

eTranscript California

Electronic Transcript Exchange System for the California Community Colleges

Data Dictionary

II. Data Definitions

Revision 6.1
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About the Data Dictionary Document Set

For easier use, the *eTranscript California Data Dictionary* is divided into two

volumes: • **Volume I: Overview** – The first volume includes:

- A general description of eTranscript California functionality.
- An explanation of eTranscript California file structures.
- Chapters defining the segments in each eTranscript California file type, including tables the listing the fields in each segment and giving the position, data type, and length of each.
- Sample ASCII files.

• **Volume II: Data Element Definitions** – The second volume includes:

- A page for each ASCII field in each eTranscript California file type, fully describing the nature, values, usage, and mapping of the field.
- A historical Change Log for the Data Dictionary.

Request Data Element Definitions

This chapter provides complete definitions of the data elements (fields) used in all segments in eTranscript California Request files.

Each field definition table begins at the top of a new page. It is divided into three sections by horizontal lines:

- The top section provides:
 - Field ID (the first three characters of which are the Segment ID).
 - Segment Name.
 - Field Position (beginning with 1 for the leftmost field in a segment). -
Field Name.
- The second section describes the field's contents and usage, and its format in an ASCII segment.
- The third section provides information about mapping of the field into XML.

RCL: Transaction Controls Segment

RCL00 Transaction Controls

Position/Field: 1 **Segment ID**

Description: Identifier for this segment.

Length & Format: 3 – alphanumeric

Characteristics: Required

Values: “RCL”

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

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RCL01 Transaction Controls

Position/Field: **2 Request Tracking ID**

Description: Made up of subelements: RCL02 and RCL03. *Length &*

Format: Up to 35 – alphanumeric

Characteristics: Required

All but first character generated by eTranscript California

Values: Alphanumeric beginning with “O” or “U”

Usage: Must match field 99A02.

See RCL03 *Usage* for more information.

Notes:

Last Revision: 1/30/09

ASCII-to-XML Mapping

Path: TransmissionData:

Data Field: <DocumentID> and <RequestTrackingID> *Mapping*

Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL02 Transaction Controls

Position/Field: **Request Tracking ID: Official Document Flag**

Description: Whether the transcript request is official or unofficial.

Length & Format: 1 – alphanumeric

Characteristics: Required

Values: O = Official Transcript

U = Unofficial Transcript (not used in eTranscript California)

Usage: Should always be “O”. Only official transcript requestes are uploaded to eTranscript California. If an uploaded Request file has “U” (or “Unofficial” in XML), eTranscript California will change the value to “O” (or “Official” in XML).

Notes:

Last Revision: 1/30/09

ASCII-to-XML Mapping

Path: TransmissionData:

Data Field: DocumentOfficialCode

Mapping Notes: “O” => null (do not map)

“U” => Unofficial (not used in eTranscript California)

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL03 Transaction Controls

Position/Field: **Request Tracking ID: Reference ID**

Description: A unique Request (Transaction) identifier. The value used within eTranscript California is generated at the time the electronic Request is received by eTranscript California.

Length & Format: Up to 34 – alphanumeric

Characteristics: Optional; system-generated

Values: If not null then any value received from the Requestor is discarded by eTranscript California. eTranscript California generates a Request Transaction ID consisting of: Unique Transaction ID, created by eTranscript California (9 char) +

REQ02, Requesting Institution's FICE Code (6 char) +
STU11, Student Last Name (first 19 char)

Usage: Colleges may leave this field blank in individually uploaded Requests. Unique values (from 1 to 34 characters) are required in batched Requests.

When a value is included, it is not used by eTranscript California to identify a Request or Transaction. The Transaction ID assigned by CCTran will be used (with leading zeros omitted) to identify the Transaction from Request through Transcript delivery.

Notes:

Last Revision: 1/30/09

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes: See RCL01

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL05 Transaction Controls

Position/Field: **3 Date of Request**

Description: The date this request was generated.

Length & Format: 8 – date: ccyyymmdd

Characteristics: Required

Values: Date string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: & Request:

Data Field: <CreatedDateTime>

Mapping Notes: Map to both the transmission data block and the request data block, unless transmission date+time is significantly different than request date+time.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL06 Transaction Controls

Position/Field: **4 Time of Request**

Description: The time this request was generated.

Length & Format: 4 numeric characters

Characteristics: Optional

Values: time in hhmm format (hh = 00 to 23)

Usage: Pacific Standard Time

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: & Request:

Data Field: CreatedDateTime

Mapping Notes: Map to both the transmission data block and the request data block, unless transmission date+time is significantly different than the request date+time.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL08 Transaction Controls

Position/Field: **5 Transmission Type**

Description: This field was intended to indicate whether a Request file is an original or replacement transmission. However, it is used in eTranscript California as a “recycled Request” flag, indicating whether the request has been previously downloaded or not.

