on Required vs. Optional tags in the XSD schema. Next to each complex or simple element in the XSD are additional details regarding if the element is required or optional. If minOccurs="0" is next to the element, then that complex or simple element is optional. If minOccurs="0" is not next to the element, then that complex or simple element is required (also note that it is possible for elements to have maxOccurs="#", in this case the element can only occur the specified number of times per block). For instance, the Transmission Data element is required and is listed as follows:

```
<xsd:element name="TransmissionData">
```

However, the ReportedFinancialSummary element is optional:

```
<xsd:element name="ReportedFinancialSummary" type="cod:ReportedFinancialSummaryType" minOccurs="0" maxOccurs="120"/>
```

The ReportedFinancialSummary complex element is optional; however, if it is included, certain elements that pertain to the ReportedFinancialSummary type are required and some are optional (all complex elements within the Common Record have similar rules):

```
<xsd:complexType name="ReportedFinancialSummaryType">
  <xsd:sequence>
    <xsd:element name="FinancialAwardType" type="cod:FinancialAwards"/>
    <xsd:element name="FinancialAwardYear" type="xsd:gYear"/>
    <xsd:element name="TotalCount" type="cod:TotalCountType"/>
    <xsd:element name="TotalReportedAward" type="cod:LargeCurrencyType" minOccurs="0"/>
    <xsd:element name="TotalReportedDisbursement" type="cod:LargeCurrencyType"
      minOccurs="0"/>
  </xsd:sequence>
</xsd:complexType>
```

The intent of this Technical Reference is to describe the purpose and use of the COD Process and the Common Record. XML Standards are not presented here and should be obtained from other sources. The following is a representation of the Common Record content, for example, data elements, valid values and maximum field lengths. It does not represent the physical layout of the data transmission. The layout is depicted in a separate document, the XML schema.

Schema Version	Status	Schema Name
2.0e	Retired April 2014	NA
3.0a	Retired April 2014	NA
3.0b	Retired April 2014	NA
3.0c	Retired April 2014	NA
3.0d	Active	CommonRecord3.0d.xsd CommonRecord3.0d-VR.xsd
3.0e	Active	CommonRecord3.0e.xsd CommonRecord3.0e-VR.xsd
4.0a	Active	CommonRecord4.0a.xsd CommonRecord4.0a-VR.xsd
4.0b	Active	CommonRecord4.0b.xsd
4.0c	Active	CommonRecord4.0c.xsd
4.0d	Active	CommonRecord4.0d.xsd

Schema Versions with Current Status

Beginning in April 2020, schools must use Version 4.0d of the Common Record XML schema for the 2020-2021 Award Year and forward.

The Common Record Layout lists elements in block sequence. A general rule regarding sequence of data within blocks, and within complex elements: the start and end data tags and their context must be presented on the XML document within the block’s tags or the complex element tags to which they belong. The sequence of the data within that block or element is dictated by the sequence of the data tags presented in the ‘Block Sequence’ column of this document and further shown in the XML schema. For example, if a complex element has ten simple elements within it, those ten elements must occur in the same sequence as listed numerically below according to their ‘Block Sequence’ and depicted in the XML schema. If there is any discrepancy between the information presented here and the information presented in the XML schema, the XML Schema should be considered as the correct source for the information.

Full Schema Enforcement

In April 2014 COD began to perform full Common Record schema validation on all incoming Common Record batches. This full schema enforcement pertains to all valid schema versions as of April 2014. These valid schema versions include 3.0d, 3.0e, 4.0a, 4.0b, 4.0c, and 4.0d. In the past exceptions have been made to allow certain invalid XML schema files to pass into the COD system. This is no longer the case and batches that do not pass full schema validation will not be processed by the COD system.

All Common Record batches submitted to COD must follow exactly the Common Record XML schema outlined in one of the below documents. For example, if the batch specifies that it has been sent in the 4.0b schema version, then the file must follow the schema presented in the following XSD documents: CommonRecord4.0b.xsd.

COD XML Schema files are posted on the IFAP website at <https://ifap.ed.gov/ifap/codXML.jsp>.

Schema Version 4.0d Common Record Layout

The COD System upgraded to Schema version 4.0d for the 2020-2021 Award Year and forward.

System-Generated Responses

All System-generated responses sent by the COD System will continue to use the COD Common Record XML Schema Version 4.0d for all award years.

A new system generated response will be created for the new informed borrowing option.

Changes to Response Block

Three new tags will be added to the common record response for Direct Loans for the new informed borrowing option.

The COD System will include the following tags in the Direct Loan Award Level Response block of the 4.0d Schema.

- <InformedBorrowingComplete>
- <InformedBorrowingCompletionDate>
- <InformedBorrowingID>

Changes to Transmission Data Block

There are no changes to the Transmission Data Block for schema version 4.0d.

Changes to Pell Block

The following tag is now required in the Pell disbursement block for the 2020-2021 award year and forward:

- <ProgramCIPCodeYear>

Changes to DLPLUS Block

The following tag is now required in the DLPLUS disbursement block for the 2020-2021 award year and forward:

- <ProgramCIPCodeYear>

Changes to DLSubsidized Block

The following tag is now required in the DLSubsidized disbursement block for the 2020-2021 award year and forward:

- <ProgramCIPCodeYear>

Changes to DLUnsubsidized Block

The following tag is now required in the DLUnsubsidized disbursement block for the 2020-2021 award year and forward:

- <ProgramCIPCodeYear>

Changes to TEACH Block

The following tag is now required in the TEACH disbursement block for the 2020-2021 award year and forward:

- <ProgramCIPCodeYear>

Document Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
1	<p><CommonRecord xmlns=" " ></p> <p>Common Record: The root element for the document.</p>	NA	NA	No	NA	Complex Element with Attribute	1st element in document	<p><CommonRecord xmlns="http://www.ed.gov/FSA/COD/2020/v4.0d" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.ed.gov/FSA/COD/2020/v4.0d CommonRecord4.0d.xsd"></p>	<p>The attribute: "xmlns", and its value: http://www.ed.gov/FSA/COD/2020/v4.0d, are together used to indicate the namespace of the elements in the XML document. The namespace convention of COD incorporates the schema version indicator. The version indicator is the "/v4.0d" component of the namespace. When schema updates are made, the version indicator must reflect the update (e.g., "/v4.0d"). This attribute and value are required on all transmissions.</p> <p>The namespace must be used exactly as it appears in the Valid Schema Values column.</p>
2	<p><TransmissionData></p> <p>TransmissionData: Nested immediately below the Common Record element, it contains the DocumentID, CreatedDateTime, Source, Destination, Software, and FullResponseCode</p>	NA	NA	NA	NA	Complex Element	Within <CommonRecord> block, 1st element	NA	NA
3	<p><DocumentID></p> <p>Document ID: The Date and Time stamp with the Source Entity ID. This tag maps to the Pell Batch ID and the Direct Loan Origination Batch Identifier, the Disbursement Batch Number, and the Change Batch Identifier</p>	30	30	No	String	Simple Element	Within <TransmissionData> block, 1st element	CCYY-MM-DDTHH:mm:ss.ff99999999	<p>Submitting a DocumentID that is already in the system will result in a 003 batch level reject.</p> <p>Once initial information is submitted to COD, new content cannot overwrite the database.</p>

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Document Information

Field #	COD Data Field	Min Length	Max Length	Nilable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
4	<p><CreatedDateTime></p> <p>Created Date and Time: The Date and Time stamp when the document was created.</p>	0	None	No	Date/Time	Simple Element	Within <TransmissionData> block, 2nd element	CCYY-MM-DDTHH:mm:ss.ff	<p>For 2020-2021 awards, the valid date range is from 2019-10-01 to present.</p> <p>Submitting a CreatedDateTime that is in the future will result in a 006 batch level reject.</p> <p>Once initial information is submitted to COD, new content cannot overwrite the database.</p>
5	<p><Source></p> <p>Source: This element provides a logical grouping of elements related to Document Information.</p>	NA	NA	NA	NA	Complex Element	Within <TransmissionData> block, 3rd element	NA	Once initial information is submitted to COD, new content cannot overwrite the database.
6	<p><Destination></p> <p>Destination: This element provides a logical grouping of elements related to Document Information.</p>	NA	NA	NA	NA	Complex Element	Within <TransmissionData> block, 4th element	NA	Once initial information is submitted to COD, new content cannot overwrite the database.
7	<p><Lender> <Guarantor> <School> <ThirdPartyServicer> <COD> <Other></p> <p>Complex element containing the Routing ID simple element that identifies data exchange partner.</p>	NA	NA	NA	NA	Complex Element	Within <Destination> block, 1st element Within <Source> block, 1st element	NA	
8	<p><RoutingID></p> <p>Routing ID: Element containing the unique identifier for each data exchange partner. This identifier is used by a translator to produce related identifiers (i.e., OPE ID, Direct Loan School Code, Reporting Pell ID, DUNS number, etc).</p>	1	8	No	String	Simple Element	<Lendor> 1st element in block <Guarantor> 1st element in block <School> 1st element in block <ThirdPartyServicer> 1st element in block <COD> 1st element in block <Other> 1st element in block <ReportingSchool> 1st element in block <AttendedSchool> 1st element in block	1 to 99999999	<p>Must be a valid unique identifier for each data exchange partner.</p> <p>COD will pad the Routing ID with leading 0's to reach 8 digits.</p> <p>The Routing ID of COD is 00000001.</p>

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Document Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
9	<p><Software></p> <p>Software: This element provides a logical grouping of elements related to Entity Information.</p>	NA	NA	NA	NA	Complex Element	Within <TransmissionData> block, 5th element	NA	
10	<p><SoftwareProvider></p> <p>Software Provider: This element indicates the software provider and product.</p>	0	10	No	String	Simple Element	Within <Software> block, 1st element		Software provider defined
11	<p><SoftwareVersion></p> <p>Software Version: This element indicates the software version number.</p>	0	6	No	String	Simple Element	Within <Software> block, 2nd element		Software version defined
12	<p><OtherSoftwareProvider></p> <p>Other Software Provider: This element indicates the other software provider and product.</p>	0	10	Yes	String	Simple Element	Within <Software> block, 3rd element		Other Software provider defined
13	<p><OtherSoftwareVersion></p> <p>Other Software Version: This element indicates the other software version number.</p>	0	6	Yes	String	Simple Element	Within <Software> block, 4th element		Other Software version defined
14	<p><FullResponseCode></p> <p>Full Response Code: This element provides a code allowing an override on Entity profile concerning the response document.</p>	1	1	No	String	Simple Element	Within <TransmissionData> block, 6th element	Enumerated list, value must be: S, F,N, or M	Defaults to Standard Response if not included. S, N, M = Standard Response F = Full Response (standard plus original data)
15	<p><ReportingSchool></p> <p>Reporting School Entity Identification: A complex element. This element provides a logical grouping of elements related to Entity Information.</p>	NA	NA	NA	NA	Complex Element	Within <CommonRecord> block, 2 nd element	99999999	Once initial information is submitted to COD, new content cannot overwrite the database.

Entity Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
16	<p><ReportedFinancialSummary></p> <p>Reported Financial Summary: A complex element. This element provides a logical grouping of elements related to reported summary information.</p>	NA	NA	NA	NA	Complex Element	<p><ReportingSchool> starting at 2, include an extra <ReportedFinancialSummary> block for each combination of Award Type and Year</p>	NA	
17	<p><FinancialAwardType></p> <p>Financial Award Type: This element indicates the award type. This tag is listed in the Reported Financial Summary and the Response Financial Summary complex elements.</p>	NA	NA	No	String	Simple Element	<p><ReportedFinancialSummary> 1st element in block <ResponseFinancialSummary> 1st element in block</p>	<p>Must be one of the following values (enumerated list):</p> <p>Pell TEACH DLSubsidized DLUnsubsidized DLPLUS Counseling</p>	<p>Once initial information is submitted to COD, new content cannot overwrite the database.</p>
18	<p><FinancialAwardYear></p> <p>Financial Award Year: This element indicates the year corresponding to awards. This tag is listed in the Reported Financial Summary and Response Financial Summary.</p>	4	4	No	Year	Simple Element	<p><ReportedFinancialSummary> 2nd element in block <ResponseFinancialSummary> 2nd element in block</p>	CCYY	<p>Last year in cycle is used (i.e., 2021 corresponds to 2020-2021)</p> <p>Year > 2010</p> <p>Once initial information is submitted to COD, new content cannot overwrite the database.</p>

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Entity Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
19	<p><TotalCount></p> <p>Total Number of Awards: Total number of award tags in this document (can be duplicated). This information is summarized by award type by award year. This tag is listed in the Reported Financial Summary and the Response Financial Summary complex elements.</p>	1	9	No	Integer	Simple Element	<p><ReportedFinancialSummary> 3rd element in block</p> <p><ResponseFinancialSummary> 3rd element in block</p>	0-999999999	Once initial information is submitted to COD, new content cannot overwrite the database.
20	<p><TotalReportedAward></p> <p>Total Award Amount Reported: The total dollar value for awards reported in this document. This information is summarized by award type by award year. This tag is listed in Reported Financial Summary and the Response Financial Summary complex elements.</p>	1	15	No	Decimal	Simple Element	<p><ReportedFinancialSummary> 4th element in block</p> <p><ResponseFinancialSummary> 10th element in block</p>	0-99999999999.99	Once initial information is submitted to COD, new content cannot overwrite the database.
21	<p><TotalReportedDisbursement></p> <p>Total Disbursement Amount Reported: The total dollar value reported in this document. For Direct Loan, this is the total gross disbursement amount. This information is summarized by award type by award year. This tag is listed in the Reported Financial Summary and the Response Financial Summary complex elements.</p>	1	15	No	Decimal	Simple Element	<p><ReportedFinancialSummary> 5th element in block</p> <p><ResponseFinancialSummary> 11th element in block</p>	0-99999999999.99	Once initial information is submitted to COD, new content cannot overwrite the database.
22	<p><AttendedSchool></p> <p>Attending School Entity Identification: A complex element. This element provides a logical grouping of elements related to Entity Information.</p>	NA	NA	NA	NA	Complex Element	<p><ReportingSchool> starting after the last <ReportedFinancialSummary> block and continuing until all <AttendedSchool> blocks per <ReportingSchool> have been reported</p>	99999999	Once initial information is submitted to COD, new content cannot overwrite the database.

