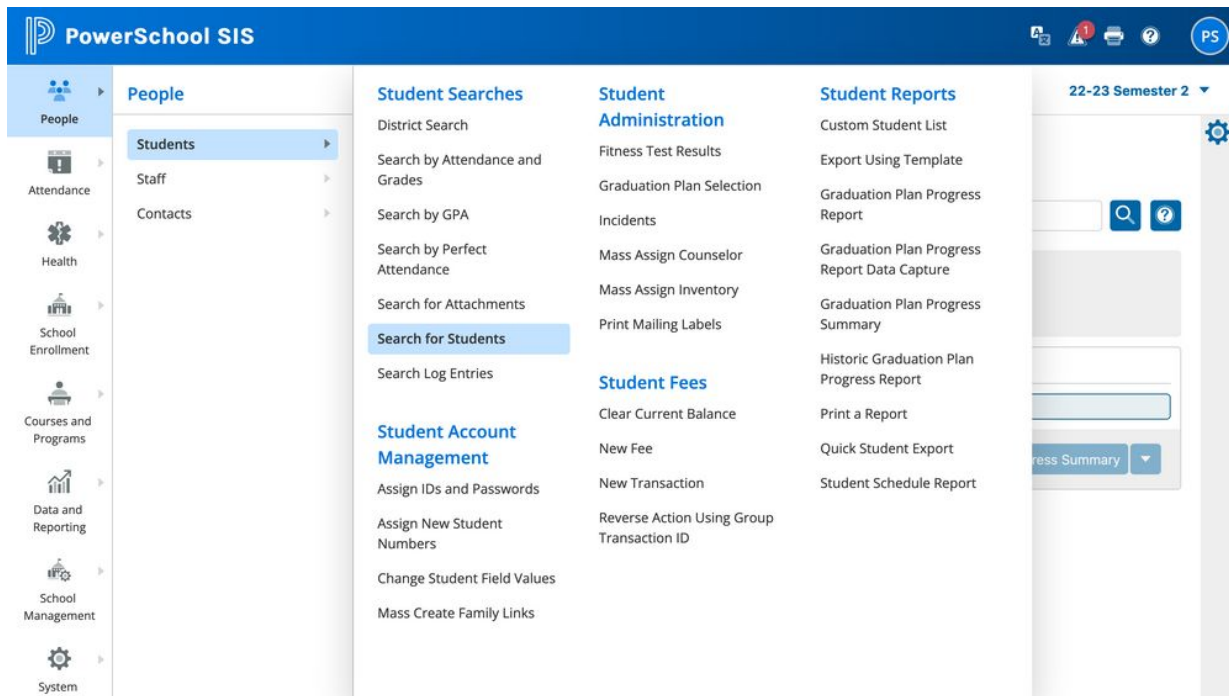


# PowerSchool Enhanced User Interface

**Coming in 23.5**

# Redesign of Navigation Styling

- **Fly-out design**
  - No clicking through layers of “link list” pages.
- **Navigate directly from page to page**
  - No need to return to the Start Page or go back to a “link list” page.
- **Every item in the navigation menu is tied to page permissions**
  - Only display links to pages the user has access to.



# Reorganization of the Navigation Information Architecture

- Intuitive, task-based structure
- Links recategorized and in some cases renamed
- Most tabs removed because direct links are in the navigation structure

