

Data Pipeline RITS Export (Colorado)

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The Records Integration Tracking System (RITS) Export is used as a locating file for synching student state IDs. This report is an update to the existing RITS Export. See the [CDE website](#) for additional information on this change.

RITS Export

Report Logic

One record reports for each primary enrollment a student has in the selected calendar.

Students are not included when:

- Their enrollment record is marked as State Exclude or as No Show.
- The grade level of enrollment is marked as State Exclude
- The calendar or enrollment is marked as State Exclude.
- The enrollment is not a Primary enrollment.

Report Editor

The following fields are available for selection.

Field	Description
Effective Date	Student enrollment records within the selected calendar(s) as of this date are included in the extract.
Report Legal Name	When marked, the student's name and gender reports from the Legal Name and Gender fields in the Protected Identity Information section of the Identities record.
Format	Selection indicates how the extract generates, either in CSV or HTML format.
Students without State IDs	When marked, ONLY students who are not currently assigned a state ID are included in the report.
Active/Inactive	Allows users to include or exclude students from reporting based on whether or not they have an active or inactive enrollment as of the Effective Date entered.
Calendar Selection	All calendars selected within this field are included in the extract.
Report Generation	The extract can be generated immediately using the Generate Report button. Or, use the Submit to Batch button to select when the report is generated. See the Batch Queue article for more information on this functionality.

Generate the Report

1. Enter the **Effective Date** of the report.
2. Mark the **Report Legal Name** checkbox, if desired.
3. Select the desired **Format**.
4. If only those students who do not have state IDs should be included in the report, mark the **Students without state IDs** checkbox.
5. Select the option to include **Active Students Only**, **Inactive Students Only** or **All Students**.
6. Select the calendar(s) from which to report the data.
7. Click the **Generate Extract** button or use the **Submit to Batch** option. The report displays in the selected format.

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	SASID	DistrictCode	SchoolCode	LASID	LastName	Suffix	FirstName	MiddleName	BirthDate	Grade	Gender	InactiveIndicator	
2	123456789	140	298	123456	Student		Amy	L	7232001	120	1	0	
3	234567890	140	298	234567	Student		Barney		1102001	120	1	0	
4	345678901	140	298	345678	Student		Constance		4032003	100	1	0	
5	456789012	140	298	456789	Student		DeWayne	R	5202004	90	1	0	
6	567890123	140	298	567890	Student	Jr	Erik	J	11232003	90	2	0	
7													
8													

RITS Export - CSV Format, with Student IDS and Inactive Students

RITS Extract Records: Records:2176												
SASID	DistrictCode	SchoolCode	LASID	LastName	Suffix	FirstName	MiddleName	BirthDate	Grade	Gender	InactiveIndicator	
123456789	0140	0298	123456	Student		Amy	L	07232001	120	01	0	
234567890	0140	0298	234567	Student		Barney		01102001	120	01	0	
345678901	0140	0298	345678	Student		Constance		04032003	100	01	0	
456789012	0140	0298	456789	Student		DeWayne		05202004	090	01	0	
567890123	0140	0298	567890	Student		Erik	J	11232003	090	02	0	

RITS Export - HTML Format, without Student IDS and All Students

Report Layout

Element	Description	Location
SASID	<p>Reports the state-assigned student identifier.</p> <p><i>Numeric, 10 characters</i></p>	<p>Census > People > Demographics > Person Identifiers > State ID</p> <p>Person.stateID</p>
District Code	<p>Reports the unique code indicating the reporting district.</p> <p><i>Alphanumeric, 4 characters</i></p>	<p>System Administration > Resources > District Information > District Info > State District Number</p> <p>District.districtID</p>
School Code	<p>Reports the unique code indicating the reporting school.</p> <p><i>Alphanumeric, 4 characters</i></p>	<p>System Administration > Resources > School > School Editor > School Detail > State School Number</p> <p>School.number</p>
LASID	<p>Reports the locally assigned Student ID.</p> <p>Reporting format is as follows:</p> <ul style="list-style-type: none"> District Code: digits 71-74 Student Number: digits 75-84 <p><i>Alphanumeric, 10 characters</i></p>	<p>System Administration > Resources > District information > District Info > State District Number</p> <p>District.districtID</p> <hr/> <p>Census > People > Demographics > Person Identifiers > Student Number</p> <p>Person.studentNumber</p>