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Entity Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
23	<p><Student></p> <p>Student: A complex element that provides a logical grouping of elements related to the student or borrower.</p>	NA	NA	NA	NA	Complex Element	Within <AttendedSchool> block, 1 st element	NA	NA

Person Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
24	<p><Borrower></p> <p>Borrower: A complex element that provides a logical grouping of elements related to the borrower.</p>	NA	NA	NA	NA	Complex Element	<DLPLUS> 20th element in block	NA	NA
25	<p><Endorser></p> <p>Endorser: A complex element that provides a logical grouping of elements related to the endorser. Note: this tag is not currently in use.</p>	NA	NA	NA	NA	Complex Element	DLPLUS <Response> 16th element in block	NA	NA
26	<p><Index></p> <p>Index: This element provides a logical grouping of elements related to indexing information, which includes the SSN, BirthDate and LastName elements.</p>	NA	NA	NA	NA	Complex Element	<Student> 1st element in block <Borrower> 1st element in block	NA	NA
27	<p><PersonIdentifiers></p> <p>Person Identifiers: This element provides a logical grouping of elements related to identification information.</p>	NA	NA	NA	NA	Complex Element	<Student> 2nd element in block <Borrower> 2nd element in block	NA	NA
28	<p><SSN></p> <p>Social Security Number: The person's current Social Security Number. This tag, in the PersonIdentifiers block, can be used to change the stored SSN. If the content of this tag is different when comparing the Index and PersonIdentifiers block then COD will update the stored value as the value in the PersonIdentifiers block.</p>	7	9	No	String	Simple Element	<Index> 1st element in block <PersonIdentifiers> 1st element in block	Must follow one of the following 3 patterns: XXXXXXX XXXXXXXX XXXXXXXXX	Values ranging from 001010001 to 999999998 Values should not be submitted using dashes (-)

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Person Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
29	<p><DriversLicense></p> <p>Driver's License: This element provides a logical grouping of elements related to the Drivers License.</p>	NA	NA	NA	NA	Complex Element	<PersonIdentifiers> 2nd element in block	NA	NA
30	<p><DriversLicenseState></p> <p>Driver's License State: Attribute indicating the person's Driver's License State.</p>	2	2	No	String	Simple Element	<DriversLicense> 1st element in block		The valid business rule values are: AA, AB, AE, AK, AL, AP, AR, AS, AZ, BC, CA, CO, CT, CZ, DC, DE, FL, FM, GA, GU, HI, IA, ID IL, IN, KS, KY, LA, MA, MB, MD, ME, MH, MI, MN, MO, MP, MS, MT, NB, NC, ND, NE, NF, NH, NJ, NL, NM, NS, NT, NU, NV, NY, OH, OK, ON, OR, PA, PE, PR, PW, QC, RI, SC, SD, SK, TN, TX, UT, VA, VI, VT, WA, WI, WV, WY, YT
31	<p><DriversLicenseNumber></p> <p>Driver's License Number: The person's Driver's License Number.</p>	0	20	No	String	Simple Element	<DriversLicense> 2nd element in block		The valid business rule values are: 0 to 9; Uppercase A to Z; Space(s); *(Asterisk); -(Dash)
32	<p><SchoolAssignedPersonID></p> <p>School Assigned Person ID: This is an institutionally defined identification number for the student.</p>	0	20	Yes	String	Simple Element	<PersonIdentifiers> 3rd element in block		Institutionally defined.
33	<p><Birth></p> <p>Birth: A complex element containing the BirthDate simple element.</p>	NA	NA	NA	NA	Complex Element	<Student> 3rd element in block <Borrower> 3rd element in block	NA	NA
34	<p><BirthDate></p> <p>Birth Date: The person's current Date of Birth. This tag, in the Birth block, can be used to change the stored Date of Birth. If the content of this tag is different when comparing the Index and Birth block then COD will update the stored value as the value in the Birth block.</p>	10	10	No	Date	Simple Element	<Index> 2nd element in block <Birth> 1st element in block	CCYY-MM-DD	1921-01-01 to 2012-12-31
35	<p><Name></p> <p>Name: This element provides a logical grouping of elements related to name information.</p>	NA	NA	NA	NA	Complex Element	<Student> 4th element in block <Borrower> 4th element in block	NA	NA

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Person Information

Field #	COD Data Field	Min Length	Max Length	Nullible?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
36	<p><FirstName></p> <p>First Name: The person's first name. This basic component specifies the name given to a person at birth, baptism, or another naming ceremony, or through legal change.</p>	0	30	Yes	String	Simple Element	<Name> 1st element in block		The valid business rule values are: Uppercase A to Z; Space(s); .(period); '(apostrophe); -(dash); numeric values are not valid.
37	<p><MiddleInitial></p> <p>Middle Initial: The person's middle name at one character (middle initial). This basic component specifies a person's middle initial.</p>	0	1	Yes	String	Simple Element	<Name> 2nd element in block		The valid business rule values are: Uppercase A to Z; numeric values are not valid.
38	<p><LastName></p> <p>Last Name: The person's current Last Name. This tag, in the Name block, can be used to change the stored Last Name. If the content of this tag is different when comparing the Index and Name block then COD will update the stored value as the value in the Name block.</p>	0	35	Yes	String	Simple Element	<p><Index> 3rd element in block</p> <p><Name> 3rd element in block</p>		Uppercase A to Z; Space(s); .(period); '(apostrophe); -(dash); numeric values are not valid.
39	<p><Contacts></p> <p>Contacts: This element provides a logical grouping of elements related to contact information.</p>	NA	NA	NA	NA	Complex Element	<p><Student> 5th element in block</p> <p><Borrower> 5th element in block</p>	NA	
40	<p><PermanentAddress></p> <p>Permanent Address: This element provides a logical grouping of elements related to Permanent Address information.</p>	NA	NA	NA	NA	Complex Element	<Contacts> 1st element in block	NA	Note: This element is required for the Borrower on Direct PLUS Loan originations.
41	<p><TemporaryAddress></p> <p>Temporary Address: This element provides a logical grouping of elements related to Temporary Address information.</p>	NA	NA	NA	NA	Complex Element	<Contacts>2nd element in block	NA	

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Person Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
42	<p><AddressLine></p> <p>Address Line: A line of the person's address. There is a maximum occurrence of three address lines for this tag. The sequence of this tag maps to the person's first, second, and third lines of address. This basic component specifies the local delivery information such as street, building number, post office box, or apartment portion of a postal address.</p>	1	40	No	String	Simple Element	<p><PermanentAddress> 1st element in block</p> <p><TemporaryAddress> 1st element in block</p>	Maximum of 3 appearances per block for this tag.	<p>The valid business rule values are: 0 to 9 Uppercase A to Z; .(Period); '(Apostrophe); -(Dash); ,(Comma); #(Number); @(At); %(Percent or care of); &(Ampersand); /(Slash); Space(s)</p> <p>COD will strip characters other than the ones listed above.</p> <p>For accents, COD will attempt to remove an accent from the character first if that results in a valid character we will store it. If it results in a non-valid character, it will be removed.</p>
43	<p><City></p> <p>City: The person's city.</p>	2	30	No	String	Simple Element	<p><PermanentAddress> 2nd element in block</p> <p><TemporaryAddress> 2nd element in block</p>		<p>The valid business rule values are: Uppercase A to Z; .(Period); '(Apostrophe); -(Dash); ,(Comma); #(Number); @(At); %(Percent or care of); &(Ampersand); /(Slash); Space(s)</p> <p>COD will strip characters other than the ones listed above.</p> <p>For accents, COD will attempt to remove an accent from the character first if that results in a valid character we will store it. If it results in a non-valid character, it will be removed.</p>
44	<p><StateProvinceCode></p> <p>State/Province Code: The person's State or Province. This tag is required for a Domestic Address</p>	2	2	No	String	Simple Element	<p><PermanentAddress> 3rd element in block for Domestic Addresses</p> <p><Temporary Address> 3rd element in block for Domestic Addresses</p>	This tag is only used for domestic addresses.	<p>The valid business rule values are: AA, AB, AE, AK, AL, AP, AR, AS, AZ, BC, CA, CO, CT, CZ, DC, DE, FL, FM, GA, GU, HI, IA, ID IL, IN, KS, KY, LA, MA, MB, MD, ME, MH, MI, MN, MO, MP, MS, MT, NB, NC, ND, NE, NF, NH, NJ, NL, NM, NS, NT, NU, NV, NY, OH, OK, ON, OR, PA, PE, PR, PW, QC, RI, SC, SD, SK, TN, TX, UT, VA, VI, VT, WA, WI, WV, WY, YT</p>

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Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
45	<p><PostalCode></p> <p>Postal Code: The person's Postal Code (Zip Code).</p>	1	17	No	String	Simple Element	<p><PermanentAddress> 4th element in block for Domestic Addresses</p> <p><Temporary Address> 4th element in block for Domestic Addresses</p> <p><PermanentAddress> 4th element in block for International Addresses</p> <p><Temporary Address> 4th element in block for International Addresses</p>		<p>The valid business rule values are: 0 to 9; Uppercase A to Z. Spaces are permitted.</p> <p>COD will strip characters other than the ones listed above.</p>
46	<p><StateProvince></p> <p>State Province: The person's State Province</p>	2	30	No	String	Simple Element	<p><PermanentAddress> 3rd element in block for International Addresses</p> <p><Temporary Address> 3rd element in block for International Addresses</p>	Enumerated list provided within schema Value Range (VR) documentation.	

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Person Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
47	<p><CountryCode></p> <p>Country Code: The person's country. This basic component specifies the ISO standard 3166-alpha 2 Country code for the address. This is required for an International Address.</p>	2	2	No	String	Simple Element	<p><PermanentAddress> 5th element in block for International Addresses</p> <p><Temporary Address> 5th element in block for International Addresses</p>	This tag is only used for foreign addresses.	<p>The valid business rule values are: AF, AX, AL, DZ, AS, AD, AO, AI, AQ, AG, AR, AM, AW, AU, AT, AZ, BS, BH, BD, BB, BY, BE, BZ, BJ, BM, BT, BO, BA, BW, BV, BR, IO, BN, BG, BF, BI, KH, CM, CA, CV, KY, CF, TD, CL, CN, CX, CC, CO, KM, CG, CD, CK, CR, CI, HR, CU, CY, CZ, DK, DJ, DM, DO, EC, EG, SV, GQ, ER, EE, ET, FK, FO FJ, FI, FR, GF, PF, TF, GA, GM, GE, DE, GH, GI, GR, GL, GD, GP, GU, GT, GN, GW, GY, HT, HM, VA, HN, HK, HU, IS, IN, ID, IR, IQ, IE, IL, IT, JM, JP, JO, KZ, KE, KI, KP, KR, KW, KG, LA, LV, LB, LS, LR, LY, LI, LT, LU, MO, MK, MG, MW, MY, MV, ML, MT, MH, MQ, MR, MU, YT, MX, FM, MD, MC, MN, MS, MA, MZ, MM, NA, NR, NP, NL, AN, NC, NZ, NI, NE, NG, NU, NF, MP, NO, OM, PK, PW, PS, PA, PG, PY, PE, PH, PN, PL, PT, PR, QA, RE, RO, RU, RS, RW, SH, KN, LC, PM, VC, WS, SM, ST, SA, SN, SC, SL, SG, SK, SI, SB, SO, ZA, GS, ES, LK, SD, SR, SJ, SZ, SE, CH, SY, TW, TJ, TZ, TH, TL, TG, TK, TO, TT, TN, TR, TM, TC, TV, UG, UA, AE, GB, US, UM, UY, UZ, VU, VE, VN, VG, VI, WF, EH, YE, ZM, ZW, GG, IM, JE, ME, BL, MF, BQ, CW, SS, SX</p>
48	<p><Phone></p> <p>Phone: This is a complex element that provides a logical grouping to information related to the phone number.</p>	NA	NA	NA	NA	Complex Element	<Contacts> 3rd element in block		
49	<p><PhoneNumber></p> <p>Phone Number: The person's phone number. There is a maximum occurrence of three phone numbers for this tag; however the COD System only stores the last occurrence of this tag.</p>	7	17	Yes	String	Simple Element	<Phone> 1st element in block	Maximum of 3 appearances per block for this tag.	

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Person Information

Field #	COD Data Field	Min Length	Max Length	Nullible?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
50	<p><Email></p> <p>Email: This is a complex element that provides a logical grouping to information related to the email address.</p>	NA	NA	NA	NA	Complex Element	<Contacts> 4th element in block	NA	
51	<p><EmailAddress></p> <p>Email Address: The person's email address. This basic component specifies the numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the person or organization belongs. Follows the format of username@domain.</p>	0	128	Yes	String	Simple Element	<Email> 1st element in block		The valid business rule values are: Any valid keyboard character including an underscore; but not the pipe symbol or space. If the field is not blank, an @ and a "." (period) to the right of the @ are required and a valid character must exist prior to the "." (period) and after the "." (period).
52	<p><Citizenship></p> <p>Citizenship: A complex element containing the CitizenshipStatusCode simple element</p>	NA	NA	NA	NA	Complex Element	<p><Student> 6th element in block</p> <p><Borrower> 6th element in block</p>	NA	
53	<p><CitizenshipStatusCode></p> <p>Citizenship Status: The person's citizenship status. COD will pull student citizenship status from CPS for all award types except DL PLUS. For DL PLUS, there is an override field for student citizenship status to allow schools to report correction information from documentation located at the school. For DL PLUS for Parents: The Citizenship Status Code nested under the student tag indicates the status of the student. The Citizenship Status Code nested under the borrower tag indicates the status of the parent.</p>	1	1	Yes	String	Simple Element	<Citizenship> 1st element in block		<p>For all award programs, this value must be equal to either 1 or 2.</p> <p>Note: COD will pull this value from CPS for all award types.</p> <p>This tag is required for borrower of a DLP award.</p> <p>Value definitions for tag: 1 = U.S. Citizen (or U.S. national) 2 = Eligible noncitizen 3 = Not eligible</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
54	<p><Note></p> <p>Note: This complex element contains the School Note Message simple element</p>	NA	NA	NA	NA	Complex Element	<p><Student> 7th element in block <Borrower> 7th element in block <DLSubsidized> 5th element in block <DLUnsubsidized> 5th element in block <DLPLUS> 5th element in block <Pell> 5th element in block <TEACH> 5th element in block <Disbursement> 6th element in block</p>	NA	
55	<p><SchoolNoteMessage></p> <p>School Note Message: This tag contains cross-reference information useful to the School. This tag is located in the Person, Award, and Disbursement complex elements of the Common Record.</p>	0	20	Yes	String	Simple Element	<Note> 1st element in block		Institutionally defined.

Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
56	<p><DLLoanInformation AwardKey = " " ></p> <p>Award Key: An attribute that is used as a reference key to identify related award information.</p>	NA	NA	NA	NA	Complex Element	Within <Student>, 8 th element in block	1-99	

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
57	<p><OriginationFeePercent></p> <p>Origination Fee Percent: The origination fee percent used for this record.</p>	1	7	Yes	Decimal	Simple Element	<DLLoanInformation> 1st element in block	<p>Value must be between 0 - 100</p> <p>Maximum 7 total characters including decimal</p> <p>No more than 3 digits after the decimal</p>	<p>1 for 1 percent 1.068 for 1.068 percent 1.5 for 1.5 percent 2 for 2 percent 2.5 for 2.5 percent 3 for 3 percent 4 for 4 percent 4.272 for 4.272 percent</p>
58	<p><InterestRebatePercent></p> <p>Interest Rebate Percent: The upfront interest rebate percentage for the disbursement.</p>	1	7	Yes	Decimal	Simple Element	<DLLoanInformation> 2nd element in block	<p>Value must be between 0 - 100</p> <p>Maximum 7 total characters including decimal</p> <p>No more than 3 digits after the decimal</p>	<p>1.5 = 1.5 percent 1 = 1.0 percent .5 = 0.5 percent</p>
59	<p><PromissoryNotePrintCode></p> <p>Promissory Note Print Code: The Promissory Note print option used for this record. Note: The COD System ignores the <PromissoryNotePrintCode></p>	1	1	Yes	String	Simple Element	<DLLoanInformation> 3rd element in block	<p>Enumerated value list, value must be:</p> <p>S, R, Z, V, or O</p>	Field is no longer processed by COD.
60	<p><DisclosureStatementPrintCode></p> <p>Disclosure Statement Print Code: Indicates whether the school or COD will print the Disclosure Statement. The party (school or COD) who is responsible for mailing the Disclosure Statement is also responsible for printing and mailing the Plain Language Disclosure Statement.</p>	1	1	Yes	String	Simple Element	<DLLoanInformation> 4th element in block		<p>Value definitions for tag:</p> <p>Y = COD prints and sends to Borrower R = COD reprint S = School prints</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
61	<p><StudentLevelCode></p> <p>Student Level Code: indicates the student's current academic level as defined by the Direct Loan or TEACH Programs.</p>	1	1	Yes	String	Simple Element	<DLLoanInformation> 5th element in block		<p>For PLUS loans made to parent borrowers, this value must be 0, 1, 2, 3, 4 or 5.</p> <p>For PLUS loans made to graduate/professional students, this value must be 6 or 7.</p> <p>For Subsidized, grade levels 6 and 7 are not valid if Award Begin Date is on or after 7/1/12</p> <p>Value definitions for tag: 0 = 1st year, undergraduate/never attended college; 1 = 1st year, undergraduate/attended college before; 2 = 2nd year undergraduate/sophomore; 3 = 3rd year undergraduate/junior; 4 = 4th year undergraduate/senior; 5 = 5th year/other undergraduate; 6 = 1st year graduate/professional; 7 = Continuing graduate/professional or beyond</p>
62	<p><FinancialAwardBeginDate></p> <p>Financial Award Begin Date: The date when classes begin for the specific period covered by aid.</p>	10	10	Yes	Date	Simple Element	<DLLoanInformation> 6th element in block	CCYY-MM-DD	<p>Cannot be prior to the student's academic year begin date</p> <p>On or before 2021-06-30</p>
63	<p><FinancialAwardEndDate></p> <p>Financial Award End Date: The date when classes end for the specific period covered by aid.</p>	10	10	Yes	Date	Simple Element	<DLLoanInformation> 7th element in block	CCYY-MM-DD	<p>Cannot be after the student's academic year end date</p> <p>2020-07-01 or after</p>
64	<p><AcademicYearBeginDate></p> <p>Academic Year Begin Date: The date the student's academic year starts at the school.</p>	10	10	Yes	Date	Simple Element	<DLLoanInformation> 8th element in block	CCYY-MM-DD	<p>On or before 2021-06-30</p> <p>Academic Year must not be less than the minimum time allowed by regulations.</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
65	<AcademicYearEndDate> Academic Year End Date: The date the student's academic year ends at the school.	10	10	Yes	Date	Simple Element	<DLLoanInformation> 9th element in block	CCYY-MM-DD	2020-07-01 or after Academic Year must not be less than the minimum time allowed by regulations.
66	<PublishedPgmLengthYears> Published Program Length Years: The published length (in years) of a program.	1	6	No	Decimal	Simple Element	<DLLoanInformation> 10th element in block Note: These fields are not valid for Award Year 2017-2018 and forward.	Value must be 0-99.999 Maximum 6 total characters including decimal No more than 3 digits after the decimal	Only one of the following tags may be submitted: -PublishedPgmLengthYears -PublishedPgmLengthMonths -PublishedPgmLengthWeeks Valid value must be greater than 0.
67	<PublishedPgmLengthMonths> Published Program Length Months: The published length (in months) of a program.	1	6	No	Decimal	Simple Element	<DLLoanInformation> 11th element in block Note: These fields are not valid for Award Year 2017-2018 and forward.	Value must be 0-99.999 Maximum 6 total characters including decimal No more than 3 digits after the decimal	Only one of the following tags may be submitted: -PublishedPgmLengthYears -PublishedPgmLengthMonths -PublishedPgmLengthWeeks Valid value must be greater than 0.
68	<PublishedPgmLengthWeeks> Published Program Length Weeks: The published length (in weeks) of a program.	1	7	No	Decimal	Simple Element	<DLLoanInformation> 12th element in block Note: These fields are not valid for Award Year 2017-2018 and forward.	Value must be 0-999.999 Maximum 7 total characters including decimal No more than 3 digits after the decimal	Only one of the following tags may be submitted: -PublishedPgmLengthYears -PublishedPgmLengthMonths -PublishedPgmLengthWeeks Valid value must be greater than 0.
69	<WeeksProgramsAcademicYear> Weeks Programs Academic Year: Total number of weeks of instruction in the program's academic year (Title IV Academic Year).	1	7	No	Decimal	Simple Element	<DLLoanInformation> 13th element in block Note: These fields are not valid for Award Year 2017-2018 and forward.	Value must be 0-999.999 Maximum 7 total characters including decimal No more than 3 digits after the decimal	This tag shall be required upon submission if either PublishedPgmLengthMonths or PublishedPgmLengthWeeks is submitted. This tag is also required when the <SpecialPrograms> tag is set to 'P'. Valid value must be greater than 0.

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
70	<p><SpecialPrograms></p> <p>Special Programs: Indicator of the special program type being covered by aid.</p>	1	1	No	String	Simple Element	<p><DLLoanInformation> 14th element in block</p> <p>Note: These fields are not valid for Award Year 2017-2018 and forward.</p>		<p>Values of SpecialPrograms are the following:</p> <p>A, B, N, P, T, or U</p> <p>Other COD Rules</p> <p>A: Selective Admission Associate Program</p> <p>B: Bachelor's Degree Completion Program</p> <p>N: Not Applicable</p> <p>P: Preparatory Coursework Graduate Professional Program</p> <p>T: Non-Credential Teacher Certification Program</p> <p>U: Preparatory Coursework Undergraduate Program</p>
71	<p><ProgramCredentialLevel></p> <p>Program Credential Level: The credential level of the program that is being covered by aid.</p>	1	2	No	Integer	Simple Element	<p><DLLoanInformation> 15th element in block</p> <p>Note: These fields are not valid for Award Year 2017-2018 and forward.</p>	<p>Value must be between 0-99</p>	<p>Values of ProgramCredentialLevel are the following: 1, 2, 3, 4, 5, 6, 7, 8, 99</p> <p>1: Undergraduate certificate or diploma program</p> <p>2: Associate's degree</p> <p>3: Bachelor's degree</p> <p>4: Post Baccalaureate certificate</p> <p>5: Master's degree</p> <p>6: Doctoral degree</p> <p>7: First Professional degree</p> <p>8: Graduate/professional certificate</p> <p>99: Non-credential programs (preparatory coursework/teacher certification)</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
72	<p><Pell> <TEACH> <DLSubsidized> <DLUnsubsidized> <DLPLUS> <Counseling></p> <p>A complex element. This element provides a logical grouping of elements related to award information.</p> <p>* COD will accept the award type but will not process the record.</p>	NA	NA	NA	NA	Complex Element with Attribute	<Student> this block comes somewhere after the <Note> block in Student, for DL loans it should be preceded by a <DLLoanInformation AwardKey = " "> block	Required tag if award is to be reported in common record	
73	<p><AwardKey></p> <p>Award Key: This tag references related award information.</p>	1	2	No	Integer	Simple Element	<p><DLSubsidized> 1st element in block <DLUnsubsidized> 1st element in block <DLPLUS> 1st element in block <Pell> 1st element in block <TEACH> 1st element in block</p>	Value must be between 1 - 99	
74	<p><FinancialAwardYear></p> <p>Financial Award Year: Tag indicating the year corresponding to awards.</p>	4	4	No	Year	Simple Element	<p><DLSubsidized> 2nd element in block <DLUnsubsidized> 2nd element in block <DLPLUS> 2nd element in block <Pell> 2nd element in block <TEACH> 2nd element in block</p>	CCYY	List last year in cycle (i.e., 2021 for 2020-2021)

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
75	<p><CPSTransactionNumber></p> <p>CPS Transaction Number: Transaction number from eligible ISIR used to calculate award.</p>	1	2	No	Integer	Simple Element	<p><DLSubsidized> 3rd element in block</p> <p><DLUnsubsidized> 3rd element in block</p> <p><DLPLUS> 3rd element in block</p> <p><PelI> 3rd element in block</p> <p><TEACH> 3rd element in block</p>	Value must be between 1 - 99	

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
76	<p><FinancialAwardAmount></p> <p>Financial Award Amount: The total award amount that the student is eligible to receive as determined by the school.</p>	1	12	Yes	Decimal	Simple Element	<p><DLSubsidized> 4th element in block</p> <p><DLUnsubsidized> 4th element in block</p> <p><DLPLUS> 4th element in block</p> <p><Pell> 4th element in block</p> <p><TEACH> 4th element in block</p>	Value must be between 0 - 999999999.99	<p>Subsidized/Unsubsidized: Loan amount approved cannot be greater than the maximum annual loan limit amount.</p> <p>Pell: Award Amount for Entire School Year. The student's maximum Financial Award Amount is 100% of their Scheduled Federal Pell Grant (SFPG), unless the AEI =true which would allow for 150% of the maximum SFPG.</p> <p>Consult the 2020-21 Pell Payment Schedule, published on IFAP 1/31/2020, for the student's 2020-21 SFPG.</p> <p>TEACH Grant: Grade Levels 0-7: 4,000 Sub, Unsub– Refer to Performing Annual Loan Limit Edits topic in Volume II, Section 1 – Implementation Guide.</p> <p>PLUS: 99999.99</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
77	<p><DependencyStatusCode></p> <p>Dependency Status Code: This element describes the dependency status of the student.</p>	1	1	Yes	String	Simple Element	<p><DLSubsidized> 6th element in block</p> <p><DLUnsubsidized> 6th element in block</p> <p><DLPLUS> 6th element in block</p>	<p>Enumerated value list, value must be:</p> <p>I, or D</p>	<p>For PLUS loans made to parent borrowers, this value must be D. For PLUS loans made to graduate/professional students, this value must be I.</p> <p>Note: Dependency Status Code is only required for Award Years 2008-2009 and forward.</p> <p>Value definitions for tag: I = Independent D = Dependent</p>
78	<p><EntranceCounseling></p> <p>Entrance Counseling: This element indicates the type of counseling a borrower has completed.</p>	NA	NA	Yes	Boolean	Simple Element	<p><DLSubsidized> 7th element in block</p> <p><DLUnsubsidized> 7th element in block</p> <p><DLPLUS> 7th element in block</p> <p><TEACH> 11th element in block</p> <p>DLSubsidized, DLUnsubsidized, DLPLUS <Response> 13th element in block</p> <p>TEACH <Response> 17th element in block</p>	<p>Boolean, value must be:</p> <p>true false</p>	<p>true = School indicates borrower completed entrance counseling at their institution. false = School indicates borrower has not completed entrance counseling at their institution.</p> <p>Note: Will be returned when submitted in 3.0d (or higher) schema any AY.</p>
79	<p><DefaultOverpayCode></p> <p>Default Overpay Code: This element indicates the default/overaward information.</p> <p>Note: This tag is required for a PLUS borrower but is optional for the student on a Parent PLUS award.</p> <p>Note: As of July 2011, this field is also included in the PLUS Application Acknowledgement.</p>	1	1	No	String	Simple Element	<p><DLSubsidized> 8th element in block</p> <p><DLUnsubsidized> 8th element in block</p> <p><DLPLUS> 8th element in block</p> <p><Borrower> 8th element in block</p>		<p>The Default Overpay Code nested under the student tag indicates the status of the student. The Default Overpay Code nested under the Borrower tag indicates the status of the parent.</p> <p>Value definitions for tag: Y = Yes N = No Z = Overridden by School E = Not Returned from NSLDS (PLUS Application only)</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
80	<p><FinancialAwardNumber></p> <p>Financial Award Number: Award identifier or Award Sequence Number (last three positions of the Financial Award ID).</p>	1	3	No	Integer	Simple Element	<p><DLSubsidized> 9th element in block</p> <p><DLUnsubsidized> 9th element in block</p> <p><DLPLUS> 9th element in block</p> <p><PelI> 6th element in block</p> <p><TEACH> 6th element in block</p>	Value must be between 1 - 999	For Direct Loan Programs and TEACH: 1-999