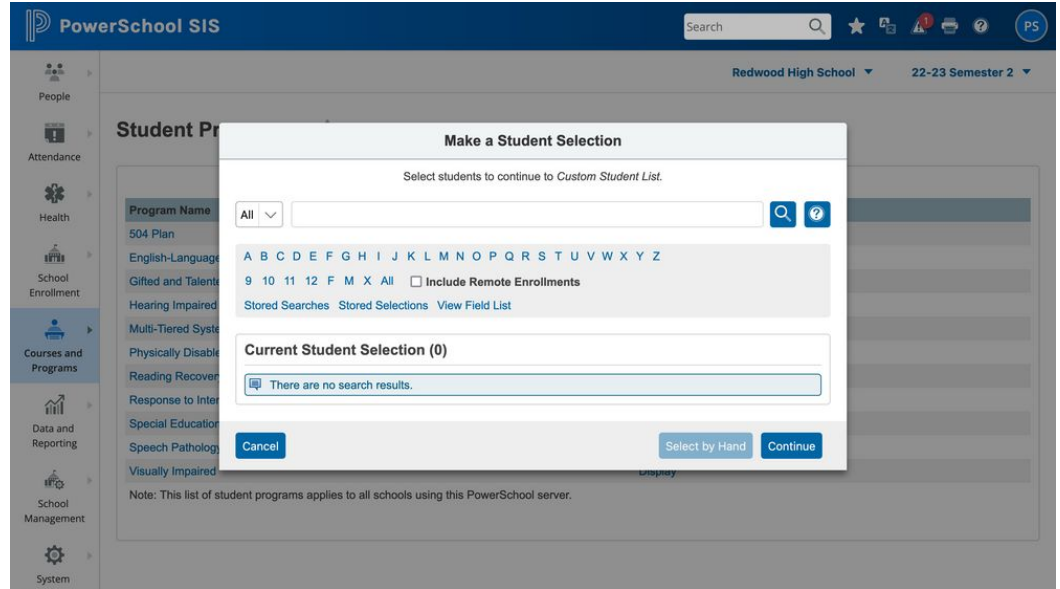
The top screenshot shows the PowerSchool SIS interface for Redwood High School, 22-23 Semester 2. The 'Health Management' section is active, with a 'Daily Log' tab highlighted. The navigation menu on the left includes 'Attendance', 'Dashboard', 'Enrollment Summary', 'Health Management', 'Importing & Exporting', 'Incident Management', 'Master Schedule', 'Search Attendance', 'Special Functions', 'Student Profile', and 'Teacher Schedule'. The 'Reports' section includes 'System Report', 'Report Work', and 'Enterprise Report'. The 'People' section includes 'Student Search', 'Staff Search', 'Contact Search', 'Enroll Student', 'Create Staff', and 'Create Contact'. The 'Setup' section includes 'Courses and Programs' and 'School'.

The bottom screenshot shows the 'Daily Health To Do List' page. The navigation menu on the left includes 'People', 'Attendance', 'Health', 'School Enrollment', 'Courses and Programs', 'Data and Reporting', 'School Management', and 'System'. The 'Health' section is active, showing a 'List' view of health activities. The table below shows the following data:

Date	Time	Name	Enr Status	Activity	Status	Notes	Actions
03/08/2023	08:40 AM	Wright, Andrea	Enrolled	Medication - Aspirin			<a href="#">🔍</a> <a href="#">👤</a>
03/08/2023	10:00 AM	Aabrams, Hannah	Enrolled	Medication - Abilify			<a href="#">🔍</a> <a href="#">👤</a>
03/08/2023	10:00 AM	Householder, Joshua	Enrolled	Medication - Adzenys XR-ODT		Can be taken in ...	<a href="#">🔍</a> <a href="#">👤</a>
03/08/2023	11:30 AM	Bacon, Eddie	Enrolled	Medication - Banzel			<a href="#">🔍</a> <a href="#">👤</a>

# People selection prompts

- Selection pop-up when navigating to pages that require a student, staff, or contact selection.
- Appears if the user does not already have a selection
- Similar searching and filtering functionality as the Start Page search.



