PowerSchool Basics Quick Reference Card

PowerSchool Basics

Sign In

In the address bar of your browser, type the URL of your server, plus the extension.

https://powerschool.brookfield.k12.ct.us/admin/home.html

Student Searches

When you create a search command it consists of three parts:

[Field Name] [Comparator] [What you're looking for]

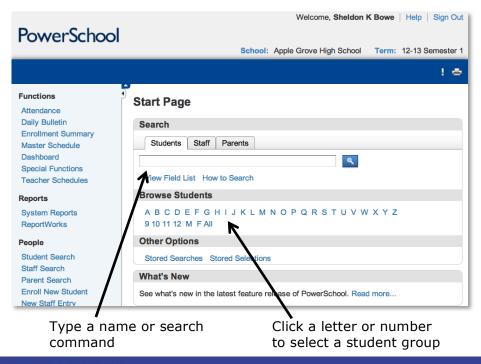
first_name = James

In the Search Students area of the Start Page, click **View Field List** to see a list of field names.

Use symbols in search commands to compare a value to what you're looking for.

Symbol	Means	Does	Example
=	Equals	Finds exact match	First_name=cody
<	Is less than	Finds all matches less than the number you enter	Grade_level<11
>	Is greater than	Finds all matches greater than the number you enter	Grade_level>3
<=	Is less than or equal to	Finds all matches less than or equal to the number you enter	Grade_level<=10
>=	Is greater than or equal to	Finds all matches greater than or equal to the number you enter	Grade_level>=4

The Start Page



ALWAYS LEARNING

Symbol	Means	Does	Example
#	Does not	Finds everything that doesn't match what you entered	Football#
	equal		Returns all students who have the Football check box selected
			Football#1
			Returns all students who don't have the Football check box selected
in	One of these values is present in the field	Finds all matches that contain one of the items you entered	Last_name in smith,jones
Contains	Value is contained in the field	Finds all matches where what you're looking for is anywhere in the field	Street contains maple
!contain	Value is not contained in the field	Excludes matches to what you typed	Street !contain maple
@	Wildcard Fills in unknown information in the search		last_name=@ski
		Finds any student whose last name ends with "ski," such as Kowalski	

Useful Search Commands

Command	Use	
alert_medical#	For students with medical alerts	
/enroll_status=-1	For preregistered students	
enroll_status=0	For active students only	
/enroll_status#0	For any student who isn't active	
/enroll_status=1	For inactive students only	
/enroll_status=2	For transferred-out students	

Compound Searches

Use a compound search to combine two or more searches into one and perform multiple searches simultaneously. Separate the search commands with a semicolon (;), which means "and."

Example: grade_level=9;street contains Maple

Search Prefixes

Use a prefix to broaden your search.

Prefix	Does	Example
/	Include inactive students in the search	/last_name=Ramirez
&	Search within the results of a selection you've been working with	grade_level=9 &*birthday=today
+	Add the results of a new search to the previous search	First: football# Then: +band#

Stored Searches

Create a stored search when you know you're going to run the same set of search commands routinely.

- 1. On the Start Page, click **Stored Searches**
- 2. Click New
- 3. Give the search a descriptive name
- 4. In the Search instructions box, enter the search commands

For compound searches, enter one command per line.

- 5. Click **Submit**
- 6. Click **Run Search** to verify that you entered the search correctly

Search Codes

Use search codes in the first part of a search command. Place a search code in the same position as a PowerSchool field.

Search Code	Does	Example
*birthday	Finds students whose birthday is today, on a certain date, or in a specific range	<pre>*birthday=today *birthday=4/1 *birthday>=4/1;*birt hday<=4/30</pre>
*as_of	Finds students who were active on the specified date	*as_of=10/31/2011
*not_enrolled_in_ period	Finds students who are not enrolled in a course for the specified period	<pre>*not_enrolled_in_ period=4</pre>
*enrolled_in	Finds students who are currently enrolled in a specified course and section	<pre>*enrolled_in=SOC1200 *enrolled_in=SOC1200 .4</pre>
*not_enrolled_in	Finds students who are currently not enrolled in the specified course	<pre>*not_enrolled_in =SOC1200</pre>
*has_completed_ course	Finds students who have at least one historical grade entry for the specified course	*has_completed_ course=SOC1200

Search Code	Does	Example
*has_not_ completed	Finds students who do not have any historical grade entries for the specified course	*has_not_completed= SOC1200
*cumulative_ credit_hours	Finds students with the specified number of credit hours	<pre>*cumulative_credit_ hours=12 *cumulative_credit_ hours<15 *cumulative_credit_ hours>5</pre>
*number_of_ classes	Finds students who are currently enrolled in the specified number of classes	<pre>*number_of_classes=5 *number_of_classes<5 *number_of_classes>5 *number_of_classes#6</pre>
*attendance_ points	Finds students who have the specified number of attendance points in any course, any course during a specified term, or any course between specified range of dates	<pre>*attendance_points>9 *attendance_points (S1)>9 *attendance _points(8/28/12, 12/20/12)>9</pre>
*hours_requested	Finds students who have course requests for the specified number of credit hours	<pre>*hours_requested<6 *hours_requested>8 *hours_requested=10</pre>