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
81	<p><FinancialAwardID></p> <p>Financial Award ID: Unique award identifier.</p>	0	21	No	String	Simple Element	<p><DLSubsidized> 10th element in block</p> <p><DLUnsubsidized> 10th element in block</p> <p><DLPLUS> 10th element in block</p> <p><PelI> 7th element in block</p> <p><TEACH> 7th element in block</p>		<p>For Direct Loan: Student's Social Security Number: 001010001-999999998 Loan Type: S = Subsidized U = Unsubsidized P = PLUS for parent and graduate/professional borrowers Program Year: 21, for 2020-2021 School Code: X00000-X99999 where X = G or E Loan Sequence Number: 001-999</p> <p>For TEACH Grant: Student's Social Security Number: 001010001-999999998 Award Type: H = TEACH Award Year: 21, for 2020-2021 First six digits of school OPEID: 000000-099990 Award Sequence Number: 001-999</p> <p>Note: Valid values must be uppercase</p> <p>Note: Max length is 21.</p>
82	<p><FinancialAwardCreateDate></p> <p>Financial Award Create Date: the date the school created the award record.</p>	10	10	Yes	Date	Simple Element	<p><DLSubsidized> 11th element in block</p> <p><DLUnsubsidized> 11th element in block</p> <p><DLPLUS> 11th element in block</p>	CCYY-MM-DD	<p>1901-01-01 to 2100-12-31</p> <p>Note: Currently for the 2020-2021 AY this date must be on or after 10/1/2019 or records will be rejected.</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
83	<p><ProgramOfStudy></p> <p>Program of Study: This value is required for Foreign School users. This field will display the program of study attributed to the corresponding unduplicated origination and disbursement amounts. Domestic schools should not submit this tag.</p>	0	3	Yes	String	Simple Element	<p><DLSubsidized> 12th element in block</p> <p><DLUnsubsidized> 12th element in block</p> <p><DLPLUS> 12th element in block</p>		Note: Not applicable for Award Year 2014-2015 and forward
84	<p><FinancialAwardAmountRequested></p> <p>Financial Award Amount Requested: The total award amount that the parent is interested in borrowing for the PLUS loan.</p>	1	12	Yes	Decimal	Simple Element	<DLPLUS> 19th element in block	Value must be between 0 - 999999999.99	
85	<p><HPPAIndicator></p> <p>Health Professions flag: Indicates if the student is eligible for a Health Profession Programs additional unsubsidized loan amount. This was formerly a HEAL loan.</p>	NA	NA	Yes	Boolean	Simple Element	<DLUnsubsidized> 19th element in block	Boolean, value must be: true, or false	<p>Note: The COD System will not allow Foreign Schools to process the HPPA Flag on Direct Loan Unsubsidized awards. This is an exception only applying to Foreign Schools. This tag is optional. If the tag is not sent, the default is false.</p> <p>Value definitions for tag: true = Student is eligible for an additional loan amount. false = Student is not eligible for an additional loan amount.</p>
86	<p><AttendanceCost></p> <p>Attendance Cost: The cost of attending school. For Pell, the amount must equal COA calculated by the School for a full-time student or a full academic year following the Federal Pell Grant Program requirements.</p>	1	12	Yes	Decimal	Simple Element	<Pell> 8th element in block	Value must be between 0 - 999999999.99	The valid business rule values are: Value must be between 0 - 99999.99

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
87	<p><IncarceratedIndicator></p> <p>Incarcerated Indicator: Indicator identifying if the student is incarcerated in local penal institution but otherwise eligible to receive Federal Pell Grants.</p>	NA	NA	Yes	Boolean	Simple Element	<Pell> 10th element in block	Boolean, value must be: true, or false	<p>If the student has never been incarcerated, do not submit the tag to COD.</p> <p>Value definitions for tag: true = Yes, the student is incarcerated in a local institution but is otherwise eligible. false = No, the student was previously reported as incarcerated, but is not or is no longer incarcerated.</p>
88	<p><VerificationStatusCode></p> <p>Verification Status Code: Verification status of the applicant as reported by the school.</p>	1	1	Yes	String	Simple Element	<p><DLSubsidized> 19th element in block</p> <p>Note: <DLSubsidized> 19th element in block is for future use</p> <p><Pell> 11th element in block</p>		<p>Value definitions for tag: W = Without Documentation V = Verified S = Selected but not verified</p>
89	<p><EnrollmentDate></p> <p>Enrollment Date: First date that the student was enrolled in an eligible program for the designated award year. If the student enrolled in a crossover payment period before the first day of the Pell award year (July 1), but which will be paid from 2020-2021 funds, report the actual start date of the student's classes for that payment period.</p>	10	10	Yes	Date	Simple Element	<p><Pell> 12th element in block</p> <p><> <TEACH> 9th element in block</p>	CCYY-MM-DD	2019-10-01 to 2021-06-30.
90	<p><AdditionalUnsubsidizedEligibilityIndicator></p> <p>Additional Unsubsidized Indicator: Indicates whether a dependent undergraduate student is receiving an additional, unsubsidized amount. If a dependent undergraduate student is not receiving an additional, unsubsidized amount, the sum of all subsidized and unsubsidized awards for that academic year cannot exceed the Base Annual Loan Limit.</p>	NA	NA	Yes	Boolean	Simple Element	<DLUnsubsidized> 20th element in block	Boolean, value must be: true, or false	<p>Note: Edits triggered on this field will return AdditionalUnsubsidizedEligibility as the error value within the ResponseErrorField tag.</p> <p>Note: If student is independent, the value must be false.</p> <p>Value definitions for tag: true = dependent, undergraduate student is receiving an additional unsubsidized amount false = student is not receiving an additional unsubsidized amount OR the student is independent and, therefore, is automatically eligible for the additional amount.</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
91	<p><PreprofessionalCourseworkIndicator></p> <p>Preprofessional Coursework Indicator: Indicates if the student is eligible for Preprofessional Coursework additional unsubsidized loan amount due to enrollment in preparatory coursework for a graduate/professional program or enrollment in a teacher certification program beyond their baccalaureate degree.</p>	NA	NA	Yes	Boolean	Simple Element	<DLUnsubsidized> 21st element in block	Boolean, value must be: true, or false	<p>This tag is optional. If the tag is not sent, the default is false.</p> <p>Value definitions for tag: true = Student is eligible for an additional loan amount for award first disbursed on or after July 1, 2007. Unsubsidized only. false = Student is not eligible for an additional loan amount. Unsubsidized only.</p>
92	<p><TeacherExpertIndicator></p> <p>Teacher Expert Indicator: Indicates that the graduate student is a teacher expert. This tag may only be submitted for graduate students (grade level equals either 6 or 7)</p>	NA	NA	Yes	Boolean	Simple Element	<TEACH> 10th element in block	Boolean, value must be: true, or false	<p>Note: true is a valid value if and only if the grade level is equal to either 6 or 7.</p> <p>Value definitions for tag: true = Student is a graduate student AND a teacher expert. false = Student is not a graduate student OR not a teacher expert.</p>
93	<p><ApplicationID></p> <p>Application ID: This value indicates the unique application identifier that is used in PLUS Applications</p>	1	10	No	Integer	Simple Element	<DLPLUS> 20th element in block	Value must be equal to or less than 9999999999	

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
94	<p><StudentEligibilityCode></p> <p>Student Eligibility Code: This value indicates the student's Ability to Benefit or High School completion or equivalent</p>	0	2	Yes	String	Simple Element	<p><DLSubsidized> 14th element in block</p> <p><DLUnsubsidized> 14th element in block</p> <p><DLPLUS> 14th element in block</p> <p><Pell> 16th element in block</p> <p><TEACH> 13th element in block</p>		<p>01 = ATB-Test Completed-1st Enrolled Before 7/1/12</p> <p>02 = ATB-College Credits-1st Enrolled Before 7/1/12</p> <p>04 = Home Schooled</p> <p>06 = High School Diploma</p> <p>07 = GED or State Auth. H.S. Equivalent Certificate</p> <p>09 = Academic Transcript of 2-yr Program Acceptable for Full Credit Transfer to a BA Program</p> <p>10 = Program Leads to at least an Assoc. Degree, Excelled in H.S. and met the Admissions Requirements</p> <p>11 = ATB-Test Completed- 1st Enrolled 7/1/12 to 6/30/15</p> <p>12 = ATB-Test Completed- 1st Enrolled 7/1/15 or After</p> <p>13 = ATB-College Credits-1st Enrolled 7/1/12 to 6/30/15</p> <p>14 = ATB-College Credits-1st Enrolled 7/1/15 or After</p> <p>Note: The '02' value should only be submitted for students who qualify for Title IV aid under the alternate ATB provisions and not for any student meeting the standard eligibility provision. It should not be used for graduate students.</p> <p>Note: For graduate or professional programs where a high school diploma or its equivalent is not necessary for admission to the program, and the student has a bachelor's degree, submit '09'.</p>
95	<p><AbilityToBenefitTestAdministratorCode></p> <p>Ability To Benefit Test Administrator Code: Indicates the administrator code of the Ability to Benefit testing</p>	0	2	Yes	String	Simple Element	<p><DLSubsidized> 15th element in block</p> <p><DLUnsubsidized> 15th element in block</p> <p><DLPLUS> 15th element in block</p> <p><Pell> 17th element in block</p> <p><TEACH> 14th element in block</p>		<p>01 = Testing Center</p> <p>02 = Test Administrator</p> <p>Note: This tag is only used if the Student Eligibility Code = 01, 11, 12</p>

Common Record Layout

Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
96	<p><AbilityToBenefitTestCode></p> <p>Ability To Benefit Test Code: Indicates which Ability to Benefit Test was taken by the student</p>	0	2	Yes	String	Simple Element	<p><DLSubsidized> 16th element in block</p> <p><DLUnsubsidized> 16th element in block</p> <p><DLPLUS> 16th element in block</p> <p><Pell> 18th element in block</p> <p><TEACH> 15th element in block</p>		<p>01 = ASSET Program: Basic Skills Tests</p> <p>02 = Career Programs Assessment (CPAT) Basic Skills Subtests</p> <p>03 = Combined English Language Skills Assessment (CELSA)</p> <p>04 = Compass Subtests (COMPASS)</p> <p>05 = Computerized Placement Tests (CPTs)/ACCUPLACER</p> <p>06 = Descriptive Tests: Language Skills and Mathematical Skills</p> <p>07 = ESL Placement Test (COMPASS/ESL)</p> <p>08 = Wonderlic Basic Skills Test (WBST)</p> <p>09 = WorkKeys Program</p> <p>10 = Test of Adult Basic Education (TABE)</p> <p>11=Spanish Assessment of Basic Education (SABE)</p> <p>12 = Wonderlic Basic Skills Test - Spanish</p> <p>Note: This tag is only used if the Student Eligibility Code = 01, 11, 12</p>
97	<p><AbilityToBenefitStateCode></p> <p>Ability To Benefit State Code: The state in which the student completed the State Process to achieve Ability To Benefit</p>	2	2	Yes	String	Simple Element	<p><DLSubsidized> 17th element in block</p> <p><DLUnsubsidized> 17th element in block</p> <p><DLPLUS> 17th element in block</p> <p><Pell> 19th element in block</p> <p><TEACH> 16th element in block</p>		<p>This data element is not valid/used in the 2013-2014 Award Year and forward.</p> <p>Value definitions for tag: AA, AB, AE, AK, AL, AP, AR, AS, AZ, BC, CA, CO, CT, CZ, DC, DE, FL, FM, GA, GU, HI, IA, ID IL, IN, KS, KY, LA, MA, MB, MD, ME, MH, MI, MN, MO, MP, MS, MT, NB, NC, ND, NE, NF, NH, NJ, NL, NM, NS, NT, NU, NV, NY, OH, OK, ON, OR, PA, PE, PR, PW, QC, RI, SC, SD, SK, TN, TX, UT, VA, VI, VT, WA, WI, WV, WY, YT</p>
98	<p><AbilityToBenefitCompletionDate></p> <p>Ability To Benefit Completion Date: Indicates the date that the student completed the Ability to Benefit Test or State Process</p>	10	10	Yes	Date	Simple Element	<p><DLSubsidized> 18th element in block</p> <p><DLUnsubsidized> 18th element in block</p> <p><DLPLUS> 18th element in block</p> <p><Pell> 20th element in block</p> <p><TEACH> 17th element in block</p>	CCYY-MM-DD	<p>Note: This tag is only used if the Student Eligibility Code = 01, 11, 12</p>

