

Synergy SIS[™] State of Indiana Reporting Administrator and User Guide



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This edition applies to Synergy SISTM Student Information System software and all subsequent releases and modifications until indicated with new editions or revisions.

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ABOUT THIS MANUAL

Edupoint Educational Systems develops software with multiple release dates for the software and related documentation. The table below lists the release date, software version, documentation volume number, and the content included in each volume of documentation to date.

Software and Document History

| Date | Volume | Edition | Revision | Content |
|--------------|--------|---------|----------|----------------------------------|
| October 2012 | 1 | 1 | 1 | Initial release of this document |

CONVENTIONS USED IN THIS MANUAL

| Bold Text | Bold Text - Indicates a button or menu or other text on the screen to click, or text to type. |
|-----------|--|
| | Tip – Suggests advanced techniques or alternative ways of approaching the subject. |
| | Note – Provides additional information or expands on the topic at hand. |
| | Reference – Refers to another source of information, such as another manual or website |
| CAUTION | Caution – Warns of potential problems. Take special care when reading these sections. |

BEFORE YOU BEGIN

Before installing any of the Edupoint family of software products, please be sure to review the system requirements and make sure the district's computer hardware and software meet the minimum requirements. If there are any questions about the system requirements, please contact an Edupoint representative at (877) 899-9111.



Caution: The Edupoint family of software does not support the use of pop-up blockers. Please disable any pop-up blockers (also known as pop-up ad blockers) on the system before logging into any Edupoint product.

Chapter One: INSTALLATION

In this chapter, the following topics are covered:

- Recommended systems configuration
- ► How to download the latest release
- Pre-installation preparation
- Software installation steps

Synergy SIS SOFTWARE INSTALLATIONS

Follow these steps to install the Indiana State Reporting software for Synergy SIS.

Note: After installing a new Synergy SIS release it may be necessary to deploy the latest state patch.

Deploy All Patches

- 1. In your local **Services** start the service **Remote Registry**.
 - Select Control Panel > System and Security > Administrative Tools.
 - Scroll down to locate Remote Registry.
 - Right-click to Stop and Restart the service.
- 2. Open the **RT Dashboard**.
 - Select Start > Programs > Edupoint > RT Dashboard
 - Right-click RT Servers, and then choose Click Deployment Assistant....
 - Click Check All to select all servers.
 - Click Choose Files.
- 3. Select the file location of the patch (the directory to which the zip files were extracted, i.e., C:\ XXSRC_YY_MM_#; where XX is the state abbreviation, YY is the year, MM is the month and # is the number of the release.
- 4. Select Files of type All Files.
- 5. Choose all files in the folder.
- 6. Click **Open**.
 - Click Deploy.
 - Check the log file to make sure that "Server data committed" is displayed at the end of the log.

Restart IIS

Use one of these methods to restart IIS:

- On the Command Prompt
 - 1. Click **Start > Run**, type **cmd**, and click **OK** to open the Command Prompt.
 - 2. Type **iisreset /restart** and press **Enter**.
- In the Control Panel
 - 1. Go to **Control Panel > System** and **Security > Administrative Tools** and double-click **Services**.
 - 2. Scroll down to locate IIS Admin Services.
 - 3. Right-click to Stop and Restart the service.

GETTING STARTED AFTER INSTALLATION

After successfully installing the Synergy SIS State Reporting software, your administrator must complete the following action:

- On the Organization Screen, change the State CTDS Code field label to State School Code.
 - 1. Click **Synergy SIS > Setup > Property Override** to open the Property Override screen.
 - 2. Click **K12 > School > State School Code**. Drag the scroll bar to the top of the screen to view the entry fields.
 - 3. Type "State School Code" in the Label field.
 - 4. Type "State School Code" in the Short Label field.
 - 5. Click the **Save** button to save the change.
 - 6. Go to **Synergy SIS > Setup > Organization** to verify that the change was made.

| ♥Organization | | |
|---|---|-----|
| - | Action | - 📀 |
| Edupoint School District 1. Elementary Schools | School Name: Hope High School | |
| 2. Middle Schools | School Years Special Education Documents | |
| ▼3. High Schools | School Information | ٢ |
| Hope High School Kennedy High School | Address Information | ٢ |
| King High School | Other Information | |
| Template HS | Phone Fax Counselor Dept Phone | |
| 4. Special Schools | 949-555-1212 949-555-1213 | |
| 5. Closed Schools | Sis School Code State School Code Alt Funding School Code | |
| | 273 1234 | |
| | College Board School Number | |

Figure 1 – Organization, School Setup screen

ACCESSING THE INDIANA REPORTING Screens

The IN folder of the Synergy SIS menu (also known as the PAD tree) includes the Indiana state report and setup screens. Chapter 2, Setup and Configuration, beginning on page 13 discusses the setup required for each Indiana state report.

To access the IN folder:

1. Open the Synergy SIS Navigation Tree by clicking on the Tree button at the top of the page.



Figure 2 – Synergy SIS Navigation Tree

2. Expand the Synergy SIS folder by clicking on the blue triangle pointing right, next to the word Synergy SIS. Once clicked, the triangle will turn green and point downward.



3. Under the Synergy SIS folder, open the **IN** folder by clicking on the blue triangle pointing right, next to the words **IN**. Once clicked, the triangle will turn green and point downward.



Note: In the rest of the manual, the location of a screen or report in the Navigation Tree (also referred to as the PAD tree) is indicated using " > ". The example above would be indicated as **Synergy SIS** > **IN**. This would mean go to the Navigation Tree, click on the Synergy SIS folder, and then click on the IN folder.

Chapter Two: SETUP AND CONFIGURATION

In this chapter, the following topics are covered:

► Setup required for Indiana State Reporting

ORGANIZATION SETUP

Verify correct entry of the County, District and School numbers. The Organization screen is used to define the district structure within Synergy SIS. Each school is assigned a State School code known as the State Assigned School ID. The State School Codes are used to ensure the data to the correct school within the district.

Organization — **District**

- 1. Navigate to the **Synergy SIS** > **System** > **Setup** > **Organization Screen**.
- 2. From the Organization screen, click the district to be updated.
- 3. In the **District Number** field, verify the district number is entered correctly.

| Organization Name: Edupoint School District | | | | | | | |
|---|----------------------------|--|--|--|--|--|--|
| District Special Education | | | | | | | |
| District Setup Options | | | | | | | |
| District Information | O | | | | | | |
| Organization Name | District Number | | | | | | |
| Edupoint School District | 123 | | | | | | |
| Admin Unit/SOP Code Alt ID | Admin Unit/SOP Code Alt ID | | | | | | |
| Superintendent's Name | | | | | | | |
| Superintendent'sTitle | | | | | | | |
| County Code County 19 | | | | | | | |

Figure 7 – Organization, District Setup

Organization — School

Prior to entering the State School Code your system administrator should change the State CTDS Code field label to State School Code.

- 1. Navigate to the **Synergy SIS > System > Setup > Organization Screen**.
- 2. From the **Organization** screen, select the appropriate school to be updated.
- 3. Verify the 4-digit State School Code is correctly entered.

| Other Information | on | ۵ |
|------------------------|-----------------|----------------------------|
| Phone | Fax | Counselor Dept Phone |
| 949-555-1212 | 949-555-1213 | |
| Sis School Code 273 | State School Co | de Alt Funding School Code |
| College Board S | chool Number | |
| Website URL | | |

Figure 8 – Organization, School Setup

4. Repeat this step for each school in the district.

Organization — Hiding Schools From Use

Select the **Hide Organization from General Use** check box to remove a school from the School Chooser on the State Reporting interface screens and any other screen on which the School Chooser is available. Use this option only for schools that are closed so that they do not show on the School Chooser list.

- 1. Navigate to **Synergy SIS** > **System** > **Setup** > **Organization**.
- 2. From the **Organization** screen, select the appropriate school to be updated.
- 3. In the **Other Information** section click to select **the Hide Organization from General Use** check box.

| Other Informatio | n | | 0 | | | |
|-----------------------------|-------------------------|----------------------------|---|--|--|--|
| Phone | Fax | Counselor Dept Phone | | | | |
| 949-555-1212 | 949-555-1213 | | | | | |
| Sis School Code 273 | State School Co 1234 | de Alt Funding School Code | | | | |
| College Board School Number | | | | | | |
| Website URL | | | | | | |
| Default Email Ad | dress | | | | | |
| Live In Syner | ду | | | | | |
| 🔲 Hide Organiza | ation From Gener | ral Use | | | | |

Figure 9 – Organization, School Setup

DISTRICT SETUP

Define the following parameters in the District Setup screen.

Current School Year

The Current School Year is used to calculate the School Year for the Indiana state reports.

- 1. Navigate to Synergy SIS > System > Setup > District Setup Screen > Options tab.
- 2. In the Current System Year section, click to select the Current Year.

| VDistrict S | etup | | | | | | | | » 🕹 | 12 | 1 | 3 |
|-------------------|------------------|------------|-------------|---------------|--------------|------------|----------|-------------|----------|---------|-----|----|
| District Setup | | | | | | | | | | | | |
| Options System | Grade Setup | TeacherVUE | Labels | Auto-Sequence | e Reports | Waivers | Mobile A | pps | | | | |
| Current System | Year Permission | 15 | | | | 0 | Summer | School | | | ٢ | - |
| Year | Previous Year(s) | Permission | Current Yes | ar Permission | Next Year(s) | Permission | Summer | School Year | Summer S | chool T | ype | |
| Current Year | Update | v | Update | ~ | Update | ~ | | | 1 | | v | |
| 2011-2012 💌 | | | | | | | | - | 1 | | | |
| Base Year | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | |
| Organization Year | Tree | | | | | | | | Action | u. • | ٢ | |
| 2006 | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | Ψ. |

Figure 10 – District Setup, Options tab

Allowing No-Shows

Select the Allow "No Show" setting to collect leave codes and leave dates for students who are No Shows. A No Show student is a student that enrolled but never attended a school in the district. Follow the normal process to inactivate a student that was enrolled in the district.

- 1. Navigate to Synergy SIS > System > Setup > District Setup Screen > System tab.
- 2. Click to select the following check boxes:
 - Allow "No Show" check box.
 - Require Summer Withdrawal Code/Date for "No Show"
 - Do Not Clear Summer Withdrawal Code and Date

| Options | System | G | rade Setup | TeacherVUE | Labels | Auto-Seq | uen | |
|---|--------------------|------|-----------------|-------------------|--------|----------|-----|--|
| Enrollmer | Enrollment Options | | | | | | | |
| New Stud | ent Add Ty | /pe | Permanent | ID Update Type | 9 | | | |
| Synergy | | * | Genesis up | date of permane | nt ID | * | | |
| Allow " | 'No Show' | · | | | | | | |
| Require Summer Withdrawal Code/Date For "No Show" | | | | | | | | |
| 🔽 Do No | t Clear Su | mm | er Withdraw | val Code and Da | ate | J | | |
| | Fic | aure | 11 – District S | Setup. System tab | | | | |

Summer Withdrawals

Students who finished the previous school year in the district but do not return for the new school year are considered Summer Withdrawals. These students may have Enter Dates on or before the first day of school, if your school district follows this business practice.

The school district is required to track Summer Withdrawal Dates/Codes when a student who transferred during the summer is inactivated. However, the district is not required to track No Show students. A No Show student is a student that enrolled in your district over the summer but did not attend the school in the new school year. To exclude these No Show students from the state reports, the district must define a Summer Withdrawal Code for No Shows with a State Code equal to N in the K12.Demographics.Summer Withdrawal Code lookup table.

DISTRICT STATE REQUIREMENTS

Verify the following parameters are defined for the district:

- District Leave Codes that indicate an exit from the district
- State Leave Codes that indicate an exit from the state
 - 1. Navigate to Synergy SIS > System > Setup > District State Setup tab.
 - 2. In the **District Leave Codes** block, click to select the check boxes that correspond to a **Leave Code** assigned to a student when that student exists the school district.
 - 3. In the **State Leave Codes** block, click to select the check boxes that correspond to a **Leave Code** assigned to a student when that student leaves the state.



Figure 12 – District State Requirements screen

4. Click the Save button.

SCHOOL SETUP

Define the following parameters in the School Setup screen.

Exclude From State Reporting

If a school is not eligible for state funding or should be excluded from Indiana State reporting requirements, use the Exclude from State Reporting check box to exclude that school from the state reporting process.

- 1. Navigate to Synergy SIS > System > Setup > School Setup > Basic Info tab.
- 1. From the **Organization** screen, select the appropriate school to be updated.
- 2. From the **Other Info** section, click to select the **Exclude from State Reporting** check box.

| School Setup | | | | | | | | |
|-------------------------------|--|--------------------|--|--|--|--|--|--|
| School Name: Hope High School | School Name: Hope High School School Year: 2011-2012 | | | | | | | |
| Basic Info Options SIS Data | Dptions Labels TeacherVUE | | | | | | | |
| Other Info | | | | | | | | |
| Exclude from State Reporting | Validate Student Classes | Scheduling Options | | | | | | |
| Report Sub Schools | Show Warning and Allow Data to be Saved if Student Classes C 💌 | × | | | | | | |
| Default Locker Combination | Improvement Status | | | | | | | |
| × | ~ | | | | | | | |

Figure 13 – School Setup , Other Options section

Note: When this box is selected, the school is excluded from all state reports.

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Chapter Three: LOOKUP TABLE MAPPED VALUES

In this chapter, the following topics are covered:

 Mapping Lookup Table codes for Indiana State Reporting

OVERVIEW

Verify that all tables defined in the Indiana State Reporting Data Mapping portion of this guide are set up correctly with the associated state values. The documents containing the valid state values are provided by the Indiana Department of Education on the <u>Data</u> <u>Collection and Reporting Help Web site</u>.

In general, during the file and reporting process, the state code is extracted, if a statedefined value is mapped to the standard Synergy SIS code (i.e., Grade). If the state code value is blank, the standard Synergy SIS code is extracted.

There are a few tables where the Alt Code 3 field is mapped to the state values and used to calculate a numeric value based on the codes assigned to the student's record. These tables are:

- Ethnicity Lookup Table
- Childhood Programs Lookup Table
- Title I SES Program Lookup Table

To update the Lookup Table definitions:

- 1. Navigate to Synergy SIS > System > Setup > Lookup Table Definition.
- 2. From **the Lookup Table Definition** screen, locate the appropriate table to be updated. Refer to the following table for a list of Lookup Definition screens and tables.
- 3. In each **Synergy SIS Lookup Table**, verify that the standard Synergy SIS values are mapped to their corresponding Indiana state reporting values.

| Screen | Table | Corresponding State Field | | |
|----------------|--------------------|---------------------------|--|--|
| K12 | Grade | Grade Level | | |
| | Language | Native Language Code | | |
| K12.Enrollment | SR_USER_DD_01 | АDМ Туре | | |
| | SR_USER_DD_02 | County of Legal Residence | | |
| Revelation | Ethnicity | Ethnicity/Race | | |
| | Gender | Gender | | |
| | Hispanic Ethnicity | Ethnicity/Race | | |

K12 LOOKUP TABLES

Verify that the following state code values are mapped in the following K12 Lookup Tables.

Grade Lookup Table

Follow this path to access the Grade Lookup Table: Synergy SIS > System > Setup > Lookup Table Definition > K12 > Grade.

The Indiana Department of Education requires all schools to use the grade level reporting codes documented in the following table. The student's grade level is entered in the Grade field on the **Student Screen > Enrollment** tab.

| √Student | t.IN | | | | | | | | | |
|-----------------|-----------------|----------------|----------------|----------|-----------|----------------|---------|------------|---------------------|-------|
| Student Name: A | bbott, Billy C. | School: Hope H | ligh School Ho | omeroom: | 231 Teach | er: Gordon, K. | | | | |
| Demographics | Parent/Guardian | Other Info | Emergency | Enrollm | ent Enrol | Iment History | Classes | Documents | Student Contact Log | State |
| Last Name | First Nam | ne Mi | ddle Name | Suffix P | erm ID | Grade | Ger | nder State | Student Number | |
| Abbott | Billy | c | | g | 05483 | 12 | Mal | le 🕑 0001 | 1341311 | |
| Enrollment Info | rmation | | | | | | | | | |
| Enter Date | Enter Code Le | eave Date | Leave Cod | le ADA/A | DM | | | | | |
| 08/30/2011 | E1 🔽 | | 7 | ~ | ~ | | | | | |
| | | | O IN | | - " | | | | | |

Figure 14 – Student.IN screen, Enrollment tab with Grade field

Verify the following state codes are defined in the **State Code** column of the Grade Lookup Table. You must map each grade state code to the corresponding standard Synergy SIS codes defined in the **Code** column. The codes are listed in alphanumeric order by **Code**.

| State Code | Description |
|------------|-----------------|
| KG | Kindergarten |
| 01 | Grade 1 |
| 02 | Grade 2 |
| 03 | Grade 3 |
| 04 | Grade 4 |
| 05 | Grade 5 |
| 06 | Grade 6 |
| 07 | Grade 7 |
| 08 | Grade 8 |
| 09 | Grade 9 |
| 10 | Grade 10 |
| 11 | Grade 11 |
| 12 | Grade 12 |
| 13 | Grade 12+/Adult |



Note: Optionally, run the SQL Scripts provided during the implementation process to populate the Grade Lookup Table with all of the valid state values; or enter the state values only for those grades that are relevant to your school or district. The codes were current at the time of the release; however the district may need to manually add additional codes to meet requirements. Do not run these scripts if there are existing values that should not be deleted.

After importing the state codes, you can manually enter additional codes in this table, if applicable.

Language Lookup Table

Follow this path to access the Language Lookup Table: **Synergy SIS > System > Setup > Lookup Table Definition > K12 > Language**.

The Language code is entered in the **Native Language Code** field on the **Student > Student.IN > Demographics** tab for any student whose native language is not English. If this field is blank, English is extracted as the student's native language.



Figure 15 – Student.IN screen, Demographics tab with Native Language Code field

Verify the Language state codes are defined in the **State Code** column of the Language Lookup Table. Refer to the Language Codes table located on the Indiana Department of Education Learning Connection Web site: for a list of valid state language codes.

Note: Optionally, run the SQL Scripts provided during the implementation process to populate the Language Lookup Table with all of the valid state values; or enter the state values only for those languages that are relevant to your school or district. The codes were current at the time of the release; however the district may need to manually add additional codes to meet requirements. Do not run these scripts if there are existing values that should not be deleted.

After importing the state codes, you can manually enter additional codes in this table, if applicable.

K12.ENROLLMENT LOOKUP TABLES

Verify that the following state code values are mapped in the following K12.Enrollment Lookup Tables.

Sr User Dd 01 (ADM Type) Lookup Table

Follow this path to access the Sr User Dd 01 Lookup Table: Synergy SIS > System > Setup > Lookup Table Definition > K12.Enrollment > Sr User Dd 01.

Use the Sr User Dd 01 Lookup Table to define the ADM Type state codes. The ADM Type is entered in the **ADM Type** field on the **Student > Student.IN > Enrollments** tab to identify the capacity in which the student is enrolled and attending the reporting school.

| Student.IN | | | | | | | | | |
|------------------------|---------------------|----------------|-------------|--------------|-------------|------------------|-------------|-----------------------|-------|
| Student Name: Abbott, | Billy C. School: Ho | oe High School | Homeroom: | 231 Teacher | Gordon, K. | | | | |
| Demographics Parent | /Guardian Other In | o Emergency | Enrollm | ent Enrollm | ent History | Classes Doc | uments | Student Contact Log | State |
| Last Name | First Name | Middle Name | Suffix F | Perm ID | Grade | Gender | State | Student Number | |
| Abbott | Billy | С | 9 | 905483 | 12 | Male | 0001 | 341311 | |
| Enrollment Information | | | | | | | | | |
| Enrollment Activity | | | | | | | | | |
| State Enrollment Activ | ity | | | | | | | | |
| Override ADA/ADM of N | No ADM Type | School Numbe | r (Override | e) County of | Legal Resid | ence Instruction | nal Days | Instructional Minutes | |

Figure 16 – Student.IN screen, Enrollment tab with ADM Type field

Verify the following state codes are defined in the **State Code** column of the SR User Dd 01 Lookup Table. You must map each ADM Type state code to the corresponding standard Synergy SIS codes defined in the **Code** column. The codes are listed in alphanumeric order by **Code**.

| State Code | Description |
|------------|---------------------|
| 1 | Resident Enrollment |
| 2 | Transfers Out |
| 3 | Cash Transfers |
| 4 | State Obligations |
| 5 | Placements In |
| 6 | Dual Enrollment |

Note: Optionally, run the SQL Scripts provided during the implementation process to populate the Sr User Dd 01 Lookup Table with all of the valid ADM Type state values; or enter the state values only for those ADM Types that are relevant to your school or district. The codes were current at the time of the release; however the district may need to manually add additional codes to meet requirements. Do not run these scripts if there are existing values that should not be deleted.

After importing the state codes, you can manually enter additional codes in this table, if applicable.

Sr User Dd 02 (County of Legal Residence) Lookup Table

Follow this path to access the Sr User Dd 02 Lookup Table: Synergy SIS > System > Setup > Lookup Table Definition > K12.Enrollment > Sr User Dd 02.

Use the Sr User Dd 02 Lookup Table to define the County of Legal Residence state codes. The County of Legal Residence is entered in the **County of Legal Residence** field on the **Student > Student.IN > Enrollments** tab to identify the Indiana county that is the where the student's legal residence is located.

| Student.IN | | | | | | | | |
|------------------------|----------------------|------------------|--------------|----------------------|---------------|-------------|-----------------------|-------|
| Student Name: Abbott, | Billy C. School: Hop | e High School Ho | omeroom: 231 | Teacher: Gordon, K. | | | | |
| Demographics Parent | /Guardian Other Inf | o Emergency | Enrollment | Enrollment History | Classes [| Documents | Student Contact Log | State |
| Last Name | First Name | Middle Name S | Suffix Perm | ID Grade | Gende | er State | Student Number | |
| Abbott | Billy | С | 9054 | 183 12 | Male | 0001 | 341311 | |
| Enrollment Information | | | | | | | | |
| Enrollment Activity | | | | | | | | |
| State Enrollment Activ | ity | | | | | | | |
| Override ADA/ADM of N | No ADM Type | School Number (| (Override) C | ounty of Legal Resid | lence Instruc | tional Days | Instructional Minutes | |
| | × | | | * | | | | |

Verify the County of Legal Residence state codes are defined in the **State Code** column of the Sr User Dd 02 Lookup Table. Refer to the County Codes table available through the Application Center at <u>https://ac.doe.in.gov/appcenter</u>, which requires a login.

Note: Optionally, run the SQL Scripts provided during the implementation process to populate the Sr User Dd 02 Lookup Table with all of the valid state values; or enter the state values only for those counties that are relevant to your school or district. The codes were current at the time of the release; however the district may need to manually add additional codes to meet requirements. Do not run these scripts if there are existing values that should not be deleted.

After importing the state codes, you can manually enter additional codes in this table, if applicable.

REVELATION LOOKUP TABLES

Verify that the following state code values are mapped in the following Revelation Lookup Tables.

Ethnicity Lookup Table

Follow this path to access the Ethnicity Lookup Table: **Synergy SIS > System > Setup > Lookup Table Definition > Revelation > Ethnicity**. Use this table to calculate the Comprehensive Race field included in the extract.

The student's race is identified in the **Race and Ethnicity** section of the **Student.IN > Demographics** tab.

| Student.IN | | | | | | | | | |
|--|--------------------------------|---------------|----------------------|-------------------|-------------------|---------|-----------|---------------------|-------|
| Student Name: Abbott, | Billy C. School: Hop | e High School | Homeroo | m: 231 Tea | acher: Gordon, K. | | | | |
| Demographics Paren | t/Guardian Other Inf | o Emergency | Enro | Ilment En | rollment History | Classes | Documents | Student Contact Log | State |
| Last Name | First Name | Middle Name | Suffix | Perm ID | Grade | Gend | er State | Student Number | |
| Abbott | Billy | С | | 905483 | 12 | Male | 0001 | 341311 | |
| Race and Ethnicity | | | | | | | | | |
| Hispanic/Latino | Resolved Race | e/Ethnicity | | | | | | | |
| Hispanic | Hispanic | * | | | | | | | |
| Race↔ ✔ ♥ White Asian - Chinese Pacific Islander - Ot | African Ameri Asian - Other | can 🗌 America | an Indiar slander | ı - Hawaiian | | | | | |

Figure 17 – Student.IN screen, Demographics tab, Race and Ethnicity

The race and ethnicity value is extracted from the Code column of the Ethnicity Lookup Table. If a student has multiple race codes selected, an ethnicity value of 6 – Multi Racial (not Hispanic) is extracted.

If the Hispanic/Latino field equals Hispanic, an ethnicity value of 4 is extracted, even if other Race codes are selected for that student.

| Nam | lame: Ethnicity Namespace: Revelation Locked: N | | | | | | | | | |
|-----|--|-------------|----------|--|-----------|---|--|--|--|--|
| 🗖 U | Use Code as the State Code - all values reported to state will be used from the lookup code and no | | | | | | | | | |
| | | | | | | | | | | |
| LOC | кир (| alues | \frown | | | | | | | |
| × | Line | ListOrder 🗧 | Code 🔶 | Description 🔶 | Other SIS | ₽ | | | | |
| | 1 | 1 | 1 | American Indian/Alaskan Native | | | | | | |
| | 2 | 2 | 2 | Balck | | | | | | |
| | 3 | 3 | 3 | Asian | | | | | | |
| | 4 | 4 | 4 | Hispanic Ethnicity and of any race | | | | | | |
| | 5 | 5 | 5 | White | | | | | | |
| | 6 | 7 | 6 | Multi-racial | | | | | | |
| | 7 | 7 | 7 | Native Hawaiian or Other Pacific Islande | | | | | | |

Figure 18 – Ethnicity Lookup Table

The following table shows the value assigned to each Ethnicity state code.

| State Code | Description |
|------------|---|
| 1 | American Indian or Alaskan Native |
| 2 | Black or African American |
| 3 | Asian |
| 4 | Hispanic Ethnicity and of any race |
| 5 | White |
| 6 | Multiracial (two or more races) |
| 7 | Native Hawaiian or Other Pacific Islander |

Optionally, run the SQL Scripts provided during the implementation process to populate the Ethnicity Lookup Table with all of the valid state values; or enter the state values only for those ethnicity codes that are relevant to your school or district. The codes were current at the time of the release; however the district may need to manually add additional codes to meet requirements. Do not run these scripts if there are existing values that should not be deleted.

Gender Lookup Table

Follow this path to access the Country Lookup Table: **Synergy SIS > System > Setup > Lookup Table Definition > Revelation > Gender**. Use this table to define the state codes for the student's gender.

The Gender is entered in the **Gender** field on the **Student.IN > Demographics** tab for each student.

| √Student.KS | | | | | | | | | |
|-----------------|------------------|-------------|-----------------|------------|---------------|-----------|-------------|----------|----|
| Student Name: A | bbott, Andrew E. | Jr. School: | Eisenhower Mide | dle School | Homeroom: 201 | Teacher: | O'Malley, T | • | |
| Demographics | Parent/Guardian | Other Info | Emergency | Enrollment | Enrollmen | t History | Classes | Document | ts |
| Last Name | First Nam | ne | Middle Name | Suffix | Perm ID | Grad | е | Gender | |
| Abbott | Andrew | | Edward | Jr. | 124013 | 180 | ~ | Male | ~ |

Figure 19 – Student.IN screen, Demographics tab

Verify the following state codes are defined in the **State Code** column of the Gender Code Lookup Table. The codes are listed in alphanumeric order by **Code**.

| Code | Description |
|------|-------------|
| F | Female |
| М | Male |

Hispanic Ethnicity Lookup Table

Follow this path to access the Hispanic Ethnicity Lookup Table: **Synergy SIS > System > Setup > Lookup Table Definition > Revelation > Hispanic Ethnicity**. Use this table to define the state codes used to identify students with a Hispanic or Latino ethnicity.

The student's Hispanic/Latino ethnicity is identified in the **Race and Ethnicity** section of the **Student.IN > Demographics** tab.

| √Student.KS 🛛 🖉 🕹 🚽 | | | | | | | | | | |
|--|---------------------|---------------|-----------------|--------------|---------------|------------|--------------|---------|-----|---------------------|
| Student Name: Al | obott, Andrew E. | Jr. School: I | Eisenhower Mide | dle School H | lomeroom: 201 | Teacher: C |)'Malley, T. | | | |
| Demographics | Parent/Guardian | Other Info | Emergency | Enrollment | Enrollment | History (| Classes | Documen | its | Student Contact Log |
| Last Name | First Nar | ne | Middle Name | Suffix | Perm ID | Grade | | Gender | | |
| Abbott | Andrew | | Edward | Jr. | 124013 | 180 | ~ | Male | ~ | |
| Race and Ethnic | ity | | | | | | | | | 0 |
| Hispanic/Latino | Reso | olved Race/E | thnicity | | | | | | | |
| Non-Hispanic | ✓ 01 | | ~ | | | | | | | |
| Race□↔☑ | | | | | | | | | | |
| American Indian or Alaska Native Asian Black or African American | | | | | | | | | | |
| 🗖 Native Hawai | ian or Other Pacifi | c Islander 🗆 | White | | | | | | | |

Figure 20 – Student.IN screen, Demographics tab

Verify the following state codes are defined in the **State Code** column of the Hispanic Ethnicity Lookup Table. The codes are listed in alphanumeric order by **Code**.

| Code | Description |
|------|--------------|
| N | Non-Hispanic |
| Y | Hispanic |

Chapter Four: STUDENT.IN SCREEN DATA ENTRY

In this chapter, the following topics are covered:

 Location of specific student data entry values located in the Student.IN Screen

STUDENT.IN SCREEN

Use the Student.IN screen to collect student information required for Indiana state reporting. Complete the following fields in the Student.IN screen for each student in the school and/or district.

To display the Student.IN screen:

- 1. Navigate to Synergy SIS > Student > Student.IN.
- 2. From the Tab area, search for a student and modify the fields as needed.

Demographics Tab

| Student.IN | | | | | | | | |
|-----------------------|---|--------------------|-------------------------|--------------------|-----------|----------|---------------------|-------|
| Student Name: Al | Student Name: Abbott, Billy C. School: Hope High School Homeroom: 231 Teacher: Gordon, K. | | | | | | | |
| Demographics | Parent/Guardian | Other Info Emerge | ency Enrollment E | Enrollment History | Classes D | ocuments | Student Contact Log | State |
| Last Name | First Name | Middle Nan | ne Suffix Perm ID | Grade | Gende | r State | Student Number | |
| Abbott | Billy | C | 905483 | 12 | Male | 2 0001 | 341311 | |
| Student Informa | tion | | | | | | | |
| | Native Language | Code Nick Name | Last Name Goes E | By Email 😥 | | | | |
| | 14 💌 | Will | | Billy.Abbott@e | esd.com | | | |
| 105/ | Birth Date | Birth Verification | Birth (| Certificate Num | | | | |
| | 05/11/1994 🗊 | | ~ | | | | | |
| 35/0 | Birth Place | Birth State | Birth Country | | | | | |
| | Mesa | California | VS | ~ | | | | |
| Race and Ethnic | ity | | | | | | | |
| Hispanic/Latino | Resolv | ed Race/Ethnicity | | | | | | |
| Hispanic V Hispanic V | | | | | | | | |
| Race | | | | 7 | | | | |
| ✓ White | Africa | an American 🗖 Ame | erican Indian | | | | | |
| Asian - Chine | ese 🗖 Asian | - Other 🔲 Paci | ific Islander - Hawaiia | n | | | | |
| Pacific Island | ler - Other 🗖 Multi- | racial | | | | | | |

Figure 21 – Student.IN Screen, Demographics tab

| Field | Required | Note |
|---------------|----------|--|
| STN | Y | Student Test Number |
| Last Name | Y | Student Last Name |
| First Name | Y | Student First Name |
| Middle Name | Ν | Student Middle Name / Middle Initial |
| Suffix | Ν | Student Name Suffix |
| Home Language | С | Native Language Code if the student indicated both English and another non-English language to any of the three questions on the HLS Default to 211 – English, Blank, or Space for native, non- immigrant English-speaking students. |
| Gender | Y | Gender |
| Birth Date | Y | Birth date in MMDDYYYY format or MM/DD/YYYY |

| Field | Required | Note |
|------------------------------|----------|---|
| | | format. |
| Hispanic Latino Indicator | Y | If the Hispanic/Latino check box is selected, extract a value of 4. |
| Race | Y | If Hispanic/Latino check box is not selected, extract the appropriate race value. |

Enrollment Tab

| ♥Student.IN | | | | | | | |
|---|--|--|--|--|--|--|--|
| Student Name: Abbott, Billy C. School: Hope High School Homeroom: 231 Teacher: Gordon, K. | | | | | | | |
| Demographics Parent/Guardian Other Info Emergency Enrollment Enrollment History Classes Documents Student Contact Log State | | | | | | | |
| Last Name First Name Middle Name Suffix Perm ID Grade Gender State Student Number | | | | | | | |
| Abbott Billy C 905483 12 Y Male 0001341311 | | | | | | | |
| Enrollment Information | | | | | | | |
| Enter Date Enter Code Leave Date Leave Code ADA/ADM 08/30/2011 | | | | | | | |
| Enrollment Activity | | | | | | | |
| Last Activity Date EffectiveDate 08/09/2011 | | | | | | | |
| Grade Previous Grade Exit Code FTE Tuition Payer Code Corporation Number of Legal Settlement Instructional Setting | | | | | | | |
| 12 V Eligible for state funding V 1234 | | | | | | | |
| Program Code Special Enrollment Code Special Program Code Access 504 Homebound | | | | | | | |

Figure 22 – Student.IN Screen, Enrollment tab 1 of 2

| Student Name: Abbott, Billy C. School: Hope High School Homeroom: 231 Teacher: Gordon, K. | | | | | | | | |
|---|------------------------|---------------|--------------|----------------------|---------------|---------------|-----------------------|-------|
| Demographics Parent | /Guardian Other Inf | o Emergency | Enrollme | nt Enrollment Histor | y Classes | Documents | Student Contact Log | State |
| Last Name | First Name | Middle Name | Suffix Pe | rm ID Grade | Ger | nder State | Student Number | |
| Abbott | Billy | С | 90 | 12 | 🚩 Ma | le 🕑 0001 | 1341311 | |
| Enrollment Information | Enrollment Information | | | | | | | |
| Enrollment Activity | | | | | | | | |
| State Enrollment Activity | | | | | | | | |
| Override ADA/ADM of I | lo ADM Type | School Number | r (Override) | County of Legal Re | sidence Instr | uctional Days | Instructional Minutes | |
| | | | | | | | | / |

Figure 23 – Student.IN Screen, Enrollment tab 2 of 2

| Field | Required | Note |
|--|----------|--|
| ADM Type | Yes | АDМ Туре |
| Corporation Number of Legal Settlement | Yes | Corporation Number of Legal Settlement |
| County of Legal Residence | Yes | County of Legal Residence |
| FTE | Yes | Used to calculate the Full Day Kindergarten value. A Y is extracted if this field is equal to 1.00 and the Grade is equal to KG (Kindergarten) |

| Field | Required | Note |
|-----------------------------|----------|---|
| Grade | Yes | Grade Level |
| Instructional Days | Yes | Instructional Days |
| Instructional Minutes | Yes | Instructional Minutes |
| School Number (Override) | No | School Number, if this student transferred out of the school to another school. |

Chapter Five: REPORTS

In this chapter, the following topics are covered:

- Navigating the Report Screens
- ► What are the available Indiana State reports
- ► How to customize the reports before printing

NAVIGATING THE REPORT Screens

You generate the Indiana State Reporting Extracts from a customized report screen. While the information required on this report screen may change, some functions apply to all report screens. This section discusses these report screen similarities.

You access the Indiana Report Screens from the IN > Reports folder in the Navigation Tree.



Figure 24 – IN Reports folder contents

You access a specific report screen by clicking the icon that represents that report. For example, to access the STN Screen, click the **STN** $\boxed{}$ button.

| Menu Generate Extract | | | | | | |
|---|---------------------|----------------|-------------------|-------------------|--|--|
| ∀STN | | | | | | |
| | | | | | | |
| STN - Student Test Number Lookup Histor | y About | | | | | |
| Start Date: End Date: File Layo | ut Type Validate Re | eport(s) Valio | dation Message St | tyle | | |
| | Yes | ~ | ~ | | | |
| Organizations To Process | | Chooser | | | | |
| X Line Name | | | | | | |
| | | | | | | |
| Clear Organizations To Process List | | | | | | |
| | | | | | | |
| Students To Process Chooser | | | | | | |
| X Line Last Name First Name | Middle Name | Grade | SIS Number | Organization Name | | |
| | | | | | | |
| Clear Students To Process List | | | | | | |

Figure 25 – STN Report Screen

The Report Screen has three tabs:

- Report Interface tab (see page 37)
- History tab (see page <u>38</u>)
- About tab (see page <u>41</u>)

The Report Interface Tab

Use the Report Interface tab to enter the fields required to extract the Indiana State Reporting Data for the report or data file (see <u>Figure 25 – STN Report Screen</u>). The Report Interface tab has the following components used to enter the record selection criteria:

- Data Entry fields examples include the Record Type, Start Date, End Date, Validate Reports, and Validation Message
- Organizations to Process use the Organizations to Process list to include all students enrolled in selected schools or districts in the extract or report.
- Students to Process use the Students to Process list to include specific student records in the extract or report.

The Organizations to Process and Students to Process lists are mutually exclusive. This means that only one or the other list can be used to extract the student records that meet the record selection criteria; not both.

After the report selection criteria is entered, click the **Generate Extract** button to create the extract file or report. Each time an extract or report is submitted, a record is added to the History tab.

The History Tab

All files, logs, and reports generated by the users are stored in the SQL database. Use the History tab to view these files, logs, and reports; view the parameters used to generate a file, log, or report; view an error log; and view the data results in the Extract Viewer.

If the job is not displayed, click the **Refresh** button to refresh the History screen.

Each time a file, log, or report is saved to the History tab, the SQL database increases in size. To keep the size of the SQL database manageable, click the **Clear Report History** button to remove history records that are no longer required. You can click the **Pinned** check box to prevent a report from being removed by the Clear Report History screen.

| ♥STN | | | | | | |
|--|---|-------------|---|--|-------------|--|
| STN - Student Test Number Lookup History About | | | | | | |
| Save History Changes Refresh Clear Re | port History | | | | | |
| History | | | | | Show Detail | |
| X Line Start Time End Time | Completion Status | Pinned Labe | I | | | |
| 10/03/2012 03:34 10/03/2012 PM PM | 03:35 | | | | | |
| | | | | | | |
| Save History Changes Refresh Clear Re | Save History Changes Refresh Clear Report History | | | | | |

Figure 26 – History tab

The following table explains each column heading.

| Column Heading | Definition | | | |
|-------------------|---|--|--|--|
| Line | A line number is use to automatically sequence each history record. The records are sequenced in ascending order, beginning with the most recent history record. | | | |
| Start Time | The date and time this report instance started running is displayed. | | | |
| End Time | The date and time this report instance finished running is displayed. | | | |
| Completion Status | The following buttons represent the status of each report instance: Process is running/did not complete. Process Completed Report stopped due to errors | | | |
| Pinned | Click the Pinned check box to prevent a report from being removed by the Clear Report History process. You may want to use this option to keep a copy of the report for historical purposes. | | | |
| Label | When a report is pinned, you can type a descriptive label for the report to be saved (for example, 2010/2011 Final Submission). | | | |

Click a **Line** number, and then click the **Show Details** button to display details for that report instance. The **Parameters** tab shows the values used to extract the student date for this report instance.

| VSTN | | | | | | | | |
|---|---|--|--|--|--|--|--|--|
| STN - Student Test Number Lookup H | story About | | | | | | | |
| Save History Changes Refresh Clea | Save History Changes Refresh Clear Report History | | | | | | | |
| Watan | | | | | | | | |
| Line Start Time | Parameters Files | | | | | | | |
| 1 10/03/2012 03:34 PM | Starting Date: 10/03/2012 | | | | | | | |
| | Ending Date: 10/03/2012 | | | | | | | |
| | DelimiterType: 44 | | | | | | | |
| | ValidateReports: Y | | | | | | | |
| | ValidationStyle: O | | | | | | | |
| | Organization(s) Processed | | | | | | | |
| | Hope High School | | | | | | | |
| L | | | | | | | | |
| Save History Changes Refresh Clear Report History | | | | | | | | |

Figure 27 – History tab with details example

Click the Files tab to view the results of the report instance.

| ♥STN | | | | | | | |
|---|----------------------|-------------|--|--|--|--|--|
| | | | | | | | |
| STN - Student Test Number Lookup | istory About | | | | | | |
| Save History Changes Refresh Clea | r Report History | | | | | | |
| | | | | | | | |
| History | | Hide Detail | | | | | |
| Line Start Time | Parameters Files | | | | | | |
| 1 10/03/2012 03:34 PM | | | | | | | |
| | Line Name | Result - | | | | | |
| | 1 STN Extract Eilo | | | | | | |
| | ISTN EXHAULTING | | | | | | |
| | 2) (alidation Deport | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Save History Changes Refresh Clear Report History | | | | | | | |
| | | | | | | | |

Figure 28 – History tab, Files tab example

Click the **Paper** button to save the extract file (or error log) to the computer or network.

Click the Hide Detail button to hide the history file details.

The Extract Viewer

On the History > Files tab, click the **Paper and Pencil** button to open the extract viewer to view, add and modify the extracted student records; and to add a student record to the extract.

| YE | VExtract Viewer | | | | | | | | |
|---------|------------------|-------------------------|------------|------------|-----------------------------|---------------------|----------------------|---|--|
| Extra | Extract Viewer | | | | | | | | |
| Filters | 5 | | | | | | | 0 | |
| STN E | Extract File | | | | | | | _ | |
| X Li | ne School Number | Student Test Number STN | | | Student Middle Name Initial | Student Name Suffix | Native Language Code | | |
| | 1 1234 | 002257863 | Allen | Diane | | | 00 | | |
| | 2 1234 | 002347750 | Applegate | Sharon | | | 00 | | |
| | 3 1234 | 002023638 | Baker | Norma | | | 00 | | |
| | 4 1234 | 000212783 | Balls | Richard | | | 00 | | |
| | 5 1234 | 000213243 | Batchelder | Jesse | | | 00 | | |
| | 6 1234 | 000124242 | Bernal | Andrew | | | 00 | E | |
| | 7 1234 | 002072815 | Bledsoe | Ann | | | 00 | | |
| | 8 1234 | 002255171 | Boatright | Stephen | | | 00 | | |
| | 9 1234 | 000245163 | Borchardt | Karen | | | 00 | | |
| | 10 1234 | 000127183 | Butler | Beverly | | | 00 | | |
| | 11 1234 | 000134747 | Capps | Jacqueline | | | 00 | | |
| | 12 1234 | 000128932 | Cherry | Steven | | | 00 | | |
| | 13 1234 | 000125875 | Chesley | Brenda | | | 00 | | |
| | 14 1234 | 00000000 | Clark | Frank | | | 00 | | |
| | 15 1234 | 000214013 | Collum | Evelyn | | | 00 | | |
| | 16 1234 | 002225872 | Conner | Jean | | | 00 | | |
| | 17 1234 | 002254864 | Cook | Raymond | | | 00 | | |
| | 18 123/ | 002255156 | Corres | Matthew | | | nn | | |

Figure 29 – Extract Viewer example

To modify the student data:

- 1. Click the **Line** number of the record to be modified.
- 2. Tab to the field to be changed or click and drag the Horizontal scroll bar.
- 3. Make the necessary change to the student data.
- 4. Click the **Save** button to save the changes to the student data.
- 5. When finished modifying the student data, close the extract viewer. A modified student data extract is saved with the following name ([Extract File Name] (Modified)).

To delete records from the extract viewer:

- 1. Click to select the check box in the **Delete** column (\ge) that corresponds to the student record to be deleted.
- 2. Click the **Save** button to save the changes to the student data.
- 3. When finished modifying the student data, close the extract viewer. A modified student data extract is saved with the following name ([Extract File Name] (Modified)).

The About Tab

The About tab contains state-specific information about the extract or report.

| T SIN |
|---|
| |
| STN - Student Test Number Lookup History About |
| |
| Version: 1.00 |
| Description: STN Report |
| |
| STN - Student Test Number Lookup |
| |
| The purpose of this data collection is to gather student information to populate the Student Test Number (STN) Lookup System. The STN Lookup is a tool provided |
| for schools to determine whether or not a student has been assigned a STN. A STN should be assigned to a student once and should remain with the student |
| throughout their educational experience. The majority of students educated in Indiana should have already been assigned a STN and should appear in the STN |
| Lookup in the Application Center. |
| |

Figure 30 – About tab example

DOE-SL (STN) EXTRACT

Use the DOE-SL (STN) Extract to gather student information used to populate the Student Test Number (STN) Lookup System provided by the Indiana State Department of Education (IDOE). Schools use the STN Lookup System to determine if a student has been assigned an STN by the IDOE. An STN is assigned to a student at the beginning of their career in the Indiana school system and remains with that student throughout their educational experience.

Refer to the current <u>STN Lookup Date (DOE-SL) document</u> published by the IDOE for more information.

To generate the extract file:

1. In the Indiana > Reports list, click to select the STN A button.

| Menu Generate Extract | | | | | | | | |
|---|------------------------------------|--|--|--|--|--|--|--|
| VSTN | | | | | | | | |
| | | | | | | | | |
| STN - Student Test Number Lookup History About | | | | | | | | |
| Start Date: End Date: File Layout Type Validate R | Report(s) Validation Message Style | | | | | | | |
| Yes | | | | | | | | |
| Organizations To Process | Chooser 🔇 | | | | | | | |
| X Line Name | | | | | | | | |
| Clear Organizations To Process List | | | | | | | | |
| Students To Process | Chooser 📀 | | | | | | | |
| X Line Last Name First Name Middle Name | Grade SIS Number Organization Name | | | | | | | |
| Clear Students To Process List | | | | | | | | |



- 2. In the **Start Date** and **End Date** fields, click the **Calendar** button to select the custom date range for the report; or type each date in M/D/YY format. Any student with an enrollment record that falls between the start and end dates, and that meets the other student selection criteria, is included on the report.
- 3. In the **File Layout Type** field, click to select the type of file to be created. The choices are **Comma**, **Fixed Length**, and **XML**.
- 4. In the **Validate Report(s)** field, click **Yes** to validate the active student enrollment records selected for the report. Click **No** to generate the extract without validating the student enrollment records.
- 5. In the Validation Message Style field, click to select One Per Line to list one error message per line on the error report; or click to select Paragraph to list the error messages in paragraph format.
- 6. In **Organizations To Process**, click the **Chooser** button to select the organizations in which the students to be included in the file extract are enrolled. Leave this section blank to include students from all organizations in the report selection process.

7. In **Students To Process**, click the **Chooser** button to select the students to be included in the file extract. Leave this section blank to include all students in the report selection process.

If specific student records are selected for the extract, any organizations selected in the **Organizations To Process** section are ignored during the record selection process.

- 8. Click the **Generate Extract** button. The **Job Status** screen appears. When the extract process is finished, the **Job Status** screen automatically closes.
- 9. Click the **History** tab to view the job status (see <u>Figure 26</u> on <u>page 38</u>). If the job is not displayed, click the **Refresh** button to refresh the History screen.
- 10. Click to select a job record, and then click the **Show Details** button to view the job details and to access the extract file viewer.

Refer to <u>The History Tab</u> procedure on <u>page 38</u> for more information.

- 11. Click the Files tab to view the STN Extract File (see Figure 28 on page 39).
- 12. Click the **Paper and Pencil** button to view the STN Extract File in the Extract File viewer.

You can modify the student data displayed in the Extract File viewer. Refer to <u>The Extract Viewer</u> procedure on <u>page 40</u> for more information.

- 13. Click and drag the **Horizontal** scroll bar to view/verify the extracted student data.
- 14. When the student data is verified correct, upload the STN Extract File to the <u>STN Application Center</u>.

DOE-ME (MEMBERSHIP) EXTRACT

Use the DOE-ME Extract to gather the Average Daily Membership and Full Day Kindergarten data for students with an active enrollment on the count date. Refer to the current <u>Membership (DOE-ME) document</u> published by the IDOE for more information.

To generate the extract file:

1. In the Indiana > Reports list, click to select the ME Me button.

| Menu Generate Extract |
|--|
| ™ME |
| |
| ME - Membership History About |
| Count Date File Layout Type Validate Report(s) Validation Message Style |
| |
| |
| Organizations To Process Chooser |
| |
| |
| |
| Clear Organizations To Process List |
| |
| |
| Students To Process Chooser |
| X Line Last Name First Name Middle Name Grade SIS Number Organization Name |
| |
| |
| Clear Students To Process List |
| |
| Figure 32 - ME screep |

- 2. In the **Count Date** field, click the **Calendar** button to select the date on which the student must have an active enrollment record to be included in the extract; or type each date in M/D/YY format. The IDOE provides specific dates for the student count; refer to the current <u>Membership (DOE-ME) document</u> provided by the IDOE for more information.
- 3. In the **File Layout Type** field, click to select the type of file to be created. The choices are **Comma**, **Fixed Length**, and **XML**.
- 4. In the **Validate Report(s)** field, click **Yes** to validate the active student enrollment records selected for the report. Click **No** to generate the extract without validating the student enrollment records.
- 5. In the Validation Message Style field, click to select One Per Line to list one error message per line on the error report; or click to select Paragraph to list the error messages in paragraph format.
- 6. In **Organizations To Process**, click the **Chooser** button to select the organizations in which the students to be included in the file extract are enrolled. Leave this section blank to include students from all organizations in the report selection process.

7. In **Students To Process**, click the **Chooser** button to select the students to be included in the file extract. Leave this section blank to include all students in the report selection process.

If specific student records are selected for the extract, any organizations selected in the **Organizations To Process** section are ignored during the record selection process.

- 8. Click the **Generate Extract** button. The **Job Status** screen appears. When the extract process is finished, the **Job Status** screen automatically closes.
- 9. Click the **History** tab to view the job status (see <u>Figure 26</u> on <u>page 38</u>). If the job is not displayed, click the **Refresh** button to refresh the History screen.
- 10. Click to select a job record, and then click the **Show Details** button to view the job details and to access the extract file viewer.

Refer to <u>The History Tab</u> procedure on <u>page 38</u> for more information.

- 11. Click the **Files** tab to view the ME Extract File (see Figure 28 on page 39).
- 12. Click the **Paper and Pencil** button to view the ME Extract File in the Extract File viewer.

You can modify the student data displayed in the Extract File viewer. Refer to <u>The Extract Viewer</u> procedure on <u>page 40</u> for more information.

- 13. Click and drag the **Horizontal** scroll bar to view/verify the extracted student data.
- 14. When the student data is verified correct, upload the DOE-ME Extract File to the IDOE.

Chapter Six: EXTRACT FILE MAPPING

In this chapter, the following topics are covered:

- ► DOE-SL (STN)
- ► DOE-ME (Membership)

DOE-SL (STN) EXTRACT

| Ref No | Data Element | Max Len | BO Name | Synergy SIS Screen | Synergy SIS Field Name | Lookup Table | Format | Notes |
|-----------|--|------------|--|-------------------------------|--------------------------------------|---|--------|----------|
| 1 | School Number | 4 | K12.School.State SchoolCode OR K12.School.School Code | K12.Setup.School | School Number | N/A | A/N | |
| 2 | Student Test Number (STN) | 9 | K12.Student.State StudentNumber | K12.Student (Demographics) | STN | N/A | A/N | |
| 3 | Student Last Name | 50 | K12.Student.Last Name | K12.Student (Demographics) | Last Name | N/A | A/N | |
| 4 | Student First Name | 50 | K12.Student.First Name | K12.Student (Demographics) | First Name | N/A | A/N | |
| 5 | Student Middle Name / Middle Initial | 50 | K12.Student.Middle Name | K12.Student (Demographics) | Middle Name | N/A | A/N | MMDDYYYY |
| 6 | Student Name Suffix | 4 | K12.Student.Suffix | K12.Student (Demographics) | Suffix | N/A | A/N | |
| 7 | Native Language Code | 3 | K12.Student.Home Language | K12.Student (Demographics) | Home Language | K12. Language | N | |
| 8 | Gender | 1 | K12.Student.Gender | K12.Student (Demographics) | Gender | Revelation. Gender | A/N | |
| 9 | Birth Date | 10 | K12.Student.Birth Date | K12.Student (Demographics) | Birth Date | N/A | Date | MMDDYYYY |
| 10 | Ethnicity/ Race | 1 | Calculation based on race and ethnicity. K12.Student. HispanicIndicator and Revelation.Rev PersonSecondary Ethnic.EthnicCode | K12.Student (Demographics) | Hispanic/Latino Indicator Race | Revelation.Hi spanic_Ethni city Revelation. RevPerson Secondary Ethnic.Ethnic Code | N | |

| Ref No | Data Element | Max Len | BO Name | Synergy SIS Screen | Synergy SIS Field Name | Lookup Table | Format | Notes |
|-----------|---|------------|--|---|--|--|--------|--|
| 1 | School Number | 4 | K12.School.State SchoolCode or K12.School.School Code K12.EnrollmentInfo. StudentEnrollment Activity.SREnrUser Num03 (Override for Transfer Outs) | K12.Setup.School Or K12.Student (Enrollment) | School Number | N/A | A/N | |
| 2 | Student Test Number (STN) | 9 | K12.Student.State StudentNumber | K12.Student (Demographics) | STN | N/A | A/N | |
| 3 | ADM Type | 1 | K12.EnrollmentInfo. StudentEnrollment Activity.SREnrUser DD01 | K12.Student (Enrollment or Enrollment History) | ADM Type | K12. Enrollment. SR_USER_ DD_01 | Ν | Refer to the <u>Membership</u> (DOE-ME) document published by the IDOE for an explanation of how to determine a student's ADM Type. |
| 4 | Corporation Number of Legal Settlement | 4 | K12.EnrollmentInfo. StudentEnrollment Activity.DistrictOf Residence | K12.Student (Enrollment or Enrollment History) | Corporation Number of Legal Settlement | N/A | N | |
| 5 | Instructional Days | 3 | K12.EnrollmentInfo. StudentEnrollment Activity.SREnrUser Num01 | K12.Student (Enrollment or Enrollment History) | Instructional Days | N/A | N | This is a required field for students that have Dual Enrollment with a nonpublic or home school. |
| 7 | Instructional Minutes | 3 | K12.EnrollmentInfo. StudentEnrollment Activity.SREnrUser Num02 | K12.Student (Enrollment or Enrollment History) | Instructional Minutes | N/A | N | This is a required field for students that have Dual Enrollment with a nonpublic or home school. |
| 8 | Grade Level | 2 | K12.EnrollmentInfo. StudentEnrollment Activity.Grade | K12.Student (Enrollment or Enrollment History) | Grade | K12.Grade | A/N | |
| 9 | County of Legal Residence | 2 | K12.EnrollmentInfo. StudentEnrollment Activity.SREnrUser DD02 If blank default to the K12.Setup.District Setup.CountyCode | K12.Student (Enrollment or Enrollment History) | County of Legal Residence | K12. Enrollment. SR_USER_ DD_02 | A/N | |
| 10 | Full Day Kindergarten | 1 | Calculated based on K12.EnrollmentInfo. StudentEnrollment Activity.FTE and K12.EnrollmentInfo. StudentEnrollment Activity.Grade | K12.Student (Enrollment or Enrollment History) | Grade FTE | N/A | A/N | Y if Grade equals KG (Kindergarten) and FTE – 1.00 N if Grade does not equal KG or FTE is less than 1.00 |

DOE-ME EXTRACT

Chapter Seven: CALCULATIONS

In this chapter, the following topics are covered:

- ► Calculations for the DOE-SL (STN) Extract Fields
- Calculations for the DOE-ME (Membership) Extract Fields

DOE-SL (STN) EXTRACT FIELD CALCULATIONS

The following table contains the calculation used to determine the values extracted for each calculated field included in the DOE-SL (STN) extract.

| No | Data Element | Calculation Screen | | Requirement Codes | | |
|----|--|---|----------------------------|----------------------|-----------------|--------------|
| | | | | M – Mandatory | C – Conditional | O – Optional |
| 1 | School Number | Value entered on K12.School.State SchoolCode. If K12.School.State SchoolCode is blank, extract K12.School.School Code. | K12.Setup.School | x | | |
| 2 | Student Test Number (STN) | Value entered on K12.Student.State StudentNumber. | K12.Student (Demographics) | х | | |
| 3 | Student Last Name | Value entered on K12.Student.Last Name. | K12.Student (Demographics) | х | | |
| 4 | Student First Name | Value entered on K12.Student.First Name. | K12.Student (Demographics) | х | | |
| 5 | Student Middle Name / Middle Initial | Value entered on K12.Student.Middle Name. | K12.Student (Demographics) | | | х |
| 6 | Student Name Suffix | Value entered on K12.Student.Suffix. | K12.Student (Demographics) | | | х |
| 7 | Native Language Code | Value entered on K12.Student.Home Language. | K12.Student (Demographics) | | х | |
| 8 | Gender | Value entered on K12.Student.Gender. | K12.Student (Demographics) | х | | |
| 9 | Birth Date | Value entered on K12.Student.Birth Date. | K12.Student (Demographics) | х | | |
| 10 | Ethnicity/ Race | Calculation based on race and ethnicity. K12.Student.HispanicIndicator and Revelation.RevPersonSecondary Ethnic.EthnicCode. | K12.Student (Demographics) | x | | |

DOE-ME (MEMBERSHIP) EXTRACT FIELD CALCULATIONS

The following table contains the calculation used to determine the values extracted for each calculated field included in the DOE-ME extract.

| No | Data Element | Calculation Screen | | Rec | quiren Codes | nent S |
|----|--|---|---|---------------|-----------------|--------------|
| | | | | M – Mandatory | C – Conditional | O – Optional |
| 1 | School Number | Value entered on K12.School.State SchoolCode. OR If K12.School.State SchoolCode is blank, extract K12.School.School Code. OR If the student transferred out of the school, extract 12.EnrollmentInfo.StudentEnrollment Activity.SREnrUserNum03 (School Code Override) | K12.Setup.School Or K12.Student (Enrollment or Enrollment History) | x | | |
| 2 | Student Test Number (STN) | Value entered on K12.Student.State StudentNumber. | K12.Student (Demographics) | х | | |
| 3 | ADM Type | Value entered on K12.EnrollmentInfo. StudentEnrollmentActivity. SREnrUserDD01 | K12.Student (Enrollment or Enrollment History) | x | | |
| 4 | Corporation Number of Legal Settlement | Value entered on K12.EnrollmentInfo. StudentEnrollmentActivity.DistrictOf Residence | K12.Student (Enrollment or Enrollment History) | x | | |
| 5 | Instructional Days | Value entered on K12.EnrollmentInfo. StudentEnrollmentActivity. SREnrUserNum01 This is a required field for students that have Dual Enrollment with a nonpublic or home school. | K12.Student (Enrollment or Enrollment History) | | x | |
| 6 | Instructional Minutes | Value entered on K12.EnrollmentInfo. StudentEnrollmentActivity. SREnrUserNum02 This is a required field for students that have Dual Enrollment with a nonpublic or home school. | K12.Student (Enrollment or Enrollment History) | | x | |
| 7 | Grade Level | Value entered on K12.EnrollmentInfo. StudentEnrollmentActivity.Grade | K12.Student (Enrollment or Enrollment History) | х | | |

| No | Data Element | Calculation | Screen | Rec | Requirement Codes | |
|----|------------------------------|---|---|---------------|----------------------|--------------|
| | | | | M – Mandatory | C – Conditional | O – Optional |
| 8 | County of Legal Residence | Value entered on K12.EnrollmentInfo. StudentEnrollmentActivity. SREnrUserDD02 If K12.EnrollmentInfo.StudentEnrollment Activity.SREnrUserDD02 is blank, extract K12.Setup.DistrictSetup.CountyCode. | K12.Student (Enrollment or Enrollment History) | x | | |
| 9 | Full Day Kindergarten | Calculated Extract a Y if Grade equals KG (Kindergarten) and FTE equals 1.00. Otherwise, extract an N. | K12.Student (Enrollment or Enrollment History) | x | | |

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