Search Code	Does	Example
*special_program	Finds students who are enrolled in the specified special program	*special_program= resource
*fee.fee_balance	Finds students who owe money on their student fee accounts	*fee.fee_balance>0

Smart Search

Smart Search is a PowerSchool auto-completion feature that works with the Search field. Once enabled, as you type in the Search field, the feature creates a suggestion menu below the field, relating to possible student or staff names, fields, or stored searches. Use the cursor to select your choice, or continue typing in the field. Smart Search must be enabled first at the district level. Once enabled at the district, it must be enabled for each user. Your security settings may affect your ability to enable the feature or the entry choices for the field.

Enable Smart Search at the District Level

- 1. On the District Office Start Page, click **District** > **Miscellaneous**
- 2. Check Enable Smart Search
- 3. Click **Submit**

Enable Smart Search at the School Level

- 1. On the Start Page, click **Personalize** > **Interface**
- 2. Check Enable Smart Search
- 3. Check Include Inactive Student/Staff Results (optional)
- 4. Click Submit

Work with Individual Students

Select an individual student to access the student pages. The pages you see will vary based on your security settings.

You'll find a lot of student information, including: attendance, grades, demographics, log entries, and class schedules. The information you need will depend on the circumstance, but locating a student is one of the most common requests. Use the following four pages to find current year schedule information:

- Quick Lookup
- Bell Schedule View
- List View
- Matrix View

Log Entries

Use log entries to create permanent records of student interaction with staff, such as discipline incidents, visits to the nurse's office, or meetings with a counselor. The Log Entries student page contains a list of all the logs for a specific student.

- 1. Search for and select an individual student
- 2. From the student pages menu, click **Log Entries**
- 3. Click New

The Date, Time, and Author will populate automatically.

- 4. From the menu, choose a log type
- 5. Choose a subtype
- 6. If entering a discipline log, select a consequence from the menu
- 7. Enter a title for the entry
- In the Log Entry Text box, enter a description for the log entry

- 9. If there is any other state-required information, enter it in the appropriate fields
- 10. Click Submit

Print a Report For an Individual Student

- 1. Search for and select a student
- 2. From the student pages menu, click Print A Report
- 3. From the "Which report to print" menu, select a report
- 4. Determine the enrollment period if printing schedules, or the time period if printing a fee list
- 5. Select a watermark (optional), and choose when to print (default is ASAP), then click **Submit**
- On the Report Queue (System) My Jobs page, click Refresh to update the status of your report
- 7. When the status is completed, click **View**

Group Functions

Once you select a group of students, you can perform a wide variety of tasks.

Store a Selection

Create a stored selection of students when you know you will be working with the same group of students routinely.

- 1. Search for a group of students
- 2. From the Group Functions menu, choose **Save Stored** Selection
- 3. Give the selection of students a descriptive name, such as February Birthdays Or Discipline Watch
- 4. From the list of options on the Stored Selections page, select **Save the current selection with a new name**

5. Click **Submit**

The selection appears in the list below the options.

Select Students By Hand

- 1. Search for a group of students
- 2. From the Group Functions menu, choose **Select Students By Hand**
- 3. Use the Command key (Mac) or Control key (Windows) and click the desired student names
- If you want to select a group of names that are next to each other, click the first name you want, then press **shift** and click the last name in the sequence
- 5. Choose Keep selected students or Remove selected students
- Click Selections to save the group as a stored selection, or click Functions to see the list of group functions you can perform with the selected students

List Students

- 1. Search for a group of students
- 2. From the Group Functions menu, choose List Students
- 3. Enter a Report Title, such as **Student Helpers**
- 4. Type a field name, or click **Fields** and select a field from the Fields list
- 5. Add a name for the column title

For example, if you added <code>lastfirst</code> under Field Name for column 1, then add <code>Name</code> under Column Title for column 1.

6. Specify what additional columns you want on the list by adding more field names and column titles

- Select **Gridlines** if you want lines between rows and columns
- 8. Indicate which field you want to sort the list by
- 9. Click **Submit**

Print Mailing Labels

- 1. Search for a group of students
- 2. From the Group Functions" menu, choose **Print Mailing Labels**
- 3. From the menu, choose the mailing label layout to print
- 4. Select how many pages to print, the sort order, and when to print the report
- 5. Click Submit

Quick Export

- 1. Search for a group of students
- 2. From the Group Functions menu, choose **Quick Export**
- 3. In the text entry box, enter the field names for the information that you want to export (one per line)
- 4. Click Fields if you want to see a list of field names
- 5. When you are finished, click Submit

Save and open the file with a spreadsheet application.