EL Upload (Montana)

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Importing English Learner (EL) Records | Update/Validation Logic

Classic Path: *MT State Reporting > MT Data Upload > English Learner (EL)*

Search Terms: English Learner (EL)

The English Learner (EL) Upload allows users to import EL-specific data en masse. See the Upload Wizard (Montana) article for more information about this tool.



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State	Data	IIIIDOIL
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his	tool	allows	for	the	following	operations:
	- 1	Import	Dat	3		

Import Data
 Retrieve Files

To Import: Importing a file is a two step process. Step 1) Validate a any data that will be submitted to the state. Step 2) Uplo step will be available to be submitted to the state.	mporting a file is a two step process. Step 1) Validate and Test file: This action ensures all errors are remedied prior to updating iny data that will be submitted to the state. Step 2) Upload File: The campus database will be updated. Data uploaded in this		
Select the Import Data Radio Button. Select an option u	lect the Import Data Radio Button. Select an option under "Import Type" to specify which record type you are uploading.		
summary report will be generated identifying an located on the editor or navigate to System Adr Results Summary 2. Upload File - Data from the file will add to or up Summary report will be generated indicating the be used when updating the information on a da	w the file should be processed. There are 2 options: be performed on the file. No data is imported under this option. A ny errors that were found. To review results file, use the Batch Queue List ministration > Batch Queue > Batch Queue Admin to retrieve the Import date the current student records in the AIM system. An Import Results e number of records that were inserted or changed. This option should taset of students. To review results file, use the Batch Queue List located ion > Batch Queue > Batch Queue Admin to retrieve the Import Results		
In order for the uploaded data to sync to the state a bate > Resync State Data	ch resync must be triggered under System Administration > Data Utilities		
	ate ID file is generated. The State ID file is an extract of the Student d for those students that were initially imported with no value in the		
	e the State ID file by selecting the Retrieve File Radio Button and clicking when the Student Demographics file completed import processing from		
	ID file. Should Districts need to retrieve Student State IDs for students emographics import, Districts may use the MT Extract tool.		
Import Data			
*Import Type	English Learner (EL)		
*Import Type *Work to Perform	English Learner (EL) Validate and Test File V		
*Import Type			
*Import Type *Work to Perform	Validate and Test File ▼		
*Import Type *Work to Perform *File Review the Validate and Test results identify and correct import errors and/or	Validate and Test File ▼ Choose File No file chosen		
*Import Type *Work to Perform *File Review the Validate and Test results identify and correct import errors and/or of the Batch. When the Batch has comp	Validate and Test File ▼ Choose File No file chosen Submit to Batch file located in the Batch Queue List located at the bottom of the page to rwarnings. Select Refresh on the Batch Queue to retrieve the latest status pleted processing, select "Get the report" to retrieve the Import Results		
*Import Type *Work to Perform *File Review the Validate and Test results identify and correct import errors and/or of the Batch. When the Batch has comp Summary file.	Validate and Test File ▼ Choose File No file chosen Submit to Batch file located in the Batch Queue List located at the bottom of the page to rwarnings. Select Refresh on the Batch Queue to retrieve the latest status		
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*Import Type *Work to Perform *File Review the Validate and Test results identify and correct import errors and/or of the Batch. When the Batch has comp Summary file. Retrieve New Student State ID File For Student Demographic Uploads O have been provided for students who p please click the Refresh State ID File bile	Validate and Test File Choose File No file chosen Submit to Batch file located in the Batch Queue List located at the bottom of the page to rwarnings. Select Refresh on the Batch Queue to retrieve the latest status bleted processing, select "Get the report" to retrieve the Import Results		
*Import Type *Work to Perform *File Review the Validate and Test results identify and correct import errors and/or of the Batch. When the Batch has comp Summary file. Retrieve New Student State ID File For Student Demographic Uploads O have been provided for students who p please click the Refresh State ID File bile	Validate and Test File Choose File No file chosen Submit to Batch file located in the Batch Queue List located at the bottom of the page to rwarnings. Select Refresh on the Batch Queue to retrieve the latest status bleted processing, select "Get the report" to retrieve the Import Results Refresh State ID File Generate DNLY: Review New Student State ID File to ensure Student State IDs reviously did not have one. After the Import Results have been reviewed, utton and select the New Student State ID file that corresponds to the sing. Click Generate to retrieve the new Student State ID file.		

Image 1: MT Uploads - English Learner (EL)

Importing English Learner (EL) Records

See the Uploading Files section of the MT Data Upload article for detailed information about importing records via the MT Data Upload tool.



The Retrieve New Student State ID File option is only relevant to Student Demographic uploads. Please ignore this option when uploading EL data.

