

Search Comparators in PowerSchool

A search command is a statement of search instructions. Search commands must contain three elements: a field name, a comparator, and a search argument. Below is a list of comparators, description and example for your reference.

| Comparator | Means This | Does This | Example |
|-------------------|--|--|--|
| = | Equals | Searches for an EXACT match of the search argument | First_name=Jamaal |
| < | Is less than | Searches for all matches less than the search argument | Grade_level<11 |
| > | Is greater than | Searches for all matches greater than the search argument | Grade_level>3 |
| <= | Is less than or equal to | Searches for all matches less than or equal to the search argument | grade_level<=10 |
| >= | Is greater than or equal to | Searches for all matches greater than or equal to the search argument | grade_level>=5 |
| # | Does not equal | Searches for all matches that are anything other than the search argument | Special_education# (special education field is not blank) |
| in | One of the values is present in the field | Searches for all the matches that contain one of the search arguments. Additional search arguments are separated with commas in the search command | Last_name in Wilson, Pena (searches for students whose last name is Wilson or Pena |
| contains | The value is contained in the field | Searches for matches where the search argument is anywhere in the field | Street contains maple |
| !contain | The value is not contained in the field | Searches for matches where the search argument is not anywhere in the field | Street !contain maple |
| <i>@</i> | Wildcard | Replaces unknown information in the search argument | First_name=jacq@ (searches for any student whose first name begins with jacq-such as Jacquine and Jacqueline |