# Redesign of Student and Staff Information and Carousel Selectors

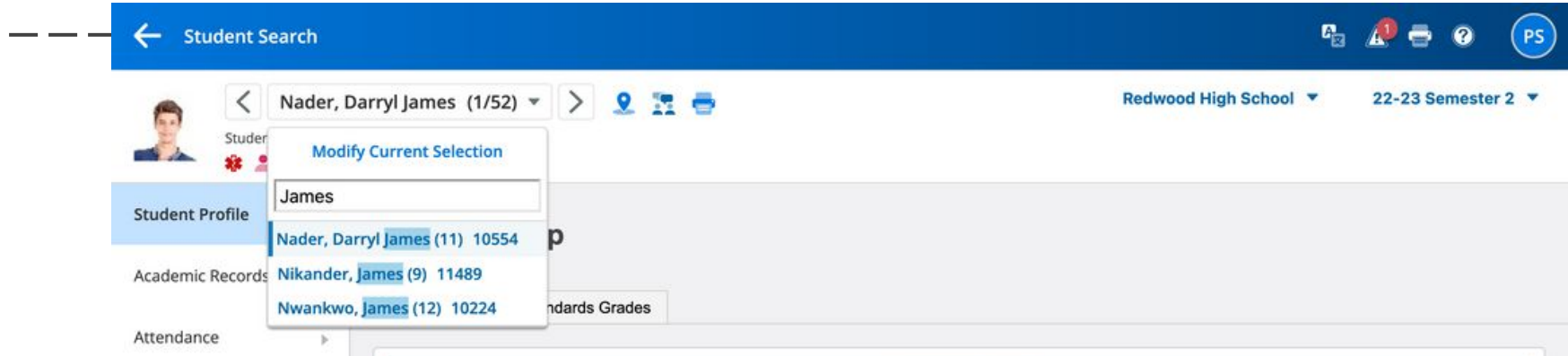
— — —

The screenshot shows the 'Student Search' interface. At the top is a blue header bar with a back arrow, the text 'Student Search', a search input field with a magnifying glass icon, and several utility icons: a star, a document with a checkmark, a warning triangle with a red '1', a printer, and a question mark. A circular 'PS' button is on the far right. Below the header, a student profile for 'Nader, Darryl James (1/52)' is displayed. It includes a profile picture, a left and right arrow, and a dropdown menu. Below the name are the fields 'Student Number: 10554', 'Grade: 11', and 'Track: B'. To the right, there are icons for location, user profile, and printing. Further right are dropdown menus for 'Redwood High School' and '22-23 Semester 2'. At the bottom left of the profile are four small icons: a gear, a person, a scale, and a document.

The screenshot shows the 'Staff Search' interface. It features a blue header bar with a back arrow, the text 'Staff Search', a search input field with a magnifying glass icon, and utility icons: a star, a document with a checkmark, a warning triangle with a red '1', a printer, and a question mark. A circular 'PS' button is on the far right. Below the header, a staff profile for 'Ellison, Heather (29/99)' is displayed. It includes a profile picture, a left and right arrow, and a dropdown menu. Below the name is the field 'Teacher Number: 30096'. To the right, there are dropdown menus for 'Redwood High School' and '22-23 Semester 2'. A printer icon is located between the dropdowns and the profile picture.

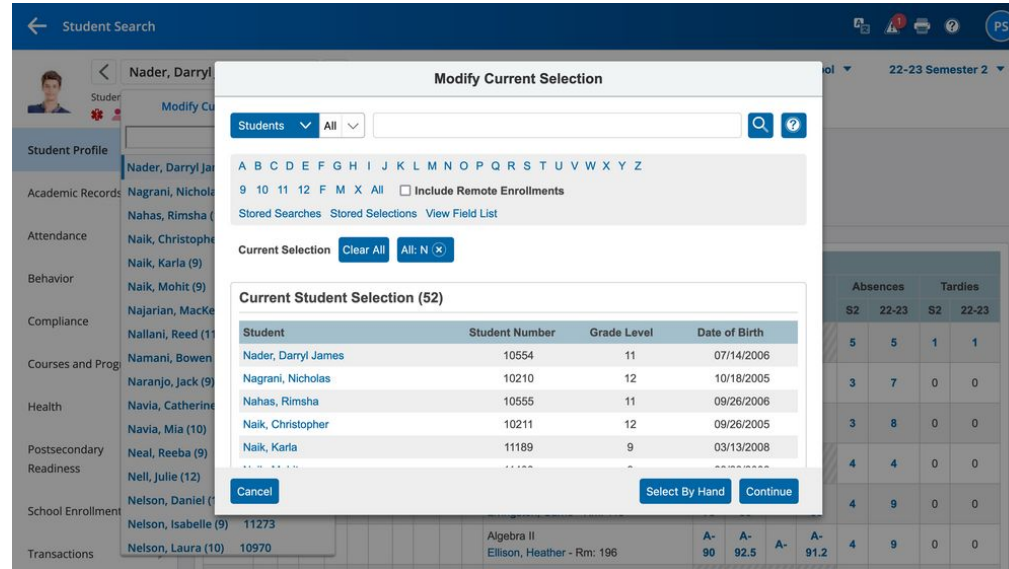
- Student/Staff redesigned header

# Redesign of Student and Staff Information and Carousel Selectors



- Quick switching between students or staff, with auto-complete, to cut down on scrolling through a long list of names.