Header Layout

Data	Description	Type, Format	Campus	Campus
Element		and Length	Database	Interface
Record Type	The abbreviation for the type of file upload entered. This will always report as LP.	Alphanumeric, 2 characters	Not dynamically stored	Not dynamically stored
Date	The most recent date a change was	Date field, 10	Not	Not
	made on the file, or the date the file	characters	dynamically	dynamically
	was generated.	MM/DD/YYYY	stored	stored
Time	The most recent time a change was	Time field, 8	Not	Not
	made on the file, or the date the file	characters	dynamically	dynamically
	was generated.	HH:MM:SS	stored	stored
Version	The most current version of the file interface specification and references to the application system. This field will always report as MT9.1.	Alphanumeric, 5 characters	Not dynamically stored	Not dynamically stored

Upload Layout

Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Record Type	Always reports a value of "LP".	Alphanumeric, 2 characters	N/A	N/A
District Number	Unique identifier assigned to the district by the OPI.	String, 4 digits Number is zero padded when necessary.	district.number	System Administration > Resources > District Information > State District Number
Student State ID	The reporting student's unique 9-digit statewide student ID number.	String, 9 characters Number is zero padded when necessary.	person.StateID	Census > People > Demographics > Student State ID



Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
Last Name	Last name of the reporting student.	Alphanumeric, 40 characters	person.lastName	Census > People > Demographics > Last Name
First Name	First name of the reporting student.	Alphanumeric, 35 characters	person.firstName	Census > People > Demographics > First Name
EL Program Status	The student's EL Program Status code.	Alphanumeric, 2 characters	English Learner (EL).programStatus	Student Information > Program Participation > EL > EL > EL Program Status
EL Identified Date	The date in which the student was assessed or evaluated and determined to be EL (English Learner).	Date, 10 digits MM/DD/YYYY	English Learner (EL).identifiedDate	Student Information > Program Participation > EL > EL > EL Identified Date
ELP Exit Date	The date in which the student was determined to no longer be EL (English Learner).	Date, 10 digits MM/DD/YYYY	English Learner (EL)exitDate	Student Information > Program Participation > EL > EL > Program Exit Date
Language of Impact	The language other than English which influences the student's English language development. See the Language of Impact table.	Numeric, 2 digits	Identity.languageAlt	Census > People > Identities > Language Of Impact
Primary Home Language	The language first learned and spoken in the student's home. The default language is English.	Alphanumeric, 3 characters	Identity.home PrimaryLanguage	Census > People > Identities > Home Primary Language



Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
EL Service	The student's EL Service. The only acceptable value is Title III. Please see the Update/Validation Logic section below for a complete breakdown of validation logic.	Will report as "Title III"	ELServiceType.type	Student Information > Program Participation > EL > EL Services > Service Type
EL Service Start Date	The start date of the student's EL service. Only Service Start Dates which meet all the following requirements are imported: • The Service Start Date is on or after the EL Identified Date. • The Service Start Date is prior to the EL Exit Date. • The Service End Date is null or after the Service Start Date. • The reporting service must be Title III.	Date, 10 digits MM/DD/YYYY	ELService.startDate	Student Information > Program Participation > EL > EL Services > Start Date



Data Element	Description	Type, Format and Length	Campus Database	Campus Interface
EL Service End Date	The end date of the student's EL service. Only Service End Dates which meet all of the following requirements are imported: • The EL Service End Date must be greater than or equal to the EL Identified Date and less than or equal to the EL Exit Date. • The Service End Date must be greater than or equal to the EL Service Start Date. • If Service End Date is not null, EL Program Status must equal EL or Exited EL.	Date, 10 digits MM/DD/YYYY	ELService.endDate	Student Information > Program Participation > EL > EL Services > End Date
End Year	End year of the reporting calendar year. For example, for the 2011- 2012 school year, the end year would be 2012.	Numeric, 4 digits YYYY	Calendar.endYear	System Administration > Calendar > School Years > End Year

Update/Validation Logic

The following update and validation logic occurs during import of an English Learner (EL) file.



