

Student ID and State Locator Report (Iowa)

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Student ID and State Locator Report Option

Generating the Extract

1. Select the **Extract Type** to be generated, in this case *Student ID and State Locator Report*.
2. Enter an **Effective Date** in *mmddyyyy* format or by clicking the calendar icon and selecting a date to pull data as of the date entered.
3. If desired, mark the checkboxes to include **Student's without State IDs** and/or **Inactive Students**.
4. Select an **Ad hoc Filter** to limit the students in the report to those included in the filter.
5. Select the **Format** in which the report should generate. CSV, XML and HTML formats can be used to data review and verification and State Format should be used when submitting data to the state.
6. Indicate which **Calendar(s)** should be included in the report.
7. Click **Generate Extract** to generate the report in the designated format.

Report Examples

Student ID and State Locator Report Example - State Format (Tab delimited, interlaced records)

RecordID	Date	Time	Transmiss	FileVersic	Delimiter								
TH	7/14/2014	8:45:52	1.41E+09	1	delimiter=0x09								
RecordID	SchoolNun	ResidentC	LastName	FirstName	MiddleNa	Suffix	Gender	BirthDate	GradeLeve	LocalStud	SocialSecu	RaceE	
ID	407	4725	Student	Jaden			M	8/3/2001	6	012345		W	
ID	407	4725	Student	Jamie	Rae		F	8/19/2002	6	123456		W	
ID	407	4725	Student	Arabella	Marie		F	7/10/2003	6	234567		W	
ID	407	4725	Student	Anna	Michelle		F	2/11/2002	6	345678		W	