Length & Format: 2 – alphanumeric

Characteristics: Optional
System-modified

Values: "OR" = Original

"RP" = Replacement/Recycled

Usage: Colleges should set this field to "OR" in files for uploading, but even if the value in an uploaded Request is "RP", eTranscript California will change it to "OR", then will change the value to "RP" after the first download of the Request.). For the first download using a particular slot, the value is always "OR" (ASCII) or "Original" (XML), independent of the value in the uploaded Request. After the first download, every download using the same slot has "RP" or "Replacement".

The "RP" will appear only in downloaded Requests; it will not be viewable online. (For example, if a custom Report View includes Transaction Type, the displayed value will always be the value placed in the field by the college.)

Notes:

Last Revision: 1/30/09

ASCII-to-XML Mapping

Path: TransmissionData:

Data Field: TransmissionType

Mapping Notes: "OR" => null (not mapped)

"RP" => Replacement

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL12 Transaction Controls

Position/Field: **6 Document Process Code**

Description: Whether this request is for a test or production document. Length &

Format: 1 – alphanumeric

Characteristics: Required

Values: "T" = Test

"P" = Production

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData:

Data Field: DocumentProcessCode

Mapping Notes: "T" => Test

"P" => null (not mapped)

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL20 Transaction Controls

Position/Field: **Request Conditions**

Description: A set of elements (fields RCL21 through RCL27) provided by the Requestor that describe conditions to be met before the transcript is issued.

Length & Format:

Characteristics: Optional

Values:

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes: Composed of sub-elements

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes: Composed of sub-elements

RCL21 Transaction Controls

Position/Field: **7 Request Conditions: Request Condition Code**

Description: Indicates that the Requestor wants the transcript to be delayed until a specified condition is met.

Length & Format: 2 – alphanumeric

Characteristics: Optional

Values: DG = Issue after degree awarded as indicated in RCL26
CA = Issue after certificate awarded as indicated in RCL26
FG = Issue after final grades processed
GC = Issue after grade change completed for course specified in RCL25
TR = Issue after registration completed for term specified in RCL24
RD = Issue after release date indicated in RCL23
XX = Other; description provided in RCL22
null = No hold condition; send transcript now

Usage: Colleges are not required to honor every type of request condition.

Notes: Not all colleges can respond to these conditions. Some colleges offer the option to include or exclude the currently enrolled term on their official transcripts; others either include the currently enrolled classes on all official transcripts or exclude them on all. Similarly, some can hold a transcript for the various reasons presented, while some cannot.

Neither this field nor any other Request field can put a transaction on hold. A transaction can be put on hold only by a Response from the transcript institution.

Last Revision: 5/8/06

ASCII-to-XML Mapping

Path: Request: Recipient: TranscriptHold:

Data Field: <HoldType>

Mapping Notes: DG => AfterDegreeAwarded
CA => AfterCertificateAwarded
FG => AfterGradesPosted
TR => AfterCurrentTermEnrollment (*see also RCL24*)
RD => AfterSpecifiedDate (*see also RCL23*)
GC => Other (*see also RCL25*)
XX => Other (*see also RCL22*)
null => not mapped

In XML-to-ASCII mapping, XML enumerations that do not have CCCASCII equivalents will be mapped to RCL22, with RCL21 = "XX".

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL22 Transaction Controls

Position/Field: **8 Request Conditions: Request Condition Note**

Description: Indicates hold reason and time period when Request Condition Code = XX (“Other”) in field RCL21, or provides additional information for any other Request Condition Code.

Length & Format: Up to 80 – alphanumeric

Characteristics: Optional; required if XX (“Other”) is specified in field RCL21.

Values: Any text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: TranscriptHold:

Data Field: <NoteMessage>

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL23 Transaction Controls

Position/Field: **9 Request Conditions: Release Date**

Description: Date the Requestor wants the transcript sent if Request Condition Code (RCL21) = “RD”.

Length & Format: 8 – date: ccyyymmdd

Characteristics: Required if “RD” is indicated in Request Condition Code (RCL21) ; otherwise, must be null.

Values: Date string

Usage: Release date must be greater than the submission date for both online and batch requests.

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: TranscriptHold:

Data Field: ReleaseDate

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL24 Transaction Controls

Position/Field: **10 Request Conditions: Release Term**

Description: Provides the term name if Request Condition Code = “TR” or “FG” in field 21. *Length &*

Format: Up to 6 – alphanumeric

Characteristics: Required if “TR” or “FG” is specified in Request Condition Code (RCL21); otherwise, must be null.

Values: Valid term name

Usage:

Notes: eTranscript California will look up available terms on the transcript institution's profile.

