

# Fall CTE Upload (Montana)

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## Tool Search: MT Data Upload

The Fall CTE Upload allow districts to import post-program Career and Technical (CTE) information used by the state of Montana to track and report this data.

The screenshot shows the 'MT Data Upload' interface. The 'Import Data' section is active, and the 'Import Type' dropdown menu is set to 'Fall CTE'. A red box highlights this dropdown, with a red arrow pointing to it from the right. Below the dropdown, the 'Work to Perform' section is set to 'Validate and Test File'. The 'File' section shows 'No file chosen' and a 'Submit to Batch' button. The interface includes detailed instructions for importing and retrieving files, and a warning that the process is not complete until a batch resync is triggered.

## Reporting Population and Business Rules

- Student must have a Primary, Partial, or Special Ed enrollment in the district that matches the school, district, and state IDs on the import.
- The enrollment must be within a calendar that has the same end year as the end year on the enrollment.
- Existing post-program information will not be overwritten.
  - The results file indicates post-program data that differs from the data in the file.
- When there are multiple enrollments, enrollments are updated within the selected calendars.
- The import can be used in both Montana and District edition sites.

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

## Header Layout

Data Element	Description	Type, Format and Length
<b>Record Type</b>	The abbreviation for the type of file upload entered. This will always report as CT.	Alphanumeric, 2 characters
<b>Date</b>	The most recent date a change was made on the file, or the date the file was generated.	Date field, 10 characters MM/DD/YYYY
<b>Time</b>	The most recent time a change was made on the file, or the date the file was generated.	Time field, 8 characters HH:MM:SS
<b>Version</b>	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

## Upload Layout

Data Element	Description	GUI Path and Database Location	Column
<b>Record Type</b>	Imports a value of "CT."  <i>CT</i>	N/A	A
<b>District Number</b>	The unique system number assigned by the OPI. <ul style="list-style-type: none"> <li>• Must be 4 characters long</li> <li>• Zero padding required</li> </ul> <p>If value is null, then error will occur.</p> <p><i>String, 4 characters</i></p>	District Information > State District Number  District.number	B
<b>School Number</b>	The unique school number assigned by the OPI. <ul style="list-style-type: none"> <li>• Must be 4 characters long</li> <li>• Zero padding required</li> </ul> <p>If value is null, then error will occur.</p> <p><i>String, 4 characters</i></p>	School Information > State School Number  School.number	C

Data Element	Description	GUI Path and Database Location	Column
<b>Calendar Number</b>	<p>The number assigned to a school's calendar. Each school has at least one calendar. Can be any number you assign.</p> <ul style="list-style-type: none"> <li>Needs to correspond with calendar set up in Calendar Extract</li> <li>Needs to correspond with calendar set up in 3.1, field 4.</li> </ul> <p>If value is null, then error will occur.</p> <p><i>Numeric</i></p>	<p>Calendar Information &gt; Calendar ID</p> <p>Calendar.number</p>	D
<b>Student's State ID</b>	<p>The unique statewide student ID.</p> <ul style="list-style-type: none"> <li>Must be nine digits, with no zero padding required</li> </ul> <p>If value is null, then error will occur.</p> <p><i>Numeric, 9 digits</i></p>	<p>Demographics &gt; Student State ID</p> <p>Person.stateID</p>	E
<b>Student's Local ID</b>	<p>Student ID assigned by the school district.</p> <ul style="list-style-type: none"> <li>Allow any length between one and fifteen characters</li> <li>Zero padding required</li> </ul> <p>If value is null, then error will occur.</p> <p><i>String, up to 15 characters</i></p>	<p>Demographics &gt; Local Student Number</p> <p>Person.studentNumber</p>	F
<b>Last Name</b>	<p>Legal last name of the student.</p> <p>If left blank, must have tab.</p> <p><i>String</i></p>	<p>Demographics &gt; Last Name</p> <p>Identity.lastName</p>	G
<b>First Name</b>	<p>Legal first name of the student.</p> <p>If left blank, must have tab.</p> <p><i>String</i></p>	<p>Demographics &gt; First Name</p> <p>Identity.firstName</p>	H

Data Element	Description	GUI Path and Database Location	Column
<b>CTE Concentrator</b>	<p>Student is a CTE Concentrator in a designated CTE Pathway.</p> <p>This field is NOT imported.</p> <p><i>Alphanumeric, Y or N</i></p>	<p>N/A</p>	<p>I</p>
<b>Post-Program Status</b>	<p>Primary placement status of CTE Concentrator after completing their program.</p> <p>Required</p> <p>If value is null, then error will occur.</p> <p>Value from the import will not overwrite existing value on Enrollment.</p> <p><i>Numeric</i></p>	<p>Enrollments &gt; Post Program Status &gt; Post Program Status</p> <p>Enrollment.postGraduationStatus</p>	<p>J</p>
<b>Date Contacted</b>	<p>This indicates the date the student was contacted by the school to determine their post-graduation status. This date should be six months past graduation.</p> <p>Required.</p> <p>If value is null, then error will occur.</p> <div data-bbox="421 1514 857 1680" style="border: 1px solid #ccc; background-color: #fff9c4; padding: 5px; margin: 10px 0;"> <p><b>Value from the import will not overwrite existing value on Enrollment</b></p> </div> <p><i>Date Field, MM/DD/YYYY</i></p>	<p>Enrollments &gt; Post Program Status &gt; Date Contacted</p> <p>Enrollment.dateContacted</p>	<p>K</p>

Data Element	Description	GUI Path and Database Location	Column
<b>Year</b>	<p>The calendar end year for the reporting enrollment record.</p> <p>For example, 2021 would report for the 2020-2021 school year.</p> <p>Required</p> <p>Must match the end year for the calendar</p> <p><i>Numeric, 4 digits</i></p>	<p>Calendar Information &gt; End Year</p> <p>Calendar.endYear</p>	<p>L</p>