Common Record Layout

Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
99	<p><LessThanFullTimeIndicator></p> <p>Less Than Full Time Indicator: Flag indicating if student is less than full-time.</p>	NA	NA	Yes	Boolean	Simple Element		<p>Boolean, value must be:</p> <p>true false</p>	Note: Not currently in use
100	<p><FederalShareAmount></p> <p>Federal Share Amount: The federal share portion of the FSEOG or FWS award amount.</p>	1	12	Yes	Decimal	Simple Element			Note: Currently not in use.
101	<p><FISAPIncomeAmount></p> <p>FISAP Income Amount: COD will download the primary and secondary FISAP Income amounts from CPS. This is a field to allow schools to override the total Taxable and Nontaxable Income for the student and parents, if dependent, or the student only if independent.</p>	1	9	Yes	Decimal	Simple Element		Value must be between - 999999.99 to 999999.99	Note: Currently not in use.
102	<p><LowTuitionFeesCode></p> <p>Low Tuition and Fees Code: Indicator identifying tuition ranges when the annual tuition is less than or equal to minimum defined by low tuition and fees table.</p>	1	1	Yes	String	Simple Element	<Pell> 9th element in block	<p>Enumerated value list, value must be:</p> <p>1, 2, 3, 4, or space</p>	Note: Not applicable for Award Year 2008-2009 and forward.
103	<p><SecondaryEFCCode></p> <p>Secondary EFC Used Code: Indicator of EFC value used to determine award amount.</p>	1	1	Yes	String	Simple Element	<Pell> 13th element in block	<p>Enumerated value list, value must be:</p> <p>O, or S</p>	<p>Note: Not applicable for Award Year 2005-2006 and forward.</p> <p>Value definitions for tag: O = Federal Pell Grant award previously based on the secondary EFC and reported to the Federal Pell Grant program; student's award now based on the original EFC. S = Federal Pell Grant award based on the secondary EFC, as calculated by the CPS.</p>

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Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
104	<p><EligibilityPaymentReasonCode></p> <p>Eligibility Payment Reason Code: Reason why student is eligible to receive an ACG</p>	2	2	No	String	Simple Element	<>		Note: Not currently in use
105	<p><RigorousHighSchoolProgramCode></p> <p>Rigorous High School Program Code: Description of a High School Program that rendered eligibility for the Academic Competitiveness Grant</p>	0	6	No	String	Simple Element	<>		Note: Not currently in use
106	<p><AdditionalEligibilityIndicator></p> <p>Additional Eligibility Indicator: Indicates whether a student is receiving an additional Pell grant.</p>	NA	NA	No	Boolean	Simple Element	<Pell> 13 th element in block	Boolean, value must be: true, or false	<p>Note: This field is only valid for Award Years 2017-2018 and forward</p> <p>Value definitions for tag: true = Student is eligible for 150% SFPG across all schools for the award year.</p> <p>false = Student is eligible for 100% SFPG across all schools for the award year.</p>

Common Record Layout

Award Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
107	<p><CounselingType></p> <p>Counseling Type: This element indicates the type of counseling corresponding to the award.</p>	0	None	No	String	Simple Element	<Counseling> 2nd element in block		<p>Tag is only valid in <Counseling> block</p> <p>DLSEntranceCounseling = Sub/Unsub DLPEntranceCounseling = Sub/Unsub, PLUS TEACHCounseling = TEACH Grant Initial and Subsequent Counseling StudentLoanCounseling = Financial Awareness Counseling ExitCounseling = Direct Loan and FFEL TEACHExit = TEACH Grant Exit Counseling</p>
108	<p><CounselingSequenceNumber></p> <p>Counseling Sequence Number: This element indicates the sequence number for the counseling corresponding to the award.</p>	1	3	No	Integer	Simple Element	<Counseling> 3rd element in block	Value must be between 1 - 999	Tag is only valid in <Counseling> block
109	<p><CounselingCompleteDate></p> <p>Counseling Complete Date: This element indicates the date counseling was completed.</p>	10	10	No	Date	Simple Element	<Counseling> 4th element in block	CCYY-MM-DD	Tag is only valid in <Counseling> block
110	<p><BorrowerType></p> <p>Borrower Type: This element indicates the type of borrower.</p>	NA	NA	Yes	String	Simple Element	<DLPLUS> 20 th element in block		Note: This tag is reserved for future use.

Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
111	<p><Disbursement Number= " "></p> <p>Disbursement Number: Number of the disbursement.</p>	NA	NA	NA	NA	Complex Element	<p><DLSubsidized> 19th element in block</p> <p><DLUnsubsidized> 19th element in block</p> <p><DLPLUS> 19th element in block</p> <p><Pell> 27th element in block</p> <p><TEACH> 18th element in block</p>	NA	NA

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
112	<p><DisbursementAmount></p> <p>Disbursement Amount: The amount of money credited to the student's account at the school or paid to the student (or borrower if PLUS) directly. For Direct Loan, this is the gross disbursement amount before the fee and interest rebate calculations are made. If the DisbursementReleaseIndicator = false, this is anticipated disbursement information; if the DisbursementReleaseIndicator = true, then this is actual disbursement information. This tag maps to the Pell Disbursement Amount, Accepted Disbursement Amount.</p>	1	12	Yes	Decimal	Simple Element	All <Disbursement Number= " "> 1st element in block	Value must be between 0 - 999999999.99	<p>Value cannot be negative.</p> <p>Pell: Award Amount for Entire School Year.</p> <p>The student's maximum Disbursement Amount is 100% of their SFPG, unless the AEI =true which would allow for 150% of the maximum SFPG.</p> <p>Consult the 2020-21 Pell Payment Schedule, published on IFAP 1/31/2020, for the student's 2020-21 SFPG.</p> <p>TEACH Grant Grade levels 0-7: 4,000</p> <p>Subsidized/Unsubsidized– Refer to Performing Annual Loan Limit Edits topic in Volume II, Section 1 – Implementation Guide.</p> <p>PLUS: 99999.99</p>

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
113	<p><DisbursementDate></p> <p>Disbursement Date: The date money was credited to the student's account at the school or paid to the student (or borrower if a PLUS loan) directly. If the DisbursementReleaseIndicator = false, this is anticipated disbursement information. If the DisbursementReleaseIndicator = true, then this is actual disbursement information.</p>	10	10	Yes	Date	Simple Element	All <Disbursement Number= " "> 2nd element in block	CCYY-MM-DD	<p>For Pell Grant (Including Pell Grants with IAS Grant indicator set to 'true'):</p> <p>The date the 2020-2021 Pell Payment Schedule is published on IFAP 1/31/2020 until 2026-09-30.</p> <p>For TEACH Grant::>=202001-01.</p> <p>For Direct Loan: Sub/UnSub/PLUS/Grad PLUS: 2019-10-01 to 2024-12-28</p>
114	<p><DisbursementReleaseIndicator></p> <p>Disbursement Release Indicator: The indicator identifying if the Entity is submitting an actual disbursement used to substantiate cash that has been drawn down or may lead to change in the CFL.</p>	NA	NA	Yes	Boolean	Simple Element	All <Disbursement Number= " "> 3rd element in block	Boolean, value must be: true, or false	<p>Defaults to false for Pell Grant, TEACH Grant, and Direct Loan</p> <p>Value definitions for tag: true = submit actual records for payment. false = submit anticipated records.</p>
115	<p><DisbursementSequenceNumber></p> <p>Disbursement Sequence Number: The number that determines the order in which transactions must be processed for a given disbursement number.</p>	1	2	Yes	Integer	Simple Element	All <Disbursement Number= " "> 4th element in block	Value must be between 1 - 99	<p>Disbursement sequence numbers must be incremented sequentially. Pell and TEACH Grant valid values are: 1-65 School assigned 66-90 COD assigned 99 – 91 Debt Collection Services transactions (COD assigned)</p> <p>Direct Loan valid values are: 1-65 School assigned 66-90 COD assigned 99-91 Payment to Servicer (COD assigned in reverse order)</p>

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
116	<EnrollmentSchoolCode> Enrollment School Code: Indicates the physical location where the student is attending class	8	8	No	String	Simple Element	All <Disbursement Number= " "> 5th element in block		00000001-99999999 Note: Must be valid 8-digit OPE ID
117	<PaymentPeriodStartDate> Payment Period Start Date: Beginning date of the Payment Period. Used to pay on awards submitted by schools that have become ineligible.	10	10	Yes	Date	Simple Element	All <Disbursement Number= " "> 6th element in block	CCYY-MM-DD	Valid date range for Pell: 2019-10-01 to 2021-06-30 Valid date for DL must be within the loan period or equal to the loan period start date. Valid date range for TEACH: 2019-10-01 to 2021-06-30 Note: Required for DL programs 2014-2015 and forward. For Pell and TEACH this field is required if the school has become ineligible.

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
118	<p><EnrollmentStatus></p> <p>Enrollment Status: For Direct Loans, the student's enrollment status as of the date that the disbursement is made for a payment period. If the disbursement is made after the end of the loan period or after the student drops below half-time enrollment, it is the enrollment status for the period for which the disbursement is being made.</p> <p>For Pell and IASG the enrollment status for the period for which the disbursement is being made.</p> <p>Used to calculate subsidy usage periods and remaining subsidy eligibility.</p>	1	1	No	String	Simple Element	All <Disbursement Number= " "> 7th element in block		<p>Value definitions for tag: F = Full-time enrollment Q = Three-quarters-time enrollment H = Half-time enrollment L = Less-than-half-time enrollment (not valid for DL)</p> <p>Ignored by COD for Pell for Award Year 2014-2015 through 2016-2017</p>
119	<p><ProgramCIPCode></p> <p>ProgramCIPCode: Description of student CIP Code (major).</p>	0	20	No	String	Simple Element	All <Disbursement Number= " "> 8th element in block	Must follow the following pattern: XX.XXXX	<p>A list of valid values can be found at this link: https://nces.ed.gov/ipeds/cipcode/default.aspx?y=56</p> <p>Ignored by COD for Pell for Award Years 2016-2017 and prior.</p>
120	<p><PublishedPgmLengthYears></p> <p>Published Program Length Years: The published length (in years) of a program.</p>	1	6	No	Decimal	Simple Element	All <Disbursement Number= " "> 9th element in block Not applicable for Award Years 2016-2017 and prior.	<p>Value must be 0-99.999</p> <p>Maximum 6 total characters including decimal</p> <p>No more than 3 digits after the decimal</p>	<p>Only one of the following tags may be submitted: -PublishedPgmLengthYears -PublishedPgmLengthMonths -PublishedPgmLengthWeeks</p> <p>Valid value must be greater than 0.</p>

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
121	<PublishedPgmLengthMonths> Published Program Length Months: The published length (in months) of a program	1	6	No	Decimal	Simple Element	All <Disbursement Number= " "> 9th element in block Not applicable for Award Years 2016-2017 and prior.	Value must be 0-99.999 Maximum 6 total characters including decimal No more than 3 digits after the decimal	Only one of the following tags may be submitted: -PublishedPgmLengthYears -PublishedPgmLengthMonths -PublishedPgmLengthWeeks Valid value must be greater than 0.
122	<PublishedPgmLengthWeeks> Published Program Length Weeks: The published length (in weeks) of a program.	1	7	No	Decimal	Simple Element	All <Disbursement Number= " "> 9th element in block Not applicable for Award Years 2016-2017 and prior.	Value must be 0-999.999 Maximum 7 total characters including decimal No more than 3 digits after the decimal	Only one of the following tags may be submitted: -PublishedPgmLengthYears -PublishedPgmLengthMonths -PublishedPgmLengthWeeks Valid value must be greater than 0.
123	<WeeksProgramsAcademicYear> Weeks Programs Academic Year: Total number of weeks of instruction in the program's academic year (Title IV Academic Year).	1	7	No	Decimal	Simple Element	All <Disbursement Number= " "> 10th element in block Not applicable for Award Years 2016-2017 and prior.	Value must be 0-999.999 Maximum 7 total characters including decimal No more than 3 digits after the decimal	This tag shall be required upon submission if either PublishedPgmLengthMonths or PublishedPgmLengthWeeks is submitted. This tag is also required when the <SpecialPrograms> tag is set to 'P'. Valid value must be greater than 0.
124	<SpecialPrograms> Special Programs: Indicator of the special program type being covered by aid.	1	1	No	String	Simple Element	All <Disbursement Number= " "> 11th element in block Not applicable for Award Years 2016-2017 and prior.	Values of Special Programs are the following: A, B, N, P, T, or U	A: Selective Admission Associate Program B: Bachelor's Degree Completion Program N: Not Applicable P: Preparatory Coursework Graduate Professional Program T: Non-Credential Teacher Certification Program U: Preparatory Coursework Undergraduate Program

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
125	<ProgramCredentialLevel> Program Credential Level: The credential level of the program that is being covered by aid.	1	2	No	Integer	Simple Element	All <Disbursement Number= " "> 12th element in block Not applicable for Award Years 2016-2017 and prior.	Value must be between 0-99	Values of Program Credential Level are the following: 1, 2, 3, 4, 5, 6, 7, 8, 99 1: Undergraduate certificate or diploma program 2: Associate's degree 3: Bachelor's degree 4: Post Baccalaureate certificate 5: Master's degree 6: Doctoral degree 7: First Professional degree 8: Graduate/professional certificate 99: Non-credential programs (preparatory coursework/teacher certification)
126	<ProgramCIPCodeYear>	4	4	No	Year	Simple Element	All <Disbursement Number= " "> 13th element in block	CCYY	Value is 2020 for 2020-21 and forward. Any value submitted prior to 2020-21 will be ignored. It is required for all programs.
127	<ProgramAttendanceBeginDate>	10	10	No	Date	Simple Element	All <Disbursement Number= " "> 14th element in block	CCYY-MM-DD	Reserved for future use.

Common Record Layout

Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
128	<EnrollmentStatusEffectiveDate>	10	10	No	Date	Simple Element	All <Disbursement Number= " "> 15th element in block	CCYY-MM-DD	Reserved for future use.
129	<Note>	0	20	Yes	String	Simple Element	All <Disbursement Number= " "> 16th element in block		Institutionally defined.
130	<FirstDisbursementIndicator> First Disbursement Flag: Flag identifying the disbursement with the earliest disbursement date.	NA	NA	Yes	Boolean	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Disbursement Number= " "> 17th element in block	Boolean, value must be: true, or false	Note: Currently not in use.