Last Revision: 5/2/2017

ASCII-to-XML Mapping

Path: Request: Recipient: TranscriptHold:

Data Field: <SessionName>

Mapping Notes: In XML-to-ASCII mapping, XML IF values longer than 6 characters then <SessionDesignator> will be mapped to RCL24 and <SessionName> will be mapped to RCL22

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL25 Transaction Controls

Position/Field: 11 **Request Conditions: Course Title**

Description: Provides the course title if Request Condition Code = “GC” in field RCL21. *Length &*

Format: Up to 30 – alphanumeric

Characteristics: Required if “GC” is specified in Request Condition Code (RCL21) ; otherwise, must be null.

Values: Text string

Usage:

Notes:

Last Revision: 5/2/2017

ASCII-to-XML Mapping

Path: Request: Recipient: TranscriptHold:

Data Field: CourseTitle

Mapping Notes: In XML-to-ASCII mapping, XML values longer than 30 characters will be truncated and the full value will be mapped to RCL22

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL26 Transaction Controls

Position/Field: **12 Request Conditions: Academic Award Title**

Description: Identifies the award if Request Condition Code = “DG” or “CA” in field RCL21. *Length &*

Format: Up to 60 – alphanumeric

Characteristics: Required if “DG” or “CA” is specified in Request Condition Code (RCL21) ; otherwise, must be null.

Values: Text string

Usage:

Notes:

Last Revision: 5/2/2017

ASCII-to-XML Mapping

Path: Request: Recipient: TranscriptHold:

Data Field: AcademicAwardTitle

Mapping Notes: In XML-to-ASCII mapping, XML values longer than 60 characters will be truncated and the full value will be mapped to RCL22

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

RCL27 Transaction Controls

Position/Field: 13 **Request Conditions: Certification Hold Request**

Description: Indicates that the Requestor wants the transcript to be delayed until an evaluation of the specified GE and/or IGETC certification can be included in the transcript.

Length & Format: 2 – alphanumeric

Characteristics: Optional

Values: GE = Hold for CSU GE certification.

IG = Hold for CSU IGETC certification.

BO = Hold for both CSU GE and CSU IGETC certifications.

UC = Hold for UC IGETC certification.

Usage: If a Certification Request is made, the description will be included in the Notes column of the Transaction History for the New Request action.

Notes:

Last Revision: 1/30/09

ASCII-to-XML Mapping

Path: Request: Recipient:

Data Field: CertificationRequested

Mapping Notes: GE => “Include GE certification”

IG => “Include IGETC certification”

BO => “Include GE + IGETC certifications”

UC => “Include UC IGETC certification” (added 10/29/2010)

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

Position/Field: **14 Student Signature Voucher**

Description: Indicates whether the Requestor has explicit authorization from the student, including his/her signature, as opposed to implicit authorization.

Length & Format: 1 – alphanumeric

Characteristics: Optional

Values: S = Signed request; Requestor has signed request/consent from student for this transcript request.

N = No signature; Requestor does not have a signed request/consent from the student for this transcript request.

Usage: Transcript college may choose to reference this indicator in conjunction with internal policies to determine whether to serve the request.

Notes: Pending Change Order 2006-38 renames RCL31 “Release Authorization”; three values indicate whether the Request is on behalf of the student with signature, on behalf of the student without signature, or on behalf of the institution.

Last Revision: 1/30/09

ASCII-to-XML Mapping

Path: Request: RequestedStudent:

Data Field: ReleaseAuthorizedIndicator

Mapping Notes: S=>True, N=>False

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ: Requestor Identity Segment

REQ00 Requestor Identity

Position/Field: 1 **Segment ID**

Description: Identifier for this segment.

Length & Format: 3 – alphanumeric

Characteristics: Required

Values: “REQ”

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes: The REQ segment maps to the TransmissionsData: Source block. It could also map to the Request:Requestor block; however, Request: Requestor is not expected to be included in school-to-school transcript requests, where it is equivalent to the information in TransmissionData: Source.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes: ASCII Segment ID is not mapped to EDI

REQ02 Requestor Identity

Position/Field: **2 Requestor Institution ID: FICE**

Description: Requesting institution's FICE code.

Length & Format: 6 numeric characters

Characteristics: Optional; one of REQ02 (FICE), REQ03 (CEEB), or REQ04 (CDS) is required.

Values: 6-character FICE code

Usage: If not null, must match the FICE code for the institution account by which the file is uploaded.
This ensures that colleges can upload only their own requests.

Notes: There is no requirement that the Requestor FICE match the Transcriptor or Recipient FICE.

