



ASCENDER[®]
ELEVATING TECHNOLOGY SOLUTIONS

Grade Reporting > Utilities > STAAR/TAKS Precoding Extract

Update 3.5.01xx

Grade Reporting > Reports > Create Grade Reporting Report

Added the following fields, allowing you to include these fields in a custom report:

- Under **Demo3**, added **AAR Grad Plan** and **Migrant** which are maintained on **Registration > Maintenance > Student Enrollment > Demo3**.
- Added the **SpecEd** section which includes the **Primary Dis** field, which is maintained on **Registration > Maintenance > Student Enrollment > SpecEd**.
- Under **Student Course Maintenance**, added **Title**, **Self Pcd**, and **Grad Plan Use Cd** which are maintained on **Grade Reporting > Maintenance > Master Schedule > District Schedule**. Also removed **Service ID Override** from this section.
- Under **Prior Year/Transfer Courses**, added the following fields which are maintained on **Grade Reporting > Maintenance > Student > Individual Maint > Prior Yr Transfer**.
 - **Grd Lvl**
 - **Crs Seq**
 - **GA Wgt**
 - **GA Tbl**
 - **GP Use 1-4**
- Under **District Course Offered CYR** added the following fields which are maintained on **Grade Reporting > Maintenance > Master Schedule > District Schedule**:
 - **Crs Nbr**
 - **Grad Plan**
 - **CPR**
 - **Speech**

Also renamed the following:

- **Hroll Cd** renamed to **HRoll Cd**
 - **Dist SpcCons** renamed to **Dist Spec Cons**
 - **Hroll Wgt** renamed to **HRoll Wgt**
 - **Dist Gender Rstr** renamed to **Dist Gender Restr**
 - **Hroll Table** renamed to **HRoll Table**
 - **Exclude from txGradebook** renamed to **Exclude from TeacherPortal**
- Under **Campus Course Offered CYR** in the **Course Section CYR** section, added the **Grad Plan Use** field which is maintained on **Grade Reporting > Maintenance > Master Schedule >**

Campus Schedule > Section.

Also renamed the following:

- **Cr Sec Nbr** renamed to **Cr Section Nbr**
- **Dual** renamed to **Dual Credit**
- **Wks Mon** renamed to **Wks/Mnth**
- **Cr Instr Sett** renamed to **Cr Instruct Sett**

• Under **Campus Course Offered CYR** in the **Course Meet CYR** section, added the **Entry Date** and **Withdraw Date** fields which are maintained on **Grade Reporting > Maintenance > Master Schedule > Campus Schedule > Section.**

• Under **Campus Course Offered CYR** added the following fields to the **Instructor CYR** section, which are maintained on **Grade Reporting > Maintenance > Master Schedule > Campus Schedule > Instructor:**

- **Homeroom**
- **Exclude from Fall PEIMS**
- **Max Study Halls/Day**
- **Max Sections/Sem**
- **Max Periods/Day**
- **Max Preps/Sem**
- **Max Contact Per/Year**
- **Restr Department**
- **Restr Subject Area**
- **Restr Resvrd Room**
- **Designator 1-3**

• Under **Campus Course Offered CYR** added the **Course CYR** section which includes the following fields which are maintained on **Grade Reporting > Maintenance > Master Schedule > Campus Schedule > Course:**

- **Grd Restr**
- **Add Grd Restr**
- **Pregrid Grd Restr**
- **Add Pregrid Grd Restr**
- **Excl Conflict Matrix**
- **Can Split Opt**
- **Rpt Card Grd Typ**

• Added the **EOC Exception** section which includes the following fields which are maintained on **Grade Reporting > Maintenance > Student > Individual Maint > EOC Exception.**