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Disbursement Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
131	<p><DisbursementNetAmount></p> <p>Disbursement Net Amount: The net award amount. For Direct Loan: The amount of money credited to the student's account (or borrower, if PLUS) at the school or paid to the student (or borrower, if PLUS) directly less fees plus rebate. If the DisbursementReleaseIndicator = false, this is anticipated disbursement information. If the DisbursementReleaseIndicator = true, then this is actual disbursement information.</p>	1	12	Yes	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Disbursement Number= " "> 18th element in block	Value must be between 0 - 999999999.99	
132	<p><DisbursementFeeAmount></p> <p>Disbursement Fee Amount: The Fee Amount.</p>	1	12	Yes	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Disbursement Number= " "> 19th element in block	Value must be between 0 - 999999999.99	
133	<p><InterestRebateAmount></p> <p>Interest Rebate Amount: The Upfront Interest Rebate Amount. If the DisbursementReleaseIndicator = false, this is anticipated disbursement information. If the DisbursementReleaseIndicator = true, then this is actual disbursement information.</p>	1	12	Yes	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Disbursement Number= " "> 20th element in block	Value must be between 0 - 999999999.99	

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
134	<DisbursementConfirmationIndicator> Disbursement Confirmation Indicator: Indication that the borrower at the school has confirmed this disbursement.	NA	NA	Yes	Boolean	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Disbursement Number= " "> 21st element in block	Boolean, value must be: true, or false	Note: Currently not in use. Value definitions for tag: true = Yes, this disbursement has been confirmed by the borrower. false = No, this disbursement has not been confirmed by the borrower.

Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
135	<Response> Response: A complex element. This element provides a logical grouping of elements related to Entity Information.	NA	NA	No	NA	Complex Element		NA	NA

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
136	<p><ResponseCode></p> <p>Response Indicator: The result of processing the record on COD.</p>	1	1	No	String	Simple Element	<Response> 1st element in block	Enumerated value list, value must be: A, R, D, or C	Value definitions for tag: A = Accepted R = Rejected D = Duplicate (Not in use) C = Corrected
137	<p><SubsidizedUsageLimitApplies></p> <p>Subsidized Usage Limit Applies: Flag indicating whether or not a person is subject to a subsidy limit for a Direct Subsidized Loan</p>	NA	NA	No	Boolean	Simple Element	Student <Response> 3rd element in block	Boolean, value must be: true, or false	Value definitions for tag: true = subsidized usage limit applies false = subsidized usage limit does not apply Only applicable for DLSubsidized awards.
138	<p><SumActualSubUsagePeriods></p> <p>Sum Actual Subsidized Usage Periods: The sum of all actual subsidized usage periods, excluding those for Non-Credential Teacher Certification Programs, for the student.</p>	1	5	No	Decimal	Simple Element	Student <Response> 4th element in block	Value must be between 0-999.9 Maximum 5 total characters including decimal No more than 1 digit after the decimal	Only applicable for DLSubsidized awards.
139	<p><SumActualNonCredTeacherCertSubUsagePeriods></p> <p>Sum Actual Non-Credential Teacher Certification Program Subsidized Usage Periods: The sum of all actual subsidized usage periods for a student that are for Non-Credential Teacher Certification Programs. It is summed across award years and schools.</p>	1	5	No	Decimal	Simple Element	Student <Response> 5th element in block	Value must be between 0-999.9 Maximum 5 total characters including decimal No more than 1 digit after the decimal	Only applicable for DLSubsidized awards.
140	<p><EMPNIndicator></p> <p>Electronic MPN Indicator: This tag indicates whether there is an electronic or paper MPN.</p>	1	7	No	Boolean	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 3rd element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Electronic MPN false = Paper MPN

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
141	<p><MPNID></p> <p>MPN ID: The MPN identifier printed on the MPN.</p>	0	23	No	String	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 4th element in block		<p>Student's Social Security Number: 001010001-99999998</p> <p>MPN Type: M = Subsidized and Unsubsidized N = PLUS for parent and graduate/professional student borrowers Program Year: 21, for 2020-2021 School Code: X00000-X99999 where X = G or E MPN Sequence Number: 999 – 001 (decrementing format; for EMPN only)</p>
142	<p><MPNStatusCode></p> <p>MPN Status Code: The status of the MPN on file at COD.</p>	1	1	No	String	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 5th element in block		<p>Value definitions for tag: A = Accepted R = Valid MPN not on file at COD P = Pending C = Closed I = Inactive E=Inactive due to the linking of a PLUS loan with an endorser</p>
143	<p><MPNLinkIndicator></p> <p>MPN Link Indicator: The Master Promissory Note indicator is used to indicate whether or not the record has been linked to an MPN at COD.</p>	NA	NA	No	Boolean	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 6th element in block	Boolean, value must be: true, or false	<p>Value definitions for tag: true = Record has been linked to an MPN false = Record is not linked to an MPN</p>
144	<p><MPNExpirationDate></p> <p>MPN Expiration Date: Indicates the date when an MPN will expire.</p>	10	10	No	Date	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 7th element in block	CCYY-MM-DD	
145	<p><PaymentToServicerAmount></p> <p>Payment to Servicer Amount: Amount of payment sent to the Servicer by the borrower.</p>	1	11	Yes	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 8th element in block	Value must be from -9999999.99 - 9999999.99 max digits = 9 max fraction digits = 2	<p>A negative amount indicates a payment. A positive amount indicates a reversal of the payment (that is, bounced check).</p>

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
146	<p><PaymentToServicerDate></p> <p>Payment to Servicer Date: The date the Servicer posted the payment to the student's account.</p>	10	10	No	Date	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 9th element in block	CCYY-MM-DD	
147	<p><BookedAmount></p> <p>Booked Amount: Total net amount of disbursements accepted and booked</p>	1	12	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS, TEACH <Response> 10th element in block	Value must be from 0 - 999999999.99	
148	<p><BookedDate></p> <p>Booked Date: The date the loan booked on COD.</p>	10	10	No	Date	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS, TEACH <Response> 11th element in block	CCYY-MM-DD	
149	<p><LoanServicer></p> <p>Loan Servicer: The servicer assigned to a federal loan</p>	0	50	No	String	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 11th element in block TEACH <Response> 16th element in block		
150	<p><YTDDisbursementAmount></p> <p>Year-To-Date Disbursement Amount: For Pell and TEACH Grant, the total amount that has been disbursed to the student for the award year at all schools.</p>	1	12	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 12th element in block Pell, TEACH <Response> 3rd element in block	Value must be from 0 - 999999999.99	
151	<p><CalculatedPublishedPgmLengthYears></p> <p>Calculated Published Program Length Years: The calculated published program length in years. When the published program length is submitted as weeks or months, the COD system converts the length to years.</p>	1	7	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 14th element in block	Value must be between 0-999.999 Maximum 7 total characters including the decimal No more than 3 digits after the decimal	Only used for DLSubsidized awards.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
152	<p><AnticipatedSubUsagePeriod></p> <p>Anticipated Subsidized Usage Period: The period of time used by the student related to the reported loan. This is returned only when the reported loan has only anticipated disbursements</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 15th element in block	Value must be between 0-999.9 Maximum 5 total characters including decimal No more than 1 digit after the decimal	Only used for DLSubsidized awards.
153	<p><ActualSubUsagePeriod></p> <p>Actual Subsidized Usage Period: The period of time used by the student related to the reported loan. This is returned only when the reported loan has at least one actual disbursement.</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 16th element in block	Value must be between 0-999.9 Maximum 5 total characters including decimal No more than 1 digit after the decimal	Only used for DLSubsidized awards.
154	<p><AcademicYearLength></p> <p>Academic Year Length: The length of the student's Academic Year at the school, calculated using the Academic Year Begin and End dates.</p>	1	4	No	Integer	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 17th element in block	Value must be between 0 - 9999	Only used for DLSubsidized awards.
155	<p><LoanPeriodLength></p> <p>Loan Period Length: The length of the period of time covered by aid, calculated using the Financial Award Begin and End dates.</p>	1	8	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 18th element in block	Value must be between 0-9999.999 Maximum 8 total characters including decimal No more than 3 digits after the decimal	Only used for DLSubsidized awards.
156	<p><MaxSubEligibilityPeriod></p> <p>Maximum Subsidized Eligibility Period: The maximum period of time in which a student may receive a subsidized loan based on the published program length reported for the loan. It is equal to 150% of the calculated published program length in years.</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 19th element in block	Value must be between 0-999.9 Maximum 5 total characters including decimal No more than 1 digit after the decimal	Only used for DLSubsidized awards.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
157	<p><RemainingActualSubEligibilityPeriod></p> <p>Remaining Actual Subsidized Eligibility Period: The remaining period of time in which the student may receive a Direct Subsidized Loan. This is returned when there is at least one actual disbursement for the reported loan. It is equal to the Maximum Subsidized Eligibility Period minus the Sum Actual Subsidized Usage Periods</p>	1	6	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 20th element in block	<p>Value must be between -999.9 and 999.9</p> <p>Maximum 6 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.
158	<p><RemainingAnticipatedSubEligibilityPeriod></p> <p>Remaining Anticipated Subsidized Eligibility Period: The remaining period of time in which the student may receive a Direct Subsidized Loan. This is returned only when all disbursements for the the reported loan are anticipated. It is equal to the Maximum Subsidized Eligibility Period minus the Sum Anticipated Subsidized Usage Periods.</p>	1	6	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 21st element in block	<p>Value must be between -999.9 and 999.9</p> <p>Maximum 6 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.
159	<p><SumAnticipatedSubUsagePeriods></p> <p>Sum Anticipated Subsidized Usage Periods: The sum of all actual subsidized usage periods for the student plus the anticipated subsidized usage period for the reported loan. . This is returned only when all disbursements for the the reported loan are anticipated.</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 22nd element in block	<p>Value must be between 0-999.9</p> <p>Maximum 5 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.
160	<p><AnticipatedNonCredTeacherCertSubUsagePeriod></p> <p>Anticipated Non-Credential Teacher Certification Program Subsidized Usage Period: The period of time used by the student related to the reported loan. This is returned only when the Special Program is reported as Non-Credential Teacher Certification Program and the reported loan has only anticipated disbursements.</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 23rd element in block	<p>Value must be between 0-999.9</p> <p>Maximum 5 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.
161	<p><ActualNonCredTeacherCertSubUsagePeriod></p> <p>Actual Non-Credential Teacher Certification Program Subsidized Usage Period: The period of time used by the student related to the reported loan. This is returned only when the Special Program is reported as Non-Credential Teacher Certification Program and the reported loan has at least one actual disbursement.</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 24th element in block	<p>Value must be between 0-999.9</p> <p>Maximum 5 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
162	<p><RemainingActualNonCredTeacherCertSubEligibilityPeriod></p> <p>Remaining Actual Non-Credential Teacher Certification Program Subsidized Eligibility Period: The remaining period of time in which the student may receive a Direct Subsidized Loan while in enrolled in a Non-Credential Teacher Certification Program. This is returned when the Special Program reported is Non-Credential Teacher Certification and there is at least one actual disbursement for the reported loan. It is equal to the Maximum Subsidized Eligibility Period minus the Sum Actual Non-Credential Teacher Certification Subsidized Usage Periods.</p>	1	6	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 25th element in block	<p>Value must be between -999.9 and 999.9</p> <p>Maximum 6 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.
163	<p><RemainingAnticipatedNonCredTeacherCertSubEligibilityPeriod></p> <p>Remaining Anticipated Non-Credential Teacher Certification Subsidized Eligibility Period: The remaining period of time in which the student may receive a Direct Subsidized Loan while in enrolled in a Non-Credential Teacher Certification Program. This is returned when the Special Program reported is Non-Credential Teacher Certification and the reported loan has only anticipated disbursements. It is equal to the Maximum Subsidized Eligibility Period minus the Sum Anticipated Non-Credential Teacher Certification Subsidized Usage Periods.</p>	1	6	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 26th element in block	<p>Value must be between -999.9 and 999.9</p> <p>Maximum 6 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.
164	<p><SumAnticipatedNonCredTeacherCertSubUsagePeriods></p> <p>Sum Anticipated Non-Credential Teacher Certification Subsidized Eligibility Period: The sum of all actual Non-Credential Teacher Certification subsidized usage periods for the student plus the anticipated Non-Credential Teacher Certification subsidized usage period for the reported loan. This is returned only when all disbursements for the reported loan are anticipated.</p>	1	5	No	Decimal	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 27th element in block	<p>Value must be between 0-999.9</p> <p>Maximum 5 total characters including decimal</p> <p>No more than 1 digit after the decimal</p>	Only used for DLSubsidized awards.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
165	<p><InformedBorrowingComplete></p> <p>The Informed Borrowing Complete field shall be set to 'true' if the borrower acknowledges their loan balance on StudentAid.gov.</p>	NA	NA	Yes	Boolean	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 28th element in block	Boolean, value must be: true, or false	Valid for AY 20-21 and forward.
166	<p><InformedBorrowingCompletionDate></p> <p>Informed Borrowing Completion Date shall be set to the date that the Borrower acknowledges their loan balance on StudentAid.gov.</p>	10	10	Yes	Date	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 29th element in block	CCYY-MM-DD	Valid for AY 20-21 and forward.
167	<p><InformedBorrowingID></p> <p>The COD System shall send a unique Informed Borrowing ID. This ID is generated when a borrower acknowledges their loan balance.</p>	1	18	Yes	Numeric	Simple Element	DLSubsidized, DLUnsubsidized, DLPLUS <Response> 30th element in block	Value must be from 1 - 999999999999999999	Valid for AY 20-21 and forward.