Element	Description	Location
<p>Last Name</p>	<p>Reports the student's legal last name.</p> <p>When the Report Legal Name checkbox is marked, the student's Last Name reports from the Legal Last Name field.</p> <p><i>Alphanumeric, 30 characters</i></p>	<p>Census > People > Demographics > Person Information > Last Name</p> <p>Identity.lastName</p> <hr/> <p>Census > People > Identities > Protected Identity Information > Legal Last Name</p> <p>Identity.legalLastName</p>
<p>Suffix</p>	<p>Reports the student's legal Suffix, if available (otherwise reports blank).</p> <p>When the Report Legal Name checkbox is marked, the student's Suffix reports from the Legal Suffix field.</p> <p>Punctuation is not accepted for this field. The value must be Jr, IV, etc. (no periods).</p> <p><i>Alphanumeric, 3 characters</i></p>	<p>Census > People > Demographics > Person Information > Suffix</p> <p>Identity.suffix</p> <hr/> <p>Census > People > Identities > Protected Identity Information > Legal Suffix</p> <p>Identity.legalSuffix</p>
<p>First Name</p>	<p>Reports the student's legal first name.</p> <p>When the Report Legal Name checkbox is marked, the student's First Name reports from the Legal First Name field.</p> <p><i>Alphanumeric, 30 characters</i></p>	<p>Census > People > Demographics > Person Information > First Name</p> <p>Identity.firstName</p> <hr/> <p>Census > People > Identities > Protected Identity Information > Legal First Name</p> <p>Identity.legalFirstName</p>

Element	Description	Location
Middle Name	<p>Reports the student's middle name.</p> <p>If the student does not have a middle name, a value of NMN is reported.</p> <p>When the Report Legal Name checkbox is marked, the student's Middle Name reports from the Legal Middle Name field.</p> <p><i>Alphanumeric, 30 characters</i></p>	<p>Census > People > Demographics > Person Information > Middle Name</p> <p>Identity.middleName</p> <hr/> <p>Census > People > Identities > Protected Identity Information > Legal Middle Name</p> <p>Identity.legalMiddleName</p>
Birth Date	<p>Reports the student's date of birth.</p> <p><i>Date field, 8 characters</i></p>	<p>Census > People > Demographics > Person Information > Birth Date</p> <p>Identity.birthDate</p>

Element	Description	Location
<p>Grade</p>	<p>The student's grade level.</p> <p>A three digit grade level is reported. If the grade level selected has a Kindergarten Code applied to it, the Kindergarten Code is reported. Valid reporting options include:</p> <ul style="list-style-type: none"> • 002: Infant • 004: Pre-Kindergarten (Preschool) • 006: Half Day Kindergarten (450+ academic instructional hours) • 007: Full Day Kindergarten (900}+ academic instructional hours) • 010: Grade 1 • 020: Grade 2 • 030: Grade 3 • 040: Grade 4 • 050: Grade 5 • 060: Grade 6 • 070: Grade 7 • 080: Grade 8 • 090: Grade 9 • 100: Grade 10 • 110: Grade 11 • 120: Grade 12 <p><i>Numeric, 3 characters</i></p>	<p>Student Information > General > Enrollments > General Enrollment Information > Grade</p> <p>Enrollment.grade</p> <hr/> <p>System Administration > Calendar > Calendar > Grade Levels Tab > Grade Level Editor > Kindergarten Code</p> <p>GradeLevel. kindergartenCode</p>
<p>Gender</p>	<p>Reports the student's gender.</p> <ul style="list-style-type: none"> • 01 = Female • 02 = Male <p>When the Report Legal Name checkbox is marked, the student's Gender reports from the Legal Gender field.</p> <p><i>Numeric, 2 characters</i></p>	<p>Census > People > Demographics > Person Information > Gender</p> <p>Identity.gender</p> <hr/> <p>Census > People > Identities > Protected Identity Information > Legal Gender</p> <p>Identity.legalGender</p>

Element	Description	Location
Active/Inactive Indicator	<p>Indicates if the student has an active or inactive enrollment record as of the Effective Date entered on the report editor.</p> <p>Valid reporting options include:</p> <ul style="list-style-type: none"> • 0 = Active • 1 = Inactive <p><i>Numeric, 1 character</i></p>	<p>Student Information > General > Enrollments > Start Date, End Date</p> <p>Enrollment.endDate Enrollment.startDate</p>