- **Algebra 1** and **Alg 1 Sch Yr**
- **Biology 1** and **Bio 1 Sch Yr**
- **English 1** and **Eng 1 Sch Yr**
- **English 2** and **Eng 2 Sch Yr**
- **US History** and **US Hist Sch Yr**

| | | | |
|--|--|---|--|
| Demo 3 <input type="checkbox"/> Graduation Type <input type="checkbox"/> Graduation Date <input checked="" type="checkbox"/> AAR Grad Plan <input checked="" type="checkbox"/> Migrant | | SpecEd <input checked="" type="checkbox"/> Primary Dis | |
| Student Course Maintenance | | | |
| <input type="checkbox"/> Crs Num <input type="checkbox"/> Cyc 1 <input type="checkbox"/> Cyc 2 <input type="checkbox"/> Cyc 3 <input type="checkbox"/> Citz 1 <input type="checkbox"/> Citz 2 <input type="checkbox"/> Citz 3 <input type="checkbox"/> Exam <input type="checkbox"/> AAR Use | <input type="checkbox"/> Sec Nbr <input type="checkbox"/> Abs 1 <input type="checkbox"/> Abs 2 <input type="checkbox"/> Abs 3 <input type="checkbox"/> Cmt Cyc1 <input type="checkbox"/> Cmt Cyc2 <input type="checkbox"/> Cmt Cyc3 <input type="checkbox"/> Sem Grd <input type="checkbox"/> Stu Crs Special Consider | <input checked="" type="checkbox"/> Title <input type="checkbox"/> Un 1 <input type="checkbox"/> Un 2 <input type="checkbox"/> Un 3 <input type="checkbox"/> Cmt Cyc1-2 <input type="checkbox"/> Cmt Cyc2-2 <input type="checkbox"/> Cmt Cyc3-2 <input type="checkbox"/> Final Grd <input checked="" type="checkbox"/> Self Pcd | <input type="checkbox"/> Crs Entry Dt <input type="checkbox"/> Exc 1 <input type="checkbox"/> Exc 2 <input type="checkbox"/> Exc 3 <input type="checkbox"/> Cmt Cyc1-3 <input type="checkbox"/> Cmt Cyc2-3 <input type="checkbox"/> Cmt Cyc3-3 <input type="checkbox"/> Credit <input checked="" type="checkbox"/> Grad Plan Use Cd |
| Grade Averaging | | Cumulative Grade Avg | |
| <input type="checkbox"/> Grd Avg Year <input type="checkbox"/> Credit Level <input type="checkbox"/> Ready To Recalc <input type="checkbox"/> Credits <input type="checkbox"/> Rank | <input type="checkbox"/> Numeric # of Crs <input type="checkbox"/> Grade Point # of Crs <input type="checkbox"/> Four Point # of Crs <input type="checkbox"/> Rank GPA | <input type="checkbox"/> Numeric Total <input type="checkbox"/> Grade Point Total <input type="checkbox"/> Four Points Total <input type="checkbox"/> Nbr of Students | <input type="checkbox"/> Cum GPA <input type="checkbox"/> Nbr Stu Ranked <input type="checkbox"/> Quartile |
| Prior Year/Transfer Courses | | | |
| <input type="checkbox"/> School Yr <input type="checkbox"/> Service ID <input type="checkbox"/> AAR Use <input type="checkbox"/> Sem 3 Grade <input type="checkbox"/> Excused Sem4 <input checked="" type="checkbox"/> GP Use 1 | <input type="checkbox"/> Campus <input type="checkbox"/> Service ID Type <input type="checkbox"/> Grade Avg <input type="checkbox"/> Sem 4 Grade <input checked="" type="checkbox"/> Grd Lvl <input checked="" type="checkbox"/> GP Use 2 | <input type="checkbox"/> District ID <input type="checkbox"/> Service ID Descr <input type="checkbox"/> CRS Special Consider <input type="checkbox"/> Excused Sem1 <input checked="" type="checkbox"/> Crs Seq <input checked="" type="checkbox"/> GP Use 3 | <input type="checkbox"/> Title <input type="checkbox"/> Crs Credit <input type="checkbox"/> Sem 1 Grade <input type="checkbox"/> Excused Sem2 <input checked="" type="checkbox"/> GA Wgt <input checked="" type="checkbox"/> GP Use 4 |
| District Course Offered CYR | | | |
| <input type="checkbox"/> Title <input type="checkbox"/> Nbr of Sem <input type="checkbox"/> Graded Crs <input type="checkbox"/> Credits <input type="checkbox"/> Self Paced <input type="checkbox"/> Allow Part Crdt <input type="checkbox"/> Credit Lvl <input type="checkbox"/> OnRamps | <input type="checkbox"/> Core Crs <input type="checkbox"/> ELA Wgt <input type="checkbox"/> Auto Grd <input type="checkbox"/> Dist AAR Use <input checked="" type="checkbox"/> Dist Spec Cons <input type="checkbox"/> Incl UIL Elig Crs <input type="checkbox"/> Credit Seq <input checked="" type="checkbox"/> Crs Nbr | <input type="checkbox"/> Service ID <input type="checkbox"/> GA Wgt <input type="checkbox"/> GA Table <input checked="" type="checkbox"/> HRoll Cd <input checked="" type="checkbox"/> HRoll Wgt <input checked="" type="checkbox"/> HRoll Table <input type="checkbox"/> Exam Sem Pattern <input checked="" type="checkbox"/> Grad Plan | <input type="checkbox"/> Service ID Descr <input type="checkbox"/> Abbrev Name <input type="checkbox"/> Period Ctrl <input type="checkbox"/> Required/Elective <input checked="" type="checkbox"/> Dist Gender Restr <input type="checkbox"/> Department <input type="checkbox"/> Dist Class Type <input checked="" type="checkbox"/> CPR |
| <input type="checkbox"/> Textbook ISBN <input type="checkbox"/> Dist Crs Seq <input type="checkbox"/> CTE Hrs <input type="checkbox"/> Instr Sett <input type="checkbox"/> Dist Pop Srvd <input type="checkbox"/> Role ID <input checked="" type="checkbox"/> Exclude from TeacherPortal <input checked="" type="checkbox"/> Speech | | | |