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Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
168	<p><ApplicationSubmissionReason></p> <p>Application Submission Reason: Indicates the reason of the PLUS Application submission</p>	NA	NA	No	String	Simple Element	DLPLUS <Response> 31st element in block		Value definitions for tag: New Application = Borrower is submitting a new application Loan Amount Increase = Borrower wishes to increase the original loan amount requested Loan Amount Decrease = Borrower wishes to decrease the original loan amount requested
169	<p><PreviousApplicationID></p> <p>Previous Application ID: Indicates the previously submitted application ID</p>	1	10	No	Integer	Simple Element	DLPLUS <Response> 32nd element in block	max value is 999999999	
170	<p><EndorserAmount></p> <p>Endorser Amount: Total amount of loan for which the endorser has agreed to co-sign.</p>	1	12	No	Decimal	Simple Element	DLPLUS <Response> 33rd element in block	Value must be from 0 - 999999999.99	
171	<p><OriginalCreditDecisionStatus></p> <p>Original Credit Decision Status: The initial credit decision for a borrower</p>	1	1	No	String	Simple Element	DLPLUS <Response> 34th element in block		Value definitions for tag: A = Accepted D = Denied
172	<p><CreditDecisionStatus></p> <p>PLUS Credit Decision Status: The status of the PLUS credit decision for the loan on COD.</p>	1	1	No	String	Simple Element	DLPLUS <Response> 35th element in block		Value definitions for tag: A = Accepted D = Denied P = Pending
173	<p><CreditActionChoice></p> <p>Credit Action Choice: Indicates the action a borrower plans once the borrower has failed the credit check</p>	1	1	No	String	Simple Element	DLPLUS <Response> 36 th element in block		Value definitions for tag: A = Appeal Decision E = Pursue Endorser N = Not Pursue PLUS Loan (Process Additional Unsubsidized Loan if Eligible) U = Undecided

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
174	<p><CreditAppealStatus></p> <p>Credit Appeal Status: Indicates current status of a credit appeal</p>	1	1	No	String	Simple Element	DLPLUS <Response> 37th element in block		Value definitions for tag: A = Appeal Accepted D = Appeal Denied P = Appeal Pending R = Appeal Closed Without Final Decision
175	<p><CreditDecisionDate></p> <p>PLUS Credit Decision Date: The date on which the credit check decision was processed.</p>	10	10	No	Date	Simple Element	DLPLUS <Response> 38th element in block	CCYY-MM-DD	
176	<p><CreditDecisionExpirationDate></p> <p>Credit Decision Expiration Date: Indicates the date on which a potential borrower's credit decision will expire, necessitating the need for another credit check prior to originating a PLUS loan.</p>	10	10	No	Date	Simple Element	DLPLUS <Response> 39th element in block	CCYY-MM-DD	
177	<p><CreditOverrideCode></p> <p>PLUS Credit Decision Override Code: The status of the credit checks for this loan on COD as a result of an override.</p>	1	1	No	String	Simple Element	DLPLUS <Response> 40th element in block		Note: Ensure valid MPN is on file before submitting disbursements Value definitions for tag: C = Credit overridden as a result of new credit information provided E = Credit overridden as a result of an endorser's approval D = Credit denied as a result of an endorser's denial N = Credit denied after pending L = Endorsed for a Lesser Amount Note: This tag is no longer in use
178	<p><ApplicationLoanAmount></p> <p>Application Loan Amount: Total amount of loan requested by a borrower when completing a PLUS Application</p>	1	12	No	Decimal	Simple Element	DLPLUS <Response> 41st element in block	Value must be from 0 to 999999999.99	

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
179	<p><MaximumLoanIndicator></p> <p>Maximum Loan Indicator: Indicates whether the borrower wants to borrow the maximum loan amount determined by the school</p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 42nd element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Borrower has requested maximum loan amount as determined by the school false = Borrower has not requested the maximum loan amount
180	<p><UnknownLoanAmount></p> <p>Unknown Loan Amount: Indicates that the borrower does not know the Loan Amount for the PLUS Application</p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 43rd element in block	Boolean, value must be: true, or false	Value definitions for tag: true =The borrower selected does not know the loan amount false = The borrower selected does know the loan amount
181	<p><ApplicationCompleteDate></p> <p>Application Complete Date: Date a PLUS Application was completed by a borrower</p>	10	10	No	Date	Simple Element	DLPLUS <Response> 44 th element in block	CCYY-MM-DD	
182	<p><AwardRangeRequestedStartDate></p> <p>Award Range Requested Start Date: The start date for which the borrower is requesting the loan for</p>	7	7	No	YearMonth	Simple Element	DLPLUS <Response> 45th element in block	CCYY-MM	
183	<p><AwardRangeRequestedEndDate></p> <p>Award Range Requested End Date: The end date for which the borrower is requesting the loan for</p>	7	7	No	YearMonth	Simple Element	DLPLUS <Response> 46th element in block	CCYY-MM	
184	<p><DefermentOption></p> <p>Deferment Option: Repayment deferment option based upon enrollment status of the student</p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 47th element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Deferment Option utilized false = Deferment Option not utilized
185	<p><SixMonthDefermentOption></p> <p>Six Month Deferment Option: Indicates if the borrower wants to defer repayment of their Direct PLUS Loan for 6 months beginning on the date the student on whose behalf the loan was obtained ceases to be enrolled on at least a half-time basis</p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 48th element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Six Month Deferment Option utilized false = Six Month Deferment Option not utilized

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
186	<p><SchoolCreditBalanceOption></p> <p>School Credit Balance Option: Indicates whether any remaining credit balance should be applied to the school</p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 49th element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Remaining balance should be applied to school false = Remaining balance should be applied to borrower
187	<p><CreditBalanceOption></p> <p>Credit Balance Option: Indicates whether a credit balance on a loan should be directed to the student or the borrower</p>	1	1	No	String	Simple Element	DLPLUS <Response> 50th element in block	Enumeration, value must be: B, or S	Value definitions for tag: B = Borrower S = Student
188	<p><CreditActionStatus></p>	1	1	No	String	Simple Element	DLPLUS <Response> 51st element in block		Valid definitions for tag: D = Credit denied as a result of an endorser's denial N = The credit decision has changed from pending to denied or accepted. L = Endorsed for a Lesser Amount
189	<p><ReconsiderationEligible></p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 52nd element in block	Boolean, value must be: true, or false	
190	<p><PLUSCounselingCompleted></p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 53rd element in block	Boolean, value must be: true, or false	
191	<p><PLUSCounselingCompleteDate></p>	NA	NA	No	Date	Simple Element	DLPLUS <Response> 54th element in block	CCYY-MM-DD	
192	<p><PLUSCounselingException></p>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 55th element in block	Boolean, value must be: true, or false	Reserved for future use by COD.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
193	<CreditRequirementsMet>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 56th element in block	Boolean, value must be: true, or false	
194	<EndorserApproved>	NA	NA	No	Boolean	Simple Element	DLPLUS <Response> 57th element in block	Boolean, value must be: true, or false	
195	<PLUSCounselingExpirationDate>	NA	NA	No	Date	Simple Element	DLPLUS <Response> 58th element in block	CCYY-MM-DD	Reserved for future use by COD.
196	<TotalEligibilityUsed> Total Eligibility Used: For Pell, total percentage of the student's annual Pell eligibility used for all schools for the specific award year.	1	7	No	Decimal	Simple Element	Pell , TEACH <Response> 4th element in block	Value must be between 0-999.999 max digits: 6 max fraction digits: 3	TEU = Sum of all EU percentages for each applicable award year at all attended schools
197	<ScheduledGrant> Scheduled Grant: Scheduled amount for a full-time student.	1	12	Yes	Decimal	Simple Element	Pell, TEACH <Response> 5th element in block	Value must be between 0 - 999999999.99	
198	<Negative PendingAmount> Negative Pending Amount: The amount by which the Pell award is overpaid (i.e., sum of disbursements exceeds Award Amount). School must adjust either award amount or disbursement amount within 30 days to avoid a COD-generated negative disbursement.	1	12	No	Decimal	Simple Element	Pell <Response> 6th element in block TEACH <Response> 12th element in block	Value must be between 0 - 999999999.99	

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
199	<p><FSACode></p> <p>FSA Code: Code set to inform institutions of modifications that have been made to their database and require immediate action to rectify.</p>	2	2	No	String	Simple Element	Pell <Response> 7th element in block TEACH <Response> 13th element in block	Enumeration, value must be: SA, CE, or PO	Value definitions for tag: SA = Pell Shared SAR CE = Pell Grant/TEACH Grant Concurrent Enrollment PO = Pell POP Tag occurs max of 3 times per block
200	<p><CPSVerificationIndicator></p> <p>CPS Verification Indicator: Indicates whether this student has been selected for verification by the CPS on any transaction number for this award year.</p>	NA	NA	No	Boolean	Simple Element	Pell, <Response> 8th element in block TEACH <Response> 14th element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Student selected for verification by CPS false = Student not selected for verification by CPS
201	<p><HighestCPSTransactionNumber></p> <p>Highest CPS Transaction Number: Indicates the highest transaction number on CPS for this student and award.</p>	2	2	No	Integer	Simple Element	Pell <Response> 9th element in block TEACH <Response> 15th element in block	Value must be between 1 - 99	.
202	<p><LifetimeEligibilityUsed></p> <p>Lifetime Eligibility Used: The total percentage of the student's annual Pell eligibility used for all schools across all award years.</p>	1	8	No	Decimal	Simple Element	Pell <Response> 10th element in block	Value must be between 0 - 9999.999 max digits: 7 max fraction digits: 3	Note: Beginning in July 2012, this tag is for Pell awards for 2010-2011 Award Years and forward.
203	<p><AwardLinkedExpectedFamilyContribution></p> <p>Award Linked Expected Family Contribution: EFC value that is linked to the current award.</p>	1	15	No	Decimal	Simple Element	Pell <Response> 11th element in block	Value must be between - 999999999999.99 and 999999999999.99	Reserved for future use by COD.
204	<p><NewExpectedFamilyContribution></p> <p>New Expected Family Contribution: Expected EFC using the most recent subsequent transaction.</p>	1	15	No	Decimal	Simple Element	Pell <Response> 12th element in block	Value must be between - 999999999999.99 and 999999999999.99	Reserved for future use by COD.
205	<p><NewPellEligibility></p> <p>New Pell Eligibility: Expected Pell Eligibility using the most recent subsequent transaction.</p>	NA	NA	No	Boolean	Simple Element	Pell <Response> 13th element in block	Boolean, value must be: true, or false	Reserved for future use by COD.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
206	<p><NewCPSProcessDate></p> <p>CPS Process Date: Date CPS processed the most recent subsequent transaction.</p>	10	10	No	Date	Simple Element	Pell <Response> 14th element in block	CCYY-MM-DD	Reserved for future use by COD.
207	<p><LinkedCPSProcessDate></p> <p>Linked CPS Process Date: Date CPS processed the linked transaction.</p>	10	10	No	Date	Simple Element	Pell <Response> 15th element in block	CCYY-MM-DD	Reserved for future use by COD.
208	<p><NewCPSTransactionNumber></p> <p>New CPS Transaction Number: CPS transaction number of the most recent subsequent transaction.</p>	1	2	No	Integer	Simple Element	Pell <Response> 16th element in block	Value must be between 1 - 99	Reserved for future use by COD.
209	<p><NewScheduledGrant></p> <p>NewScheduledGrant: Schedule grant value using the most recent subsequent transaction.</p>	1	12	Yes	Decimal	Simple Element	Pell <Response> 17th element in block	Value must be between 0 - 999999999.99	Reserved for future use by COD.
210	<p><IssuedDisbursementAmount></p> <p>Issued Disbursement Amount: Total Pell award amount disbursed to the Student.</p>	1	12	No	Decimal	Simple Element	Pell <Response> 18th element in block	Value must be between 0 - 999999999.99	Reserved for future use by COD.
211	<p><LinkedPellEligibility></p> <p>Linked Pell Eligibility: Pell Eligibility that is linked to the current award.</p>	NA	NA	No	Boolean	Simple Element	Pell <Response> 19th element in block	Boolean, value must be: true, or false	Reserved for future use by COD. Value definitions for tag: true = Student is Pell eligible false = Student is not Pell eligible
212	<p><ProfessionalJudgmentFlag></p> <p>Professional Judgment Flag: Indicates whether Professional Judgment was used on the most recent subsequent transaction.</p>	0	1	No	String	Simple Element	Pell <Response> 20th element in block		Reserved for future use by COD.

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
213	<p><NewDoDMatchFlag></p> <p>New DoD Match Flag: Indicates whether a match was conducted with the Department of Defense (DOD) to identify applicants whose parent was a member of the Armed Forces and died as a result of service in Iraq or Afghanistan after 9/11/01.</p>	0	1	No	String	Simple Element	Pell <Response> 21st element in block		Reserved for future use by COD.
214	<p><LinkedDoDMatchFlag></p> <p>DoD Match Flag: Indicates whether a match was conducted with the Department of Defense (DOD) to identify applicants whose parent was a member of the Armed Forces and died as a result of service in Iraq or Afghanistan after 9/11/01.</p>	0	1	No	String	Simple Element	Pell <Response> 22 nd element in block		Reserved for future use by COD.
215	<p><ElectronicAgreementToServeIndicator></p> <p>Electronic Agreement To Serve Indicator: This tag specifies if the Agreement To Serve was completed on the electronic Agreement To Serve website.</p>	NA	NA	No	Boolean	Simple Element	TEACH <Response> 6th element in block	Boolean, value must be: true, or false	<p>Note: Although a value of false does not violate schema rules, no Paper Agreement To Serve currently exists and this field should equal true.</p> <p>Value definitions for tag: true = Electronic Agreement To Serve false = Paper Agreement To Serve</p>
216	<p><AgreementToServeID></p> <p>Agreement To Serve ID: The unique Agreement To Serve identifier printed on the Agreement To Serve.</p>	0	23	No	String	Simple Element	TEACH <Response> 7th element in block		<p>Student's Social Security Number: 001010001-999999998 Agreement to Serve Type: C = TEACH Program Year: 20, for 2020-2021 First six digits of school OPEID: 000000-099990 Agreement To Serve Sequence Number: 001-999</p>
217	<p><AgreementToServeStatusCode></p> <p>Agreement To Serve Status Code: The status of the Agreement to Serve on file at COD.</p>	1	1	No	String	Simple Element	TEACH <Response> 8th element in block		<p>Value definitions for tag: A = Accepted R = Rejected Agreement to Serve or valid Agreement to Serve not on file at COD P = Pending C = Closed</p>