Student ID and State Locator Report Example - CSV Format

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<ExtractEASIER>
  <Extract name="Header">
    <record RecordID="TH" Date="07/14/2014" Time="08:50:03" TransmissionID="1405345803" FileVersion="1.0" Delimiter="delimiter=0x09"/>
  </Extract>
  <Extract name="Student ID & Locator System">
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Jaden" MiddleName="" Suffix="" Gende
    BirthDate="08/03/2001" GradeLevel="06" LocalStudentID="012345" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="661
    AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Jamie" MiddleName="Rae" Suffix="" Gende
    BirthDate="08/19/2002" GradeLevel="06" LocalStudentID="123456" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="491
    AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Arabella" MiddleName="Marie" Suffix=""
    BirthDate="07/10/2003" GradeLevel="06" LocalStudentID="234567" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="694
    AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Anna" MiddleName="Michelle" Suffix=""
    BirthDate="02/11/2002" GradeLevel="06" LocalStudentID="345678" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="730
    AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Drew" MiddleName="James" Suffix="" Gende
  
```

Student ID and State Locator Report Example - XML Format

Header Records:1					
RecordID	Date	Time	TransmissionID	FileVersion	Delimiter
TH	07/11/2014	13:59:53	1405105193	1.0	delimiter=0x09

Student ID & Locator System Records:119												
RecordID	SchoolNumber	ResidentDistrict	LastName	FirstName	MiddleName	Suffix	Gender	BirthDate	GradeLevel	LocalStudentID	SocialSecurityNumber	RaceE
ID	0407	4725	Student	Jaden			M	08/03/2001	06	012345		W
ID	0407	4725	Student	Jamie	Rae		F	08/19/2002	06	123456		W
ID	0407	4725	Student	Arabella	Marie		F	07/10/2003	06	234567		W
ID	0407	4725	Student	Anna	Michelle		F	02/11/2002	06	345678		W

Student ID and State Locator Report Example - HTML Format

Header Layout

Element	Description	Type, Format, and Length	Logic
RecordID	The transmission header.	Alphanumeric, 2 characters	Reports as TH.

Element	Description	Type, Format, and Length	Logic
Date	The date the file was created.	Date, 10 characters	The format is MM/DD/YYYY.
Time	The time the file was created.	Time, 8 characters.	The format is HH:MM:SS.
TransmissionID	The number assigned by the sending student information system to identify a transmission.	Alphanumeric, 10 characters	This number should be unique within a single instillation.
FileVersion	The State ID and Profect Easier header record indicating the file version.	Alphanumeric, 4 characters	Valid options include: <ul style="list-style-type: none"> • 1.0: State ID File • 2009: Project Easier File
Delimiter	The State ID and Profect Easier header record indicating the delimiter used.	Alphanumeric, 14 characters	Reports as "delimiter=0x09."

Report Layout

Element Name	Description	Campus Location
RecodID	This field always reports ID. <i>Alphanumeric, 2 characters</i>	Not dynamically stored.
SchoolNumber	The four-digit code assigned to each school building by the Iowa Department of Education. <i>Alphanumeric, 4 characters</i>	System Administration > Resources > School > State School Number School.number
ResidentDistrict	The state assigned code of the district where the parents, custodial parent, or guardian resides. <i>Alphanumeric, 4 characters</i>	Student Information > General > Enrollments > State Reporting Fields > Resident District Enrollment.residentDistrict
Legal Last Name	The student's legal last name. If Legal Last Name is null, reports the Last Name. <i>Alphanumeric, 60 characters</i>	Census > People > Demographics > Person Information > Legal Last Name Identity.lastName

Legal First Name	<p>The student's legal first name. If Legal First Name is null, reports the First Name.</p> <p><i>Alphanumeric, 60 characters</i></p>	<p>Census > People > Demographics > Person Information > Legal First Name</p> <p>Identity.firstName</p>
Legal Middle Name	<p>The student's legal middle name. If Legal Middle Name is null, reports the Middle Name.</p> <p><i>Alphanumeric, 60 characters</i></p>	<p>Census > People > Demographics > Person Information > Legal Middle Name</p> <p>Identity.middleName</p>
Legal Suffix	<p>A suffix such as Jr., I, II, of the student. If Legal Suffix is null, reports the Suffix.</p> <p><i>Alphanumeric, 10 characters</i></p>	<p>Census > People > Demographics > Person Information > Legal Suffix</p> <p>Identity.suffix</p>
Gender	<p>The student's gender.</p> <p><i>Alphanumeric, 1 character</i></p>	<p>Census > People > Demographics > Person Information > Gender</p> <p>Identity.gender</p>
Birth Date	<p>The student's birth date.</p> <p><i>Date field: MM/DD/YYYY</i></p>	<p>Census > People > Demographics > Person Information > Birth Date</p> <p>Identity.birthDate</p>
Grade Level	<p>The student's grade level.</p> <p><i>Alphanumeric, 2 characters</i></p>	<p>Student Information > General > Enrollments > General Enrollment Information > Grade</p> <p>Enrollment.grade</p>
Local Student ID	<p>The student's local student identification number assigned by the district.</p> <p><i>Alphanumeric, 20 characters</i></p>	<p>Census > People > Demographics > Person Identifiers > Student Number</p> <p>Enrollment.localStudentNumber</p>
Social Security Number	<p>The student's social security number.</p> <p><i>Numeric, 9 digits</i></p>	<p>Census > People > Demographics > Person Information > Soc Sec Number</p> <p>Identity.ssn</p>
Race/Ethnicity State ID	<p>The student's race/ethnicity.</p> <p><i>Alphanumeric, 1 character</i></p>	<p>Census > People > Demographics > Person Information > Race Ethnicity Wizard</p> <p>Identity.raceEthnicity</p>

State Student ID	The state assigned student identification number. <i>Numeric, 10 digits</i>	Census > People > Demographics > Person Identifiers > State ID Person.stateID
Attending District	The state assigned ID of the district where the student is counted for attendance purposes. <i>Alphanumeric, 4 characters</i>	System Administration > Resources > District Info > State District Number Enrollment.servingDistrict
Current School Year	The fiscal year. <i>Numeric, 4 digits</i>	System Administration > Calendar > School Years > End Year Calendar.name

Trailer Layout

Element	Description	Type, Format, and Length	Logic
RecordID	The record ID.	Alphanumeric, 2 characters	Reports as TT.
TransmissionID	The number assigned by the sending student information system to identify a transmission.	Alphanumeric, 10 characters	Must match the transmission ID in the Transmission Header.
Number of Records	The total number of records in the transmission, including the Header and Trailer records.	Alphanumeric, 10 characters	Record total.