Data Element	Validation
Student State ID	The record must match on the student's State ID and the student must have an enrollment record in the current calendar (end year).
EL Program Status	 If the current EL Program Status = EL If the EL Identified Date is a match and EL Exit Date is null on the import file, the EL Program Status will remain "EL". If the EL Identified Date is a match and the EL Exit Date is provided, the EL Program Stats is updated to "Exited EL" and the EL Exit Date is updated. If the EL Identified Date does not match the student's existing EL record, an error validation is displayed. If the EL Identified Date is a match and EL Exit Date does not match the current EL Exit Date, a error validation is displayed. If the EL Identified Date is a match and the EL Exit Date is null on the import, an error validation is displayed. If the EL Identified Date is after the current EL Exit Date and EL Exit Date on the import file is null, a new EL record is created with a Program Status = Exited EL. If the EL Identified Date is after the current EL Exit Date and EL Exit Date on the import file is not null, a new EL record is created with a Program Status = Exited EL. If the EL Identified Date is before or equal to the current EL Exit Date and the Exit Date and the Exit Date is null on the import file, an error validation is displayed.
	 If the student's current EL Program Status = Not EL or Pending EL If the EL Identified Date is provided, the EL Program Status is updated to EL and the EL Identified Date and EL Exit Date is provided, the EL Program Status is updated to Exited EL. If the student's current EL Program Status = Null If the EL Identified Date is provided, the EL Program Status is updated to EL and the EL Identified Date is provided, the EL Program Status is updated to EL and the EL Identified Date is provided, the EL Program Status is updated to EL and the EL Identified Date is updated. If the EL Identified Date and EL Exit Date is provided, the EL Program Status is updated to EL and the EL Identified Date and EL Exit Date is provided, the EL Program Status is updated to Exited EL and both dates from the file are uploaded.
EL Identified Date	EL Identified Date is required. This date must be less than or equal to the current date.
EL Exit Date	Date must be less than or equal to the current date. The date must also be greater than or equal to the EL Identified Date.
Language of Impact	Required if EL Identified Date is not null. If this does not match the student's current Language of Impact, an error message is displayed.



Data	Validation
Element	
Primary Home Language	Required if EL Identified Date is not null. If this does not match the student's current Language of Impact, an error message is displayed.
EL Service	 EL Service validations for students with no existing EL Services records: If the student does not have an existing EL Service and EL Service Type on the import file = Title III, then: The EL Service Start Date must be greater than or equal to the EL Identified Date and less than or equal to the EL Exit Date. The EL Service End Date must be greater than or equal to the EL Identified Date and EL Service Start Date and End Date are both less than or equal to the EL Exit Date. If the EL Service is provided but the EL Identified Date is null an error validation is displayed. If the EL Service End Date is provided, the EL Service Start Date and EL Identified Date are required and must be less than or equal to the current date and less than or equal to the EL Service End Date. If the EL Service End Date is provided, EL Service and EL Service Start Date are required. If the EL Service End Date is provided, this date must be greater than or equal to the EL Service End Date is provided, the Start Date. If the EL Service End Date is provided, EL Program Status must equal EL or Exited EL and EL Service End Date must be less than or equal to EL Exit Date. If the EL Service End Date is provided, EL Program Status must equal EL or Exited EL and EL Service End Date must be less than or equal to EL Exit Date. If the EL Service Type and EL Service records: If the EL Service Type and EL Service Start Date and EL Service End Date are provided, the EL Service End Date is updated if the End Date is null within Campus. If the EL Service Type matches and EL Service Start Date on the import is greater than the EL Service Start Date on the student's existing record, then a EL Service End Date on the student's existing record and no EL Service End Date and ence EL Service Start Date on the import is less than the EL Service Start Date on the student's existing record and no EL Service End Date exists an error v



Data	Validation If the EL Service Type matches and EL Service Start Date on the import
Element	is less than the EL Service Start Date on the student's existing record
	and EL Service End Date on the import file is greater than the existing EL Service Start Date, an error validation is displayed.
	 If the EL Service Type, EL Service Start Date and EL Service End Date
	match, no action occurs.
	$\circ~$ If the EL Service Type and EL Service Start Date match and the EL
	Service End Date on the student's existing EL Services record is not null
	and the EL Service End Date on the import is null, an error validation is
	 displayed. If the EL Service Type and EL Service Start Date match and the EL
	Service End Date on the student's existing EL Services record is not null
	and EL Service End Date on the import is less than or greater than the
	EL Service End Date on the existing record, an error validation is
	displayed.
	 The EL Service Start Date must be greater than or equal to the EL Identified Date and less than or equal to the EL Exit Date.
	 If the EL Service End Date is provided, EL Program Status must = EL or
	Exited EL and the EL Service End Date must be less than or equal to the
	EL Exit Date.
	• If the EL Service Type matches and EL Service Start Date and End Date
	on the import file are after the Service End Date on the student's existing record, a new EL Service record is created with Start and End
	Dates from the import file.
	 If the EL Service Type matches and EL Service Start Date on the import
	file is less than the EL Service Start Date on the student's existing EL
	record and EL Service End Date is null on the import and the current
	record, an error validation is displayed.
EL Service	Only Service Start Dates which meet all the following requirements are imported:
Start	 The Service Start Date is on or after the EL Identified Date.
Date	 The Service Start Date is prior to the EL Exit Date.
	 The Service End Date is null or after the Service Start Date.
	 The reporting service must be Title III.
EL	Only Service End Dates which meet all of the following requirements are
Service	imported:
End Date	
	 The EL Service End Date must be greater than or equal to the EL Identified Date and less than or equal to the EL Exit Date.
	 The Service End Date must be greater than or equal to the EL Service
	Start Date.
	 If Service End Date is not null, EL Program Status must equal EL or
	Exited EL.