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Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
218	<p><AgreementToServeLinkIndicator></p> <p>Agreement To Serve Link Indicator: The Agreement to Serve link indicator is used to indicate whether or not the record has been linked to an Agreement to Serve at COD.</p>	NA	NA	No	Boolean	Simple Element	TEACH <Response> 9th element in block	Boolean, value must be: true, or false	Value definitions for tag: true = Record has been linked to an Agreement to Serve false = Record is not linked to an Agreement to Serve
219	<p><EditProcessResult></p> <p>Edit Process Result: A complex element. This element provides a logical grouping of elements related to the edit response information.</p>	NA	NA	NA	NA	Complex Element	DLSubsidized, DLUnsubsidized, DLPLUS, Pell, , , TEACH <Response> 2nd element in block		
220	<p><ResponseErrorCode></p> <p>Response Error Code: Edit result from COD processing.</p>	0	3	No	String	Simple Element	<EditProcessResult> 1st element in block		
221	<p><ResponseMessage></p> <p>Response Message: The text of the edit result. This field is transmitted only via web applications.</p>	1	150	No	String	Simple Element	<EditProcessResult> 2nd element in block	See Volume II, Section 4 - COD Edits.	
222	<p><ResponseErrorField></p> <p>Response Error Field: The tag referenced by the Edit Code.</p>	0	200	No	String	Simple Element	<EditProcessResult> 3rd element in block		
223	<p><ResponseErrorValue></p> <p>Response Error Value: New value in field if a correction is applied.</p>	0	150	Yes	String	Simple Element	<EditProcessResult> 4th element in block		
224	<p><ReportedValue></p> <p>Reported Value: The value reported by the school in the tag contained in the <ResponseErrorField> tag.</p>	0	150	No	String	Simple Element	<EditProcessResult> 5th element in block		
225	<p><PreviousSequenceNumber></p> <p>PreviousSequenceNumber: The previous disbursement sequence number on the COD database for the disbursement number. This tag is returned on all disbursement responses with a Disbursement Sequence Number greater than one, including COD system-generated responses.</p>	1	2	Yes	Integer	Simple Element	<Disbursement Number=" "> 3rd element in block	Value must be between 1 - 99	

Common Record Layout

Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
226	<p><ResponseFinancialSummary></p> <p>Response Financial Summary: A complex element. This element provides a logical grouping of elements related to summary information.</p>	NA	NA	NA	NA	Complex Element	Located within <Response> block of <ReportingSchool> 1st element in block	max occurs 120	
227	<p><TotalCountAccepted></p> <p>Total Number Accepted: Total number of accepted awards in this document. This information is summarized by award type and by award year.</p>	1	9	No	Integer	Simple Element	<ResponseFinancialSummary> 4th element in block	Value must be between 0 - 999999999	
228	<p><TotalCountRejected></p> <p>Total Number Rejected: Total number of rejected awards in this document. This information is summarized by award type by award year.</p>	1	9	No	Integer	Simple Element	<ResponseFinancialSummary> 5th element in block	Value must be between 0 - 999999999	
229	<p><TotalCountCorrected></p> <p>Total Number Corrected: Total number of corrected awards in this document. This information is summarized by award type by award year.</p>	1	9	No	Integer	Simple Element	<ResponseFinancialSummary> 6th element in block	Value must be between 0 - 999999999	
230	<p><TotalCountDuplicate></p> <p>Total Number Duplicate: Total number of duplicate awards in this document. This information is summarized by award type by award year.</p>	1	9	No	Integer	Simple Element	<ResponseFinancialSummary> 7th element in block	Value must be between 0 - 999999999	
231	<p><TotalCountVerificationSelected></p> <p>Total Number Verified: Total number of students in this document that are reported selected for verification by CPS. This information is summarized by award type by award year.</p>	1	9	No	Integer	Simple Element	<ResponseFinancialSummary> 8th element in block	Value must be between 0 - 999999999	
232	<p><TotalCountSSAdministration></p> <p>Total Number SSA Match: Total number of students in this document that are reported by CPS to have an SSA match not equal to 4. This information is summarized by award type by award year.</p>	1	9	No	Integer	Simple Element	<ResponseFinancialSummary> 9th element in block	Value must be between 0 - 999999999	

Common Record Layout

Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
233	<p><TotalFinancialAwardAccepted></p> <p>Total Financial Award Accepted: The total dollar amount accepted in this document.</p>	1	15	No	Decimal	Simple Element	<ResponseFinancialSummary> 12th element in block	Value must be between 0 - 999999999999.99	For Pell Grant, TEACH Grant, and Direct Loan, this is the accepted award amount. This information is summarized by year by award type.
234	<p><TotalFinancialDisbursementAccepted></p> <p>Total Financial Disbursement Accepted: The total dollar amount accepted in this document.</p>	1	16	No	Decimal	Simple Element	<ResponseFinancialSummary> 13th element in block	Value must be between (-999999999999.99) - 999999999999.99	For Pell and TEACH Grant, the total disbursement amount accepted. For Direct Loan, the total gross disbursement amount accepted, regardless of the Disbursement Release Indicator. This information is summarized by year by award type.
235	<p><TotalFundedDisbursementAccepted></p> <p>Total Funded Disbursement Accepted: The total dollar amount funded in this document.</p>	1	16	No	Decimal	Simple Element	<ResponseFinancialSummary> 14th element in block	Value must be between (-999999999999.99) - 999999999999.99	For Pell and TEACH Grant, the total disbursement amount accepted with a Disbursement Release Indicator of "true." For Direct Loan, the total net disbursement amount accepted with Disbursement Release indicator of "true." This information is summarized by award type by award year.
236	<p><TotalNonFundedDisbursementAccepted></p> <p>Total NonFunded Disbursement Accepted: The total dollar amount not funded in this document.</p>	1	16	No	Decimal	Simple Element	<ResponseFinancialSummary> 15th element in block	Value must be between (-999999999999.99) - 999999999999.99	For Pell and TEACH Grant, the total disbursement amount accepted with a Disbursement Release Indicator of "false." For Direct Loan, the total net disbursement amount accepted with Disbursement Release indicator of "false." This information is summarized by award type by award year.
237	<p><TotalFinancialAwardCorrected></p> <p>Total Amount Corrected: The total dollar value reported in this document for corrected Pell disbursements.</p>	1	15	No	Decimal	Simple Element	<ResponseFinancialSummary> 16th element in block	Value must be between 0 - 999999999999.99	This information is summarized by award type by award year.

Common Record Layout

Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
238	<p><Receipt></p> <p>Receipt: A date time stamp indicating receipt of the document at COD.</p>	0	None	No	DateTime	Simple Element	Within <CommonRecord> block, 3rd element only in Receipt file		Note: Currently not in use.
239	<p><DocumentTypeCode></p> <p>Document Type Code: This element indicates the code corresponding to the type of data being returned in the document.</p>	2	2	No	String	Simple Element	Common Record <Response> 1st element in block		Value definitions for tag: BN = Response - Booking Notification ND = Response - Negative Disbursement PS = Response - Payment to Servicer PN = Response - Promissory Note RC = Receipt (Not in use) RS = Response SG = Response - System-Generated (Not in use) WB = Response - Web-Initiated AT = ATS Response AC = Response - TEACH Grant Counseling SP = Response - PLUS Application Acknowledgement EC = Response - Counseling Acknowledgement SU = Response - SULA Acknowledgement PC = Reserved for future use OF = Response- Origination Fee and Interest Rebate CS= Response- Credit Status
240	<p><DocumentStatusCode></p> <p>Document Status Code: The status of the processed document on COD.</p>	1	1	No	String	Simple Element	Common Record <Response> 2nd element in block	Enumeration, value must be: A, R, or D	Value definitions for tag: A = Accepted R = Rejected D = Duplicate (Not in use)

Common Record Layout

Response Information

Field #	COD Data Field	Min Length	Max Length	Nullable?	Data Type	Field Type	Complex Element Sequence	Valid Schema Values	Other COD Rules
241	<p><ProcessDate></p> <p>Process Date: The date the document information was processed at COD.</p>	10	10	No	Date	Simple Element	Common Record <Response> 3rd element in block		

Common Record Physical Layout

This section provides standards for the physical layout of the Common Record XML Document file. Standards on the physical layout of the Common Record XML Document file are required to ensure all systems transmitting or processing an instance of the file can do so without encountering physical constraint errors.

Examples of physical constraint errors include exceeding available memory, exceeding available disk space, or exceeding available network bandwidth (and timing out). While most physical constraint errors can be avoided by proper coding techniques on the host system, there are some error conditions best handled through the definition of, and adherence to, a set of well-defined and well-publicized standards. Such error conditions and their corresponding standards for resolution are provided in this section.

XML and its associated technologies, (XML Schema, Document Type Definitions), do not provide for a mechanism to define the physical layout of a file. In fact, XML does not depend on the physical layout of the elements by design. White space and line lengths are not relevant to the logical construction and reading of an XML document. Therefore, the Common Record XML file physical layout standards are defined as guidelines and examples presented in this Section.

Line Length Limitations

32-kilobyte Line Length Limitation on Mainframe System

Some mainframe systems cannot create or read a line longer than 32 kilobytes. A line consists of a string of data with an “end of line marker.” The phrase “end of line marker” in this document refers to whatever mechanism is used on a platform to terminate an individual line or record. For example, an end of line marker can be set by the writing out of a record (on a mainframe), by inserting a <CR><LF> character sequence (on a PC), or by inserting a <CR> character (on UNIX). <CR> (carriage return character) and <LF> (linefeed) are ASCII codes 13 and 10, respectively.

Systems with this limitation cannot handle a string of data longer than 32 kilobytes without encountering some type of data corruption (most likely truncation). By rule, XML ignores white space, which includes tabs, linefeeds, and carriage returns. Since XML has no means to regulate line lengths, a separate standard must be set to ensure lines do not exceed 32 kilobytes.

9,999-byte Line Length Limitation on COD System

The COD System cannot process documents that contain over 9,999 bytes per line. A line consists of a string of data with an “end of line marker.” The phrase “end of line marker” in this document refers to whatever mechanism is used on a platform to terminate an individual line or record. For example, an end of line marker can be set by the writing out of a record (on a mainframe), by inserting a <CR><LF> character sequence (on a PC), or by inserting a <CR> character (on UNIX). <CR> (carriage return character) and <LF> (linefeed) are ASCII codes 13 and 10, respectively. COD will not process or acknowledge Common Record Documents that are submitted with a string of data greater than 4,000 bytes.

Line Length Limitation Solution

The solution, in its general form, is to make sure an end of line marker is always set before a particular output stream of data reaches 9,999 bytes. This end of line marker should be created in the format native to the system where the file is being created.

The data transmission software used by COD and by participating schools handles the translation of end of line markers across platforms. For example, if a file were sent from a PC to a UNIX box, the <CR><LF> character sequence would be automatically changed to <CR> characters. Therefore, the insertion of an end of line marker does not have to take into consideration the platform of the destination system. This same principle holds true between mainframes (EBCDIC or ASCII), PCs and UNIX boxes.

Standard

In order to ensure no line grows larger than 9,999 bytes, all Common Record XML files submitted to COD should be constructed with end of line markers inserted at specified points in the document. These points are tied to specific elements in the XML document. The points are:

- After the AttendedSchool element opening tag, <AttendedSchool>
- After every Student element closing tag, </Student>
- Before beginning an "Award" element opening tag, which could be <Pell>, <TEACH>, <DLSubsidized>, <DLUnsubsidized>, <DLPLUS>, and the opening tags of all other elements designated as part of the Award substitution group in the Common Record XML Schema specification
- Before beginning a Disbursement, element opening tag, <Disbursement>, for every disbursement under each of the "Award" elements listed above.

The following standard is a strongly recommended approach for schools and vendors who want to guarantee their files will not exceed the 9,999 byte limitation. If a school or vendor can ensure their submitted files will not exceed the 9,999 byte limitation by some other means, those files will be accepted by COD. However, the burden of responsibility will then rest with the school or vendor for files incorrectly submitted.

The Common Record XML Schema has been evaluated to confirm that if the above standard is maintained, the maximum size of the data sent in any one of these lines will never exceed 9,999 bytes. The maximum line size takes into account all tags, all maximum data lengths for each element, and all maximum numbers of repetitions of nested data elements.

The following example found is a skeleton submission file correctly formatted according to the end of line marker standards. In this example, for clarity, sub-elements are not listed, and the characters, [EOL], end of line, explicitly mark the end of a line.

COD guarantees the Response Document files it produces will not contain lines longer than 9,999 bytes, but the files will not necessarily match the line breaks as specified for submissions. This is due in part to the additional space used by the Response blocks.

Coding Guidelines

The code should track the Common Record elements as they are written to the output stream and write out a line of XML text (via the appropriate end of line marker) as any of the EOL points are encountered. Code to construct the Common Record can vary greatly depending on the platform, libraries, and languages used, so specific examples are not provided.

Common Record Response File Options

For more information on the length of COD Response Files, please refer to the School Options topic in *Volume II, Section 1 – Implementation Guide* for more information.

```
<CommonRecord><!--All Common Record sub elements -->
<ReportingSchool><AttendedSchool> [EOL]
<Student><!--All Student sub elements until an Award is encountered-->[EOL]
<Pell><!--All Pell sub elements until a Disbursement is encountered-->[EOL]
<Disbursement><!-- sub elements --></Disbursement>[EOL]
<Disbursement><!-- sub elements --></Disbursement>[EOL]
<Disbursement><!-- sub elements --></Disbursement></Pell>[EOL]
<DLSubsidized><!--All DLSubsidized sub elements until Disbursement is encountered-->[EOL]
<Disbursement><!-- sub elements --></Disbursement>[EOL]
<Disbursement><!-- sub elements --></Disbursement>[EOL]
<Disbursement><!-- sub elements --></Disbursement></ DLSubsidized
></Student>[EOL]
</AttendedSchool><AttendedSchool>[EOL]
<Student><!--All Student sub elements until an Award is encountered-->[EOL]
<DLSubsidized><!--All DLSubsidized sub elements until Disbursement is encountered-->[EOL]
<Disbursement><!-- sub elements --></Disbursement></ DLSubsidized
></Student>[EOL]
</AttendedSchool></ReportingSchool></CommonRecord>[EOL]
```

