

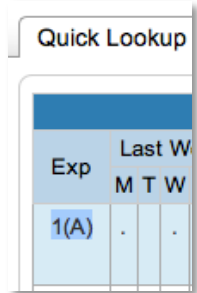
Period_Info Data Access Tag

Using a Data Access Tag (DAT) is a means of reporting data that does not exist in a PowerSchool field. The “period_info” DAT can be used in Report Cards, Object Reports, Direct Database Export, Quick Export, List Students and more to report schedule data related to a student or groups of students.

The period_info DAT requires the use of the schedule expression. The period_info DAT consists of three semicolon-separated components. The syntax for the period_info DAT is `^(*period_info;expression;desired schedule information)`. A DAT on all reports except List Students begins with either the interchangeable `^` or `~` character.

```
^(*period_info;1(A);teacher_name)
  DAT      Exp  Schedule Information
```

To determine the schedule expression, review the Quick Lookup page for a student enrolled in a section of a course in the desired period. The expression must be entered exactly as displayed on the Quick Lookup page, including sections that encompass more than one day/period — all periods/days must be listed exactly as displayed in the expression. For a section that meets periods 1-2 on A day and periods 5-6 on B day: `^(*period_info;1-2(A) 5-6(B);teacher_name)`. The examples below use 1(A) as the section expression.



- Teacher Name: `^(*period_info;1(A);teacher_name)`
- Course Name: `^(*period_info;1(A);course_name)`
- Course Number: `^(*period_info;1(A);course_number)`
- Current Grade: `^(*period_info;1(A);current_grade)`
- Current Percent: `^(*period_info;1(A);current_percent)`
- Room: `^(*period_info;1(A);room)`
- Section Number: `^(*period_info;1(A);section_number)`
- Teacher Comment: `^(*period_info;1(A);teacher_comment)`

List Students Example

When using codes in the List Students function, do not use the caret (^)/tilde (~) or the leading or closing parentheses when entering a code. The page automatically includes the caret/tilde and leading and closing parentheses.

The period_info DAT cannot simultaneously interpret two expressions. To use the period_info DAT for more than one expression, create a unique DAT for each expression, with each DAT having a unique expression and schedule information.

Student List - 21 students will be listed

Report Title (shown at top of page): 1(A-B) Period Info DAT

| Col | Field Name | Column Title |
|-----|---------------------------------------|---------------|
| 1. | Fields LastFirst | Name |
| 2. | Fields Grade_Level | Grade |
| 3. | Fields *period_info;1(A-B);teacher_ni | Teacher |
| 4. | Fields *period_info;1(A-B);course_na | Course |
| 5. | Fields *period_info;1(A-B);room | Room |
| 6. | Fields *period_info;1(A-B);current_gr | Current Grade |

1(A-B) Period Info DAT

Apple Grove High School

| Name | Grade | Teacher | Course | Room | Current Grade |
|------------------------|-------|-----------------------|-----------|------|---------------|
| Allen, Victor C | 11 | Carruthers, Elizabeth | Spanish 1 | 410 | A- |
| Birkklacich, Kathryn B | 11 | Carruthers, Elizabeth | Spanish 1 | 410 | A |
| Clark, Aimee M | 11 | Carruthers, Elizabeth | Spanish 1 | 410 | B+