# Redesign of Student and Staff Information and Carousel Selectors



- The new Modify Current Selection option provides all of the capabilities of the Start Page search, without needing to navigate back to the Start Page.

# Quick Search for Pages and People

The screenshot shows a 'Student Search' interface. At the top, there is a search bar containing 'Nader, Darryl James (1/52)'. Below the search bar, the student's profile is displayed, including a photo, name, student number (10554), grade (11), and track (B). A sidebar on the left lists navigation options: Student Profile, Academic Records, Attendance, Behavior, and Compliance. The main content area is titled 'Quick Lookup' and contains two tabs: 'Quick Lookup' and 'Standards Grades'. A dropdown menu is open, showing search results for 'Group'. The results are as follows:

Group	Pages
Configure Page Permissions for All Groups	System Management > Security > Page Management
Course Groups	School Management > Courses and Programs
List Users by Group	System Management > Security > User
Reverse Action Using Group Transaction ID	People > Students > Student Fees
Security Groups	System Management > Security > User

Below the search results, a table is partially visible with columns for 'Exp', 'Last Week' (M, T, W, H, F), 'This Week' (M, T, W, H, F), 'Course', 'Q1', 'Q2', 'E1', 'S1', 'Absences' (S2, 22-23), and 'Tardies' (S2, 22-23).

- Navigate directly to pages and people using Quick Search.
- Pages the user has access to are searchable using the page name.



# Quick Search for Pages and People

- Students, Staff, and Contacts are searchable using the person's name and other information
- People searches will open in a new tab and do not alter the current selection.

The screenshot shows a search interface with a search bar containing 'byr'. The results are categorized into Students, Staff, and Contacts. The background shows a calendar view for 'This Week' and a table of 'Absences'.

**Search Results:**

- Students:**
  - Byrd, Guillermo (Student Number: 10776 • State Student Number: 1650509 • Grade: 10)
  - Byrd, John B (Student Number: 10777 • State Student Number: 1650510 • Grade: 10)
  - Ravassipour, Byron (Student Number: 11105 • State Student Number: 1650350 • Grade: 9)
- Staff:**
  - Byrd, Jim (Teacher Number: 30068)
- Contacts:**
  - Byrd, Amada (Students: Annie BB Byrd, John B Byrd, Lauren CC Byrd; Account Email: [empty])
  - Byrd, Angelic (Students: Fredda BD Byrd; Account Email: [empty])
  - Byrd, Barney (Students: Guillermo Byrd, Shaquiel CC Byrd; Account Email: [empty])
  - Byrd, Ree

**Background Table: Absences**

	S2	22-23	S
	5	5	
	3	7	
	3	8	
	4	4	
	4	9	

**Background Table: Grades**

	C	B	B-	B+
Livingston, Carrie - Rm: 119	73	85	B-	80
Algebra II	A-	A-	A-	A-
Ellison, Heather - Rm: 196	90	92.5	A-	91.2

# Quick Search for Pages and People

The screenshot displays two side-by-side views of the PowerSchool SIS interface. The left view shows the 'Additional System Preferences' page, and the right view shows the 'Manage Profile' page. Both pages are for the 'District' level and the '22-23' school year.

**Additional System Preferences**

Function	Value
Dimensions to display student photos in (Pixels, 200 X 300 suggested)	W: <input type="text"/> H: <input type="text"/>
Password required to delete a section	<input type="text" value="delete"/>
Password required to override a section's maximum enrollment	<input type="text" value="override"/>
Name of district that parents see on sign in screen	<input type="text" value="Apple Grove Unified Schools"/>
Group Grades on Transcripts/Historical Grades By	<input type="text" value="Year, Course Name, Course Number, School Name"/>
Use extended decimal precision	<input checked="" type="checkbox"/>
Default Country for Student Demographics	<input type="text" value="United States (US)"/>
Enable Duplicate Student Check	<input type="text" value="Not Enabled"/>
Enable Duplicate Student Check Strict Matching (all fields must match)	<input type="checkbox"/>
Quick Search Configuration	<input checked="" type="checkbox"/> Enable Quick Search <input checked="" type="checkbox"/> Display Student Results <input checked="" type="checkbox"/> Display Staff Results <input checked="" type="checkbox"/> Display Contact Results <input checked="" type="checkbox"/> Display Page Results