Last Revision: 5/30/07

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization:

Data Field: FICE

Mapping Notes: If FICE is available, it gets priority for organizational ID mapping.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ03 Requestor Identity*Position/Field:* **3 Requestor Institution ID: CEEB***Description:* Requesting institution's CEEB code.*Length & Format:* 6 numeric characters*Characteristics:* Optional; one of REQ02 (FICE), REQ03 (CEEB) or REQ04 (CDS) is required. *Values:* CEEB code in format 00nnnn*Usage:* If not null then must match the CEEB code for the institution account by which the file is uploaded. This ensures that colleges can upload only their own requests.*Notes:* Not all institutions have CEEB codes.*Last Revision:* 10/9/05**ASCII-to-XML Mapping***Path:* TransmissionData: Source: Organization:*Data Field:* CEEB or NoteMessage*Mapping Notes:* If both FICE and CEEB are available, map CEEB to a note message and prepend "CEEBACT ID =".**ASCII-to-EDI Mapping***Loop:**Segment Name:**Element Name:**Value Description:*

REQ04 Requestor Identity

Position/Field: **4 Requestor Institution ID: CDS**

Description: Requesting institution's CDS code.

Length & Format: 14 – alphanumeric

Characteristics: Optional; one of REQ02 (FICE), REQ03 (CEEB), or REQ04 (CDS) is required. *Values:* CDS code (www.cde.ca.gov/re/sd/)

Usage: If not null, then must match the CDS code for the institution account by which the file is uploaded. This ensures that colleges can upload only their own requests.

Notes: Not all institutions have CDS codes.

Last Revision: 11/21/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization:

Data Field: NoteMessage

Mapping Notes: Prepend with “CDS ID =”

Concatenate with CEEB NoteMessage if CEEB is also provided: “CEEBACTID = <CEEB>, cds id = <CDS>”

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ05 Requestor Identity

Position/Field: **5 Requestor Organization**

Description: The requesting institution's name.

Length & Format: Up to 48 – alphanumeric

Characteristics: Required

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization:

Data Field: OrganizationName

Mapping Notes: In XML-to-ASCII mapping, XML values longer than 48 characters will be truncated.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

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REQ10 Requestor Identity

Position/Field: **6 Requestor Contact Name**

Description: Name of contact person at requesting institution. *Length &*

Format: Up to 40 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:*

AttentionLine

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ21 Requestor Identity

Position/Field: **7 Requestor Office/Department/Title**

Description: Name of office or department or title of person to contact at the requesting institution.

Length & Format: Up to 30 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:*
AttentionLine

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ23 Requestor Identity

Position/Field: **8 Requestor Email**

Description: Email address for contacting the Requestor.

Length & Format: Up to 50 – alphanumeric

Characteristics: Optional

Values: Properly-formatted email address

Usage:

Notes: eTranscript California validates email address format, including username, “@”, domain, and valid affiliation (“.com”, “.edu”, etc.)

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Email: *Data Field:*

EmailAddress

Mapping Notes: In XML-to-ASCII mapping, an email address over 50 characters will be ignored.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ25 Requestor Identity

Position/Field: **9 Requestor phone**

Description: Telephone number for contacting the Requestor.

Length & Format: 10 numeric characters

Characteristics: Optional

Values: Full 10-digit phone number (area code + phone number) without punctuation. *Usage:*

Notes: Phone number is required if phone extension (REQ26) has a value. *Last Revision:*

10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Phone: *Data Field:*

AreaCityCode (first 3 digits), PhoneNumber (remaining 7 digits)

Mapping Notes: XML allows multiple phone numbers and PhoneNumber may be up to 11 characters. In XML-to-ASCII mapping, only the first phone number will be mapped, and only if it fits in 10 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ26 Requestor Identity

Position/Field: **10 Phone extension**

Description: Telephone number extension for contacting the Requestor. *Length &*

Format: Up to 5 numeric characters

Characteristics: Optional

Values:

Usage:

Notes: Phone number (REQ25) is required if phone extension has a value. *Last Revision:*

10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Phone: *Data Field:*

PhoneNumberExtension

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ30 Requestor Identity

Position/Field: **Requestor Mailing Address**

Description: Complete mailing address of the Requestor. *Length &*

Format: –

Characteristics: Optional

Values: Composite of fields REQ31 through REQ36. *Usage:*

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ31 Requestor Identity

Position/Field: **11 Requestor Mailing Address: Street or PO**

Description: The street address or P.O. Box portion of the Requestor's mailing address. *Length &*

Format: Up to 40 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:*

AddressLine

Mapping Notes: If ASCII value is null, map "No street address on record" to <AddressLine>.