| Campus Course Offered CYR | | | | | |
|--|---|---|---|--|---|
| Course Section CYR | | | | | |
| <input checked="" type="checkbox"/> Cr Section Nbr | <input type="checkbox"/> Cr Special Consid | <input checked="" type="checkbox"/> Dual Credit | <input type="checkbox"/> Incl UIL Elig Sec | <input type="checkbox"/> Adv Tech Crd | |
| <input type="checkbox"/> Cr AAR Use | <input type="checkbox"/> Grade Restrctn | <input checked="" type="checkbox"/> Wks/Mnth | <input checked="" type="checkbox"/> Cr Instruct Sett | <input type="checkbox"/> College Cr Hrs-Sem 1 | |
| <input type="checkbox"/> Max Seats | <input type="checkbox"/> Add Grd Restrctn | <input type="checkbox"/> Elem Skills Based | <input type="checkbox"/> Distance Lrning | <input type="checkbox"/> College Cr Hrs-Sem 2 | |
| <input type="checkbox"/> Type Restrctn | <input type="checkbox"/> Cr Gender Restrctn | <input type="checkbox"/> Locked | <input type="checkbox"/> Cr Pop Svcd | <input type="checkbox"/> College Cr Hrs-Sem 3 | |
| <input type="checkbox"/> Crs Seq | <input type="checkbox"/> Multi Svc Ind | <input type="checkbox"/> Team Code | <input type="checkbox"/> Cr Class Type | <input type="checkbox"/> College Cr Hrs-Sem 4 | |
| <input type="checkbox"/> PK Curricula | <input type="checkbox"/> High Qual PK Prog | <input type="checkbox"/> Stu Instr | <input type="checkbox"/> PK Sch Type | <input type="checkbox"/> OnRamps | |
| <input type="checkbox"/> Home Room Ind | <input type="checkbox"/> PK Prog Eval Type | <input checked="" type="checkbox"/> Grad Plan Use | | | |
| Course Meet CYR | | | | | |
| <input type="checkbox"/> Sem | <input type="checkbox"/> Days of Week | <input type="checkbox"/> Period Begin | <input type="checkbox"/> Period End | <input type="checkbox"/> Room | <input type="checkbox"/> Time Begin |
| <input type="checkbox"/> Lockout | <input type="checkbox"/> Instr ID | <input type="checkbox"/> Class Role | <input type="checkbox"/> Role ID | <input type="checkbox"/> Cert CTE | <input checked="" type="checkbox"/> Entry Date |
| | | | | | <input checked="" type="checkbox"/> Withdraw Date |
| Instructor CYR | | | | | |
| <input type="checkbox"/> Instr Last Name | <input type="checkbox"/> Instr First Name | <input type="checkbox"/> Instr Mid Name | <input type="checkbox"/> Section | <input type="checkbox"/> In Grade Level | <input type="checkbox"/> Email |
| <input checked="" type="checkbox"/> Homeroom | <input checked="" type="checkbox"/> Exclude from Fall PEIMS | <input checked="" type="checkbox"/> Max Study Halls/Day | <input checked="" type="checkbox"/> Max Sections/Sem | <input checked="" type="checkbox"/> Max Periods/Day | <input checked="" type="checkbox"/> Max Preps/Sem |
| <input checked="" type="checkbox"/> Max Contact Per/Year | <input checked="" type="checkbox"/> Restr Department | <input checked="" type="checkbox"/> Restr Subject Area | <input checked="" type="checkbox"/> Restr Resvrd Room | <input checked="" type="checkbox"/> Designator 1 | <input checked="" type="checkbox"/> Designator 2 |
| <input checked="" type="checkbox"/> Designator 3 | | | | | |
| Course CYR | | | | | |
| <input checked="" type="checkbox"/> Grd Restr | <input checked="" type="checkbox"/> Add Grd Restr | <input checked="" type="checkbox"/> Pregrid Grd Restr | <input checked="" type="checkbox"/> Add Pregrid Grd Restr | <input checked="" type="checkbox"/> Excl Conflict Matrix | <input checked="" type="checkbox"/> Can Split Opt |
| <input checked="" type="checkbox"/> Rpt Card Grd Typ | | | | | |
| EOC Exception | | | | | |
| <input checked="" type="checkbox"/> Algebra 1 | <input checked="" type="checkbox"/> Alg 1 Sch Yr | <input checked="" type="checkbox"/> Biology 1 | <input checked="" type="checkbox"/> Bio 1 Sch Yr | <input checked="" type="checkbox"/> English 1 | <input checked="" type="checkbox"/> Eng 1 Sch Yr |
| <input checked="" type="checkbox"/> English 2 | <input checked="" type="checkbox"/> Eng 2 Sch Yr | <input checked="" type="checkbox"/> US History | <input checked="" type="checkbox"/> US Hist Sch Yr | | |