**Manage Profile**

**Details**

No photo available

User Name:  
Name:  
Employee ID: 103  
Primary Email Address:

**Quick Search Options**

- Display Student Results
- Display Staff Results
- Display Contact Results
- Display Page Results
- (Default) Search and Display Student Number in Results
- Search and Display State Student Number in Results

- Quick Search options can be defined at the district, security group, or user level to determine which result types and information will be displayed.

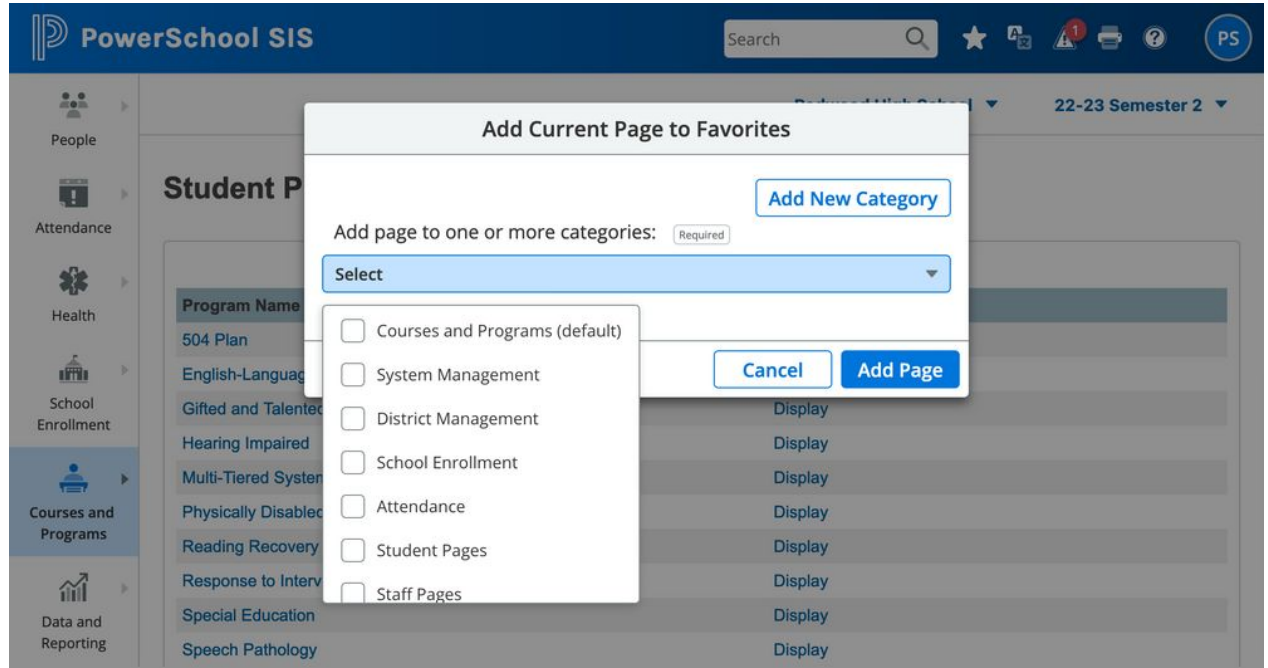
# Database Driven Navigation

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- All pages in the navigation have been cataloged in the database to provide a customizable foundation and allow for page searching and favoriting.
- Districts can reorganize customizations in the most intuitive way and add their own custom pages to the navigation system.

# Favorite Pages

— — —

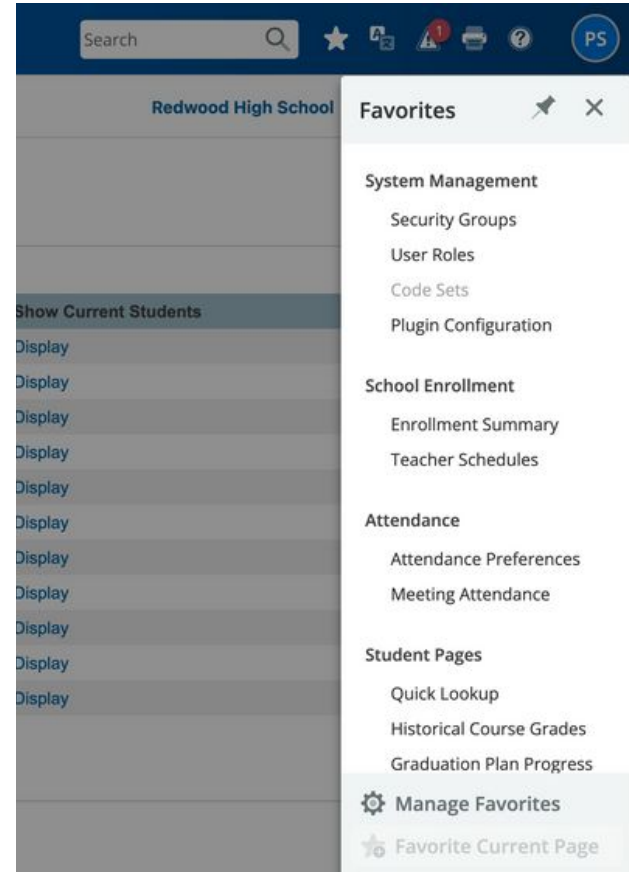


- Create lists of favorite pages
- User-specific
- Create personalized categories

# Favorite Pages

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- Create lists of favorite pages
- User-specific
- Create personalized categories



# Favorite Pages

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- Full editing capability including drag-and-drop reordering.

The screenshot displays the 'Manage Favorites' interface. At the top, there is a header 'Manage Favorites' and a button '+ Add Category'. Below this, a list of categories is shown, each with a hamburger menu icon on the left and a three-dot menu icon on the right. The categories are: System Management, District Management, School Enrollment, and Attendance. Under 'System Management', there are sub-items: Security Groups, User Roles, Code Sets, and Plugin Configur. Under 'District Management', there are no sub-items visible. Under 'School Enrollment', there are sub-items: Enrollment Summary and Teacher Schedules. Under 'Attendance', there is a sub-item: Attendance Preferences. A context menu is open over the 'District Management' category, showing options: Duplicate (with a document icon), Remove (with a trash icon), Move To: (with a right arrow icon), and Reorder (with a double arrow icon). At the bottom of the interface, there are three buttons: 'Close', 'Discard Changes', and 'Save'. On the left side of the interface, there is a sidebar with the text 'Redwood H' at the top, 'Show Current' in a highlighted box, and a list of 'Display' buttons. At the bottom of the sidebar, the text 'ol server.' is visible.

# Favorite Pages

The screenshot displays the PowerSchool SIS interface. At the top, the header includes the PowerSchool SIS logo, a search bar, and navigation icons. The main content area shows the 'Student Programs' page, which is pinned to the 'Favorites' sidebar on the right. The sidebar also lists other categories like System Management, School Enrollment, Attendance, and Student Pages. The 'Student Programs' page features a table with the following data:

Program Name	Show Current Students
504 Plan	Display
English-Language Learner (ELL)	Display
Gifted and Talented	Display
Hearing Impaired	Display
Multi-Tiered System of Support	Display
Physically Disabled	Display
Reading Recovery	Display
Response to Intervention	Display
Special Education	Display
Speech Pathology	Display
Visually Impaired	Display

Below the table, a note states: "Note: This list of student programs applies to all schools using this PowerSchool server."

- Favorites can be pinned open, so it always appears on screen

# Enhanced Page Permissions

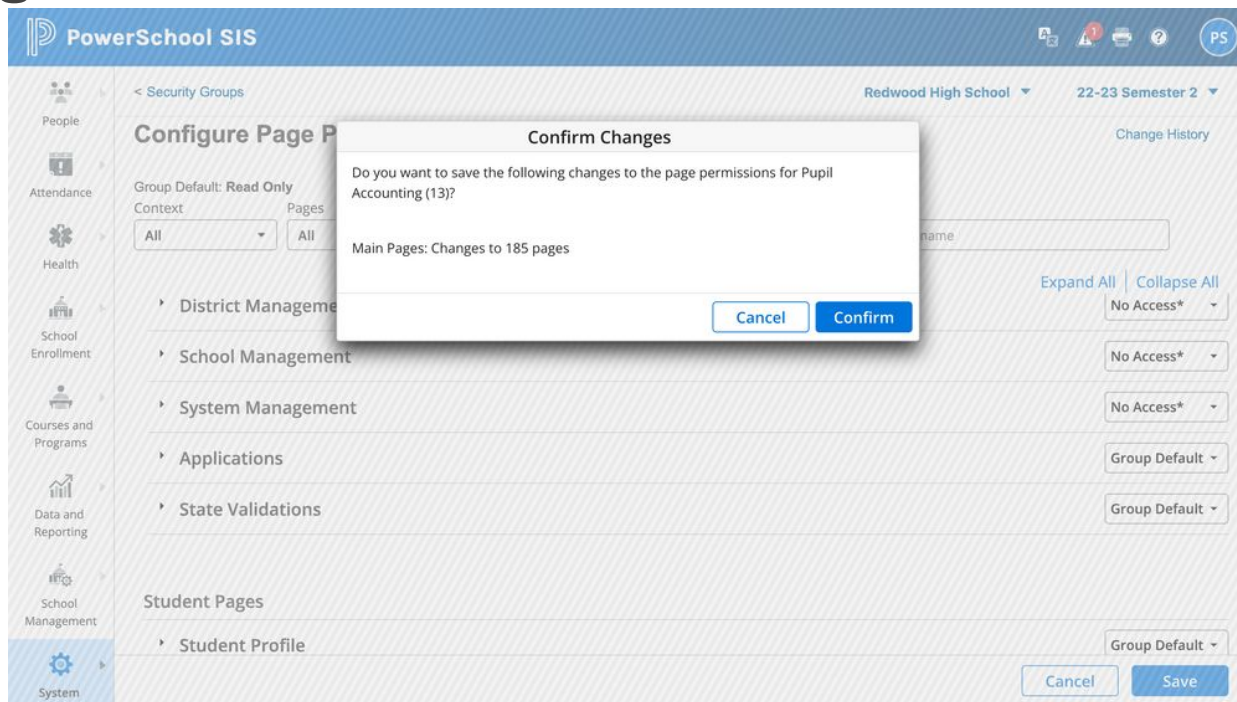
- Manage page permissions in an easier way using one single page.
- Changes are made at the security group level.
- Same menu hierarchy as the navigation.
- Filtering and searching options.

The screenshot shows the PowerSchool SIS interface for configuring page permissions for the 'IT Staff (9)' security group. The interface includes a navigation sidebar on the left with categories like People, Attendance, Health, School Enrollment, Courses and Programs, Data and Reporting, School Management, and System. The main content area is titled 'Configure Page Permissions: IT Staff (9)' and features a 'Group Default: Edit' section with filters for Context (All), Pages (All), and Access Level (All). A search bar is available for filtering by page title or filename. Below the filters, a list of 'Main Pages' is shown with expand/collapse options for each category: People, Attendance, and Health. The 'Health' category is expanded, showing a list of pages with radio buttons for selecting permissions: Group Default (selected), No Access, Read Only, and Edit. The 'Daily Health To Do List' page is currently set to 'Group Default'. At the bottom right, there are 'Cancel' and 'Save' buttons.

Page Name	Group Default	No Access	Read Only	Edit
Daily Health To Do List	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Health Screening and Physical Results	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Immunization Compliance	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Immunizations	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



# Enhanced Page Permissions



- Quickly set permissions for entire groups of pages by adjusting at the category and/or sub-category level.

# Enhanced Page Permissions

The screenshot shows the 'Configure Page Permissions for All Groups' interface in PowerSchool SIS. The page title is 'Configure Page Permissions for All Groups' with a 'Change History' link. The context is set to 'All' and the pages are set to 'All'. A search box contains the word 'Security'. The left sidebar shows a navigation menu with categories like People, Attendance, Health, School Enrollment, Courses and Programs, Data and Reporting, School Management, and System. The main content area is expanded to show 'System Management' > 'Reports' > 'Report Security'. Under 'Report Security', there are two items: 'State Report Security' and 'System Report Security', both with edit icons. Below that is the 'Security' section, which is expanded to show 'Page Management'. Under 'Page Management', there is one item: 'Field Level Security', which has an edit icon.

The screenshot shows the 'Edit Page Permissions' dialog box in PowerSchool SIS. The dialog title is 'Edit Page Permissions'. The field being edited is 'Field Level Security' with the action 'fieldlevelsecurity/getFieldLevelSecurityTableData.action'. There is a search box for groups and a dropdown for 'Select Access Level'. The dialog contains a table with columns for 'Security Group' and 'Access Level'. The table lists 10 security groups, each with a radio button for 'Group Default' and three radio buttons for 'No Access', 'Read Only', and 'Edit'. The 'Group Default' radio button is selected for all groups. At the bottom of the dialog are 'Cancel' and 'Submit' buttons.

Security Group	Access Level
Unassigned (1)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
Office Staff (2)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
Counselor (3)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
Registrar (4)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
Assistant Principal (5)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
Principal (6)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
School Nurse (7)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
District Staff (8)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
IT Staff (9)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit
Transportation (10)	<input checked="" type="radio"/> Group Default <input type="radio"/> No Access <input type="radio"/> Read Only <input type="radio"/> Edit

- Separate workflow for changing multiple security groups at a time.

# Custom Links

— — —

- Add links to navigation as part of a plugin file
- But also can be modified and updated right from the admin portal with no coding required.
- Add new categories, sub-categories, and individual pages

The screenshot displays the PowerSchool SIS Admin Portal interface. At the top, the header includes the PowerSchool SIS logo, a search bar, and utility icons for star, notifications, printer, and help. The main navigation bar shows the current school as "Redwood High School" and the semester as "22-23 Semester 2". The left sidebar lists navigation categories: People, Attendance, Health, School Enrollment, and Courses and Programs. The "Custom Links" section is highlighted with a blue star. The main content area shows a tree view under "MAIN" with sub-categories: People, Students, Staff, Contacts, and Attendance. A context menu is open over the "People" sub-category, offering options to "Add New Category" and "Add to People".

PowerSchool SIS

Search

Redwood High School

22-23 Semester 2

People

Attendance

Health

School Enrollment

Courses and Programs

**Custom Links** ★

▼ MAIN

▼ People

► Students

► Staff

► Contacts

► Attendance

+ Add New Category

+ Add to People

# Custom Links

— — —

- Add links to navigation as part of a plugin file
- But also can be modified and updated right from the admin portal with no coding required.
- Add new categories, sub-categories, and individual pages

The screenshot shows the PowerSchool SIS interface. At the top is a blue header with the PowerSchool SIS logo, a search bar, and utility icons (star, calendar, notification, printer, help, and PS). Below the header, the page is titled "Redwood High School" and "22-23 Semester 2". A left sidebar contains navigation icons for People, Attendance, Health, School Enrollment, Courses and Programs, and Data and Reporting. The main content area is titled "Custom Links" with a blue star icon. It displays a hierarchical tree structure:

- ▼ MAIN (with a three-dot menu icon)
- ▶ People (with a three-dot menu icon)
- ▶ Attendance (with a three-dot menu icon)
- ▼ Health (with a three-dot menu icon)
  - Daily Health To Do List (with a three-dot menu icon)
  - Health Screening and Physical Results
  - Immunization Compliance
  - Immunizations (with a three-dot menu icon)
  - Screenings (with a three-dot menu icon)

A context menu is open over the "Immunizations" item, showing two options:

- ↑ Add Before Immunizations
- ↓ Add After Immunizations

# Resources

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- PSU/Edge Events
- New Knowledge Base articles and customization documentation available after 23.5 release, including a navigation link mapping guide.
- Webinar on Wednesday, May 10, 2023 at 10:00AM PT
- [PowerSource Lab Server for early exploration.](#)
- See the Enhanced User Interface in action and do a deep dive in [PowerSchool Insider Episode 131.](#)
- [Article ID 462739](#) on Community