In XML-to-ASCII mapping, multiple AddressLine fields will be concatenated if they fit in REQ31.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ33 Requestor Identity

Position/Field: **12 Requestor Mailing Address: City**

Description: The city portion of the Requestor's mailing address. *Length &*

Format: Up to 30 – alphanumeric

Characteristics: Required unless all of fields REQ31-36 are null *Values:*

Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:* City

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

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REQ34 Requestor Identity

Position/Field: **13 Requestor Mailing Address: State**

Description: The state portion of the Requestor's mailing address. *Length &*

Format: 2 – alphanumeric

Characteristics: Required if Country = US or CA; otherwise optional *Values:*

Valid abbreviation for a U.S. state (see *Appendix A*)

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:*
StateProvinceCode

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

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REQ35 Requestor Identity

Position/Field: 14 **Requestor Mailing Address: Country**

Description: The country portion of the Requestor's mailing address. *Length &*

Format: 2 – alphanumeric

Characteristics: Required unless all of fields REQ31-36 are null *Values:*

Valid country code (see *Appendix A*)

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:*

CountryCode

Mapping Notes: Only mapped if country is not “US”

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REQ36 Requestor Identity

Position/Field: **15 Requestor Mailing Address: Postal Code**

Description: The ZIP code portion of the Requestor’s mailing address. *Length &*

Format: Up to 10 – alphanumeric

Characteristics: Optional

Values:

Usage: Can be US or foreign postal code and can include a hyphen *Notes:*

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Source: Organization: Contacts: Address: *Data Field:*

PostalCode

Mapping Notes: If ASCII value is null and Country = US or CA, map “No code on record” to <PostalCode>

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

TRN: Transcript Institution Identity Segment

TRN00 Transcript Institution Identity

Position/Field: 1 **Segment ID**

Description: Identifier for this segment.

Length & Format: 3 – alphanumeric

Characteristics: Required

Values: “TRN”

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes: The TRN segment maps to TransmissionData: Destination.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes: ASCII Segment ID is not mapped to EDI

TRN02 Transcript Institution Identity

Position/Field: **2 Transcript Institution ID: FICE**

Description: Transcript institution's FICE code.

Length & Format: 6 numeric characters

Characteristics: Required

Values: FICE code

Usage:

Notes: Not all institutions have FICE codes.

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Destination: Organization: *Data Field:* FICE

Mapping Notes: If FICE is available it gets priority for organizational ID mapping

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

TRN03 Transcript Institution Identity

Position/Field: **3 Transcript Institution ID: CEEB**

Description: Transcript institution's CEEB code.

Length & Format: 6 numeric characters

Characteristics: Optional

Values: CEEB code in format 00nnnn

Usage: If not null then must correspond to the FICE code in TRN02. *Notes:* Not all institutions have CEEB codes.

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Destination: Organization:

Data Field: CEEB or NoteMessage

Mapping Notes: If FICE and CEEB are available, map CEEB to a note message and prepend “CEEBACT ID =”.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

TRN04 Transcript Institution Identity

Position/Field: **4 Transcript Institution ID: CDS**

Description: Transcript institution’s CDS code.

Length & Format: 14 – alphanumeric

Characteristics: Optional

Values: CDS code (www.cde.ca.gov/re/sd/)

Usage: If not null then must correspond to the FICE code in TRN02. *Notes:* Not all institutions have CDS codes.

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Destination: Organization:

Data Field: NoteMessage

Mapping Notes: Prepend with “CDS ID =”.

Concatenate with CEEB NoteMessage if CEEB is also provided: “CEEBACTID = <CEEB>, cds id = <CDS>”

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

TRN10 Transcript Institution Identity

Position/Field: **5 Transcript Institution Name**

Description: The name of the institution requested to send the transcript. *Length &*

Format: Up to 48 – alphanumeric

Characteristics: Required

Values:

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: TransmissionData: Destination: Organization:

Data Field: OrganizationName in both TransmissionData: Destination: Organization and Request:
RequestedStudent: Attendance: School

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 48 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC: Recipient Institution Identity Segment

REC00 Recipient Institution Identity

Position/Field: 1 **Segment ID**

Description: Identifier for this segment.

Length & Format: 3 – alphanumeric

Characteristics: Required

Values: “REC”

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor. The PESC Schema notes that use of the Request: Recipient block is discouraged when information about the recipient of the transcript will be the same as the information included in TransmissionData: Source.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes: ASCII Segment ID is not mapped to EDI

REC01 Recipient Institution Identity

Position/Field: **2 Requestor-Recipient Copy**

Description: Indicates whether to use the Requestor information for the Recipient. If this field is Yes, all subsequent REC fields will be populated from the REQ segment.

Length & Format: 1 – alphanumeric

Characteristics: Optional

Values: Y = Yes

N or null = No

Usage: When REC01=Y, no subsequent REC fields are required (though the | characters are required). Any values in the subsequent REC fields will be ignored, and each REC field will be populated from the corresponding REQ field.