Registration > Maintenance > State Performance Plan 14

Added the page which allows you to maintain demographic information and contacts for students at the selected campus who meet the requirements for State Performance Plan Indicator - 14 (SPPI-14) reporting:

- The student was enrolled in grade level 9-12.
- The student was served by special education services in the prior year, as reported in the PEIMS Summer submission.
- The student was reported as a leaver in the Fall submission with one of the following leaver codes: 01, 24, 88, 90, 98.

There are two tabs:

- **Demographics** - Automatically populated with basic demographic information. Certain fields can be updated.

Save Student: 011589 : ABDULLAH, DA KAYLEN TAYVON Retrieve Delete
Texas Unique Stu ID: 7857487271 Directory

Demographics Contact

Demographic Information

Name: DA KAYLEN TAYVON ABDULLAH
First Middle Last Gen

Sex: DOB: 05-10-2011 SSN: 785-63-9918 Texas Unique Student ID: 7857487271 Last Campus Enrolled: 001

Hispanic/Latino: White: Black/African American: Asian: American Indian/Alaskan Native: Hawaiian/Pacific Isl:

Address Type: Address: 114170 AUSTIN HWY 206 Alamo City TX 32882
Number Street Name Apt City State Zip

Email: 011589@oasis.com Phone Type: Phone Nbr: 555 448-2940

- **Contact** - Automatically populated with existing contact records. Contacts can be added or updated as needed.

Save Student: 011589 : ABDULLAH, DA KAYLEN TAYVON Retrieve Delete
Texas Unique Stu ID: 7857487271 Directory

Demographics Contact

Contact Information

| Delete | Edit | First Name | Middle Name | Last Name | Gen | Relation |
|--------|------|------------|-------------|-----------|-----|----------|
| | | BRITTANY | TAYVON | ABDULLAH | V | Sister |
| | | JASON | | DERULLIO | JR | Father |

Add Contact

First: Middle: Last: Gen: Relation:

Address: Number Street Name Apt Nbr City State Zip Code

OK Cancel

+ Add

Registration > Utilities > Texas Unique Student ID Processing > UID Import

- Modified the program to correctly import longer student names (up to 60 characters each for first, middle, and last name).



ASCENDER ParentPortal

Update 4.0.1.xx (TxEIS 3.5.0xxx)

- Corrected the program to resize the screen appropriately for Chromebook users.

ASCENDER ParentPortal > Create Account

- Corrected the program to display the message “Email has already been verified” when a parent clicks the link in the verification email message after already having verified the email address.

ASCENDER ParentPortal > Summary

- Corrected the program to display student summary cards correctly in responsive mode.

ASCENDER ParentPortal > Attendance (Detailed View)

- Added a vertical scroll bar so that users can see all dates when a student has numerous absences.
- Renamed the toggle button from **Simple/Detailed** to **All Attendance/Detailed**.
- Corrected the Detailed View so that the **All Attendance/Detailed** toggle displays the correct codes.

The **All Attendance** view displays the four main absence types:

- Unexcused Absence (U)
- Tardy (T)
- Excused Absence (E)
- School Related (S)

Attendance

Semester: 2

Detailed View All Attendance

Detailed View

Calendar View

Totals View

Legend

- U: UNEXCUSED ABSENCES**
- T: TARDIES**
- E: EXCUSED ABSENCES**
- S: SCHOOL RELATED**

| Period | Course | Instructor | 1/21 | 1/22 | 1/23 | 1/24 | 1/27 |
|--------|----------------|--|------|------|------|------|------|
| 0 | MATH 5 | CADENA, JOANIA BRIAN | E | E | E | U | U |
| 1 | SCIENCE 5 | SHAKIR, ROSA | E | E | E | T | U |
| 2 | HOMEROOM GR 5 | TRIBETT, NICOLE STEVEN | E | E | E | U | T |
| 3 | MATH INTERVEN5 | JACKSON, T | | S | E | | T |
| 4 | ELA 5 | TRIBETT, NICOLE STEVEN | U | S | E | | |
| 5 | READING 5 | TRIBETT, NICOLE STEVEN | E | E | E | | |
| 6 | SOCIAL STUD5 | SHEGOG, CEDRIC | U | E | E | | |
| 7 | PE 5 | SIMMONS, WILLIE ROSLYN | E | | | T | |

The **Detailed** view displays the specific district codes assigned to the student for that absence, which are set up on **Attendance > Maintenance > District > Posting Codes**.

Attendance

Semester: 1

Detailed View **Detailed**

Detailed View

Calendar View

Totals View

Legend

- U: UNEXCUSED ABSENCES (U)**
- T: TARDY (T)**
- V: Unexcused Tardy (T)**
- 2: SUSPENDED FROM SCHOOL (E)**
- A: EXCUSED ABSENCES (E)**
- M: MEDICALLY EXCUSED (E)**

| Period | Course | Instructor | 8/29 | 9/4 | 9/11 | 9/19 | 9/20 | 1/14 |
|--------|----------------|--|------|-----|------|------|------|------|
| 0 | MATH 5 | CADENA, JOANIA BRIAN | U | M | 2 | T | | |
| 1 | SCIENCE 5 | SHAKIR, ROSA | U | M | 2 | T | | |
| 2 | HOMEROOM GR 5 | TRIBETT, NICOLE STEVEN | U | M | 2 | V | | |
| 3 | MATH INTERVEN5 | JACKSON, T | U | M | 2 | V | | |
| 4 | ELA 5 | TRIBETT, NICOLE STEVEN | U | M | 2 | V | A | |
| 5 | READING 5 | TRIBETT, NICOLE STEVEN | U | M | 2 | V | A | |
| 6 | SOCIAL STUD5 | SHEGOG, CEDRIC | U | M | 2 | V | A | V |
| 7 | PE 5 | SIMMONS, WILLIE ROSLYN | U | M | 2 | V | A | |
| 7 | SPANISH-5 | SHAKIR, ROSA | U | M | 2 | V | A | |

ASCENDER ParentPortal > Attendance (Calendar View)

- Corrected alignment of the calendar in the Firefox browser.
- Corrected the issue that prevented you from selecting My Account from the drop-down menu after clicking on a highlighted date in the calendar.

ASCENDER ParentPortal > Attendance (Totals View)

- Modified the program so that the following **Instructor** information is displayed if provided by that instructor in txGradebook.
 - The instructor's name is displayed as a link if the instructor's email address exists. Click the link to send an email message to the instructor.
 - The note icon is displayed next to the instructor's name. Click the icon to view any additional notes provided by the instructor, such as office hours, phone number, etc.

| Totals View | | | | |
|-------------|--------------|--|----------------|---------------------|
| Period | Course | Instructor | Total Absences | E: EXCUSED ABSENCES |
| 0 | SOCIAL STUD6 | RIOS, L PATRICIA | 0 | 0 |
| 1 | ELA 6 | TRIBETT, NICOLE STEVEN  | 0 | 0 |
| 2 | ADVISORY 6 | DELANE, CORLEY DEBORAH | 0 | 0 |
| 3 | ELA5 | SHAKIR, ROSA | 0 | 0 |

ASCENDER ParentPortal > Grades > Cycle and Semester Grades > Cycle Grades

- Corrected the functionality of the **Show/Hide** toggle so that it works as expected.

ASCENDER ParentPortal > Grades > Cycle and Semester Grades > Semester Grades

- Corrected the page to refresh properly when the student is changed.

ASCENDER ParentPortal > My Account > New Student Enrollment (Step 3)

Corrected the program so that the **Family Addresses** and **Family Contacts** forms reflect any changes made on **ASCENDER ParentPortal Admin > Form Management > Form Creator**.

ASCENDER ParentPortal > My Account > New Student Enrollment (Step 4)

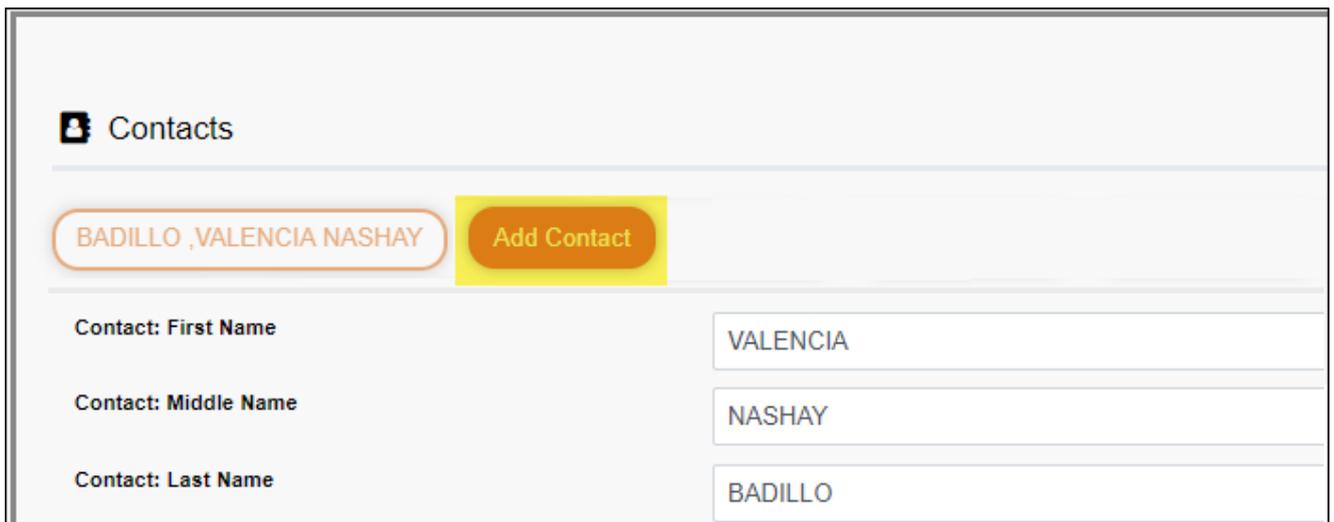
Corrected the program to display instructions for static documents as entered in the **Form Instructions** field on **ASCENDER ParentPortal Admin > Form Management > Form Creator**.

Corrected the program to require the parent to complete any fields marked as Required before proceeding to the next step, and to indicate the blank required fields with a red box when a parent attempts to proceed.

Corrected the issue that prevented a user from proceeding to the next step.

ASCENDER ParentPortal > Summary > Registration

Renamed the **Add User** button to **Add Contact**.



The screenshot displays a web interface for managing contacts. At the top, there is a header 'Contacts' with a person icon. Below this, a contact entry is shown in a rounded rectangular box with the text 'BADILLO, VALENCIA NASHAY'. To the right of this entry is a yellow button labeled 'Add Contact'. Underneath the contact entry, there are three input fields: 'Contact: First Name' with the value 'VALENCIA', 'Contact: Middle Name' with the value 'NASHAY', and 'Contact: Last Name' with the value 'BADILLO'.

ASCENDER ParentPortal Alert Notifications

Added the attendance posting date to attendance alerts.

ASCENDER ParentPortal Admin > Form Management > Custom Forms > Create Custom Form

Corrected the functionality of the Dropdown question format so that if a user selects multiple options, all of the user's selections are recorded and displayed on **Custom Forms > View Form Data**.

ASCENDER ParentPortal Admin > Admin Settings > User Settings

Added the following fields allowing you to enter search criteria for retrieving a particular ParentPortal user.

- **User**
- **Email**
- **Student ID**
- **Student Name**

Also added the ability to sort each column in the **Matching Users** grid.

User Settings

Active : No Active User

To impersonate a parent user, find a user in the table below and select the Select button next to the user. You will then be able to navigate ParentPortal as that user.
 Navigate to Admin Settings > User Settings to return to this page and set a different user.

- [Export Users](#)
- [Export Users With Students](#)

User:

Email:

Student ID:

Student Name:

[Search](#)

| Matching Users - 5 | | | | | |
|---|----------------|------------------|-----------------------|---------------|--|
| Action | User Name | Email Address | Last Login | Student Count | |
| Delete Select | huertatestuser |r@gmail.com | 2020-01-30 09:28:11.0 | 0 | |
| Delete Select | test1010 |t@gmail.com | 2020-02-03 09:48:09.0 | 0 | |
| Delete Select | test1616 |i@gmail.com | 2020-02-03 13:35:36.0 | 0 | |
| Delete Select | testuser |@esc20.net | 2020-02-03 20:57:02.0 | 10 | |
| Delete Select | testuser1234 |t@esc20.net | 2020-01-30 15:26:26.0 | 4 | |

Modified the **Matching Users** search results to not include students with status code 4 or 5.

Corrected the program to filter **Matching Users** results for campus-level administrators according to the search criteria entered.

ASCENDER ParentPortal Admin > Form Management > Form Creator > Edit Form

Corrected the issue that prevented fields from being displayed when a campus has an invalid or blank Number of Semesters or Number of Cycles per Semester.

ASCENDER ParentPortal Admin > Form Management > Form Usage > Usage Statistics

Corrected the issue that prevented usage statistics from being displayed.



ASCENDER[®]
ELEVATING TECHNOLOGY SOLUTIONS

Back Cover