Notes:

Last Revision: 5/30/07

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC02 Recipient Institution Identity

Position/Field: **3 Recipient Institution ID: FICE**

Description: Recipient institution's FICE code.

Length & Format: 6 numeric characters

Characteristics: Required (except when REC01=Y)

Values: FICE code

Usage: Validated against eTranscript California trading partners

Notes: Not all institutions have FICE codes.

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: *Data Field:*

FICE

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC03 Recipient Institution Identity

Position/Field: **4 Recipient Institution ID: CEEB**

Description: Recipient institution's CEEB code.

Length & Format: 6 numeric characters

Characteristics: Optional

Values: CEEB code in format 00nnnn

Usage: Validated against eTranscript California trading partners; must correspond with REC02 FICE.

Notes: Not all institutions have CEEB codes.

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: *Data Field:*
CEEB or NoteMessage

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC04 Recipient Institution Identity

Position/Field: **5 Recipient Institution ID: CDS**

Description: Recipient institution's CDS code.

Length & Format: 14 – alphanumeric

Characteristics: Optional

Values: CDS code (www.cde.ca.gov/re/sd/)

Usage: Validated against eTranscript California trading partners; must correspond with REC02 FICE

Notes: Not all institutions have CDS codes.

Last Revision: 11/21/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: *Data Field:*

NoteMessage

Mapping Notes: Prepend with “CDS ID =”.

Concatenate with CEEB NoteMessage if CEEB is also provided: “CEEBACTID = <CEEB>, cds id = <CDS>”.

The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC10 Recipient Institution Identity

Position/Field: **6 Recipient Organization**

Description: The name of the institution to receive the transcript.

Length & Format: Up to 48 – alphanumeric

Characteristics: Required (except when REC01=Y)

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: *Data Field:*

OrganizationName

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

In XML-to-ASCII mapping, the XML value will be truncated if more than 48 characters. **ASCII-to-EDI Mapping**

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC11 Recipient Institution Identity

Position/Field: 7 **Recipient Contact Name**

Description: Name of the contact person at the institution to receive the transcript. *Length*

& Format: Up to 40 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: Contacts: Address:

Data Field: AttentionLine

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

In XML-to-ASCII mapping, the XML value will be truncated if more than 40 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC21 Recipient Institution Identity

Position/Field: 8 **Recipient Office/Department/Title**

Description: Name of office or department or title of person to contact at the recipient institution. *Length*

& Format: Up to 30 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: Contacts: Address:

Data Field: AttentionLine

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC23 Recipient Institution Identity

Position/Field: **9 Recipient Email**

Description: Email address for contacting the recipient.

Length & Format: Up to 50 – alphanumeric

Characteristics: Optional

Values: Properly-formatted email address

Usage:

Notes: eTranscript California validates email address format, including username, “@”, domain, and valid affiliation (“.com”, “.edu”, etc.)

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: Contacts: Email:

Data Field: EmailAddress

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

In XML-to-ASCII mapping, an email address over 50 characters will be ignored. **ASCII-to-EDI Mapping**

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC25 Recipient Institution Identity

Position/Field: 10 **Recipient Phone**

Description: Telephone number for contacting the recipient.

Length & Format: 10 numeric characters

Characteristics: Optional

Values: Numeric character string

Usage:

Notes: Must be full 10-digit phone number (area code + phone number). Phone number is required if phone extension (REC26) has a value.

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: Contacts: Phone:

Data Field: AreaCityCode+PhoneNumber

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

XML allows multiple phone numbers and PhoneNumber may be up to 11 characters. In XML-to-ASCII mapping, only the first phone number will be mapped, and only if it fits in 10 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC26 Recipient Institution Identity

Position/Field: 11 **Phone Extension**

Description: Telephone extension for contacting the recipient.

Length & Format: Up to 5 numeric characters

Characteristics: Optional

Values: Numeric character string

Usage: Phone number (REC25) is required if phone extension has a value. *Notes:*

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Organization: Contacts: Phone:

Data Field: PhoneNumberExtension

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC30 Recipient Identity

Position/Field: **Recipient Mailing Address**

Description: Complete mailing address of the recipient. *Length &*

Format: –

Characteristics: Optional

Values: Composite of fields REC31 through REC36. *Usage:*

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC31 Recipient Identity

Position/Field: 12 **Recipient Mailing Address: Street or PO**

Description: The street address or PO Box portion of the recipient’s mailing address. *Length &*

Format: Up to 40 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Contacts: Address: *Data Field:*
AddressLine

Mapping Notes: If ASCII value is null, map “No street address on record” to <AddressLine>.

The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

In XML-to-ASCII mapping, multiple AddressLine fields will be concatenated if they fit in REC31.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

Position/Field: **13 Recipient Mailing Address: City**

Description: The city portion of the recipient's mailing address.

Length & Format: Up to 30 – alphanumeric

Characteristics: Required unless all of fields REC31-36 are null

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Contacts: Address: *Data Field:* City

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

Position/Field: **14 Recipient Mailing Address: State**

Description: The state portion of the recipient's mailing address.

Length & Format: 2 – alphanumeric

Characteristics: Required if Country = US or CA; otherwise optional

Values: Valid abbreviation for a U.S. state (see *Appendix A*)

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Contacts: Address *Data Field:*
StateProvinceCode

Mapping Notes: The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC35 Recipient Identity

Position/Field: **15 Recipient Mailing Address: Country**

Description: The country portion of the recipient's mailing address.

Length & Format: 2 – alphanumeric

Characteristics: Required unless all of fields REC31-36 are null

Values: Valid country code (see *Appendix A*)

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Contacts: Address *Data Field:*
CountryCode

Mapping Notes: Only mapped if country is not "US".

The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

REC36 Recipient Identity

Position/Field: **16 Recipient Mailing Address: Postal Code**

Description: The ZIP code portion of the recipient's mailing address. *Length &*

Format: Up to 10 – alphanumeric

Characteristics: Optional

Values:

Usage: Can be US or foreign postal code and can include a hyphen *Notes:*

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: Recipient: Receiver: RequestorReceiverOrganization: Contacts: Address *Data Field:*
PostalCode

Mapping Notes: If ASCII value is null and Country = US or CA, map "No code on record" to
<PostalCode>.

The REC segment should be mapped to the Request: Recipient block only if the Recipient is different than the Requestor.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU: Student Identity Segment

STU00 Student Identity

Position/Field: **1 Segment ID**

Description: Identifier for this segment.

Length & Format: 3 – alphanumeric

Characteristics: Required

Values: “STU”

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes: ASCII Segment ID is not mapped to EDI

STU10 Student Identity

Position/Field: **Student Name at Institution**

Description: Student's full name at the transcript institution. *Length &*

Format:

Characteristics: Optional.

Composite of fields STU11 through STU14.

Values: Text String

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU11 Student Identity

Position/Field: **2 Student Name at Institution: Last**

Description: Student's last name.

Length & Format: Up to 25 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 3/7/06

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Name:

Data Field: LastName

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 25 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU12 Student Identity

Position/Field: **3 Student Name at Institution: First**

Description: Student's first name.

Length & Format: Up to 25 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Name:

Data Field: FirstName

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 25 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

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STU13 Student Identity

Position/Field: **4 Student Name at Institution: Middle**

Description: Student's middle name or initial.

Length & Format: Up to 20 – alphanumeric

Characteristics: Optional

Values: Text string

Usage: Can be middle initial or full middle name. If there is more than one middle name, concatenate with single space delimiters between each name, up to 20 characters.

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Name:

Data Field: MiddleName

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 20 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:
Element Name:
Value Description:
Mapping Notes:

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STU14 Student Identity

Position/Field: **5 Student Name at Institution: Suffix**

Description: Suffix to student's name

Length & Format: Up to 3 – alphanumeric

Characteristics: Optional

Values: "JR", "SR", "I", "II", "III", or "IV" *Usage:*

Case-sensitive

Notes:

Last Revision: 7/8/06

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Name: *Data Field:*

NameSuffix

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU20 Student Identity

Position/Field: **Other Name Used at Institution**

Description: Another full name used by the student at the transcript institution, from fields STU21 through STU24.

Length & Format: –

Characteristics: Optional

Values:

Usage: Four instances of this composite field are included in the segment: fields 6-9, 10-13, 14-17, 18-21.

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path:

Data Field:

Mapping Notes: In XML-to-ASCII mapping, only the first four alternate names will be mapped.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU21 Student Identity

Position/Field: 6, 10, 14, 18 **Other Name Used at Institution: Last**

Description: Last name portion of another name used by the student at the institution. *Length &*

Format: Up to 25 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes: Four “other names” can be accommodated in field sets 6-9, 10-13, 14-17, and 18-21. *Last Revision:* 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: AlternateName:

Data Field: LastName

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 25 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU22 Student Identity

Position/Field: 7, 11, 15, 19 **Other Name Used at Institution: First**

Description: First name portion of another name used by the student at the institution. *Length &*

Format: Up to 25 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes: Four “other names” can be accommodated in field sets 6-9, 10-13, 14-17, and 18-21. *Last Revision:*
10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: AlternateName:

Data Field: FirstName

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 25 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

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STU23 Student Identity

Position/Field: 8, 12, 16, 20 **Other Name Used at Institution: Middle**

Description: Middle name portion of another name used by the student at the institution. *Length &*

Format: Up to 20 – alphanumeric

Characteristics: Optional

Values: Text string

Usage: Can be middle initial or full middle name. If there is more than one middle name, concatenate with single space delimiters between each name, up to 20 characters.

Notes: Four “other names” can be accommodated in field sets 6-9, 10-13, 14-17, and 18-21. *Last Revision:* 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: AlternateName:

Data Field: MiddleName

Mapping Notes: In XML-to-ASCII mapping, the XML value will be truncated if more than 25 characters.

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU24 Student Identity

Position/Field: 9, 13, 17, 21 **Other Name Used at Institution: Suffix**

Description: Suffix portion of another name used by the student at the institution. *Length &*

Format: Up to 3 – alphanumeric

Characteristics: Optional

Values: “JR”, “SR”, “I”, “II”, “III”, or “IV”

Usage:

Notes: Four “other names” can be accommodated in field sets 6-9, 10-13, 14-17, and 18-21. *Last Revision:*

7/8/06

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: AlternateName:

Data Field: NameSuffix

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU31 Student Identity

Position/Field: **22 Student ID at Transcript Institution**

Description: ID of student at transcript institution.

Length & Format: Up to 20 – alphanumeric

Characteristics: Optional

Values: ID string

Usage: Intent is to uniquely identify the student at the transcript institution. *Notes:*

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person:

Data Field: SchoolAssignedPersonID

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU32 Student Identity

Position/Field: **23 Social Security Number (SSN)**

Description: Student's Social Security Number.

Length & Format: 9 numeric characters

Characteristics: Optional

Values: 9-digit number string.

Usage: Intent is to uniquely identify the student at the transcript institution. *Notes:*

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person:

Data Field: SSN

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU35 Student Identity

Position/Field: **24 Student ID at Recipient Institution**

Description: Unique identifier of the student at the recipient institution. *Length &*

Format: Up to 20 – alphanumeric

Characteristics: Optional

Values: ID string

Usage: Provided by Requestor and returned in the Response or Transcript to help the recipient institution process the Response or Transcript in its record system.

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person:

Data Field: RecipientAssignedID

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU36 Student Identity

Position/Field: **25 Student CSIS ID**

Description: The California School Information System ID issued by CSIS for the student. *Length &*

Format: 10 numeric characters

Characteristics: Optional

Values: ID string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person:

Data Field: AgencyAssignedID

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU41 Student Identity

Position/Field: **26 Birthdate**

Description: Student's date of birth

Length & Format: 8 – date: ccyymmdd

Characteristics: Optional

Values: Date string

Usage: Community colleges have determined that birthdate is essential to uniquely identifying the student (matching to their student records).

Notes:

Last Revision: 3/7/06

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Birth:

Data Field: Birthdate

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU42 Student Identity

Position/Field: 27 Birth City

Description: City in which the sstudent was born. Length &

Format: Up to 30 – alphanumeric

Characteristics: Optional

Values: Text string

Usage:

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Birth: *Data Field:*

Birthcity

Mapping Notes:

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU44 Student Identity

Position/Field: 28 **Gender**

Description: Gender of the student.

Length & Format: 1 – alpha

Characteristics: Optional

Values: “M” = Male

“F” = Female

“U” = Unreported

“B” = Nonbinary

Usage:

Notes:

Last Revision: 12/15/2021

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Person: Gender: *Data Field:*

GenderCode

Mapping Notes: Gender Value “B”= Nonbinary is not mapped to XML

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU51 Student Identity

Position/Field: **29 Date Attended From**

Description: Date the student began attending the transcript institution. *Length &*

Format: 8 – date: ccyymmdd

Characteristics: Optional

Values: Date string

Usage: If full date is not available, use either the first or the last date of the month. If month is unavailable,

use either the first or last month.

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Attendance:

Data Field: EnrollDate

Mapping Notes: If dates attended are included then also map TranscriptInstitutionName (TRN05) and TranscriptInstitutionID (TRN02,03,04) to Attendance: School

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes:

STU52 Student Identity

Position/Field: **30 Date Attended To**

Description: Date the student stopped attending the transcript institution. *Length &*

Format: 8 – date: ccyymmdd

Characteristics: Optional

Values: Date string

Usage: If full date is not available, use either the first or the last date of the month. If month is unavailable, use either the first or last month.

Notes:

Last Revision: 10/9/05

ASCII-to-XML Mapping

Path: Request: RequestedStudent: Attendance:

Data Field: ExitDate

Mapping Notes: If dates attended are included then also map TranscriptInstitutionName (TRN05) and TranscriptInstitutionID (TRN02,03,04) to Attendance: School

ASCII-to-EDI Mapping

Loop:

Segment Name:

Element Name:

Value Description:

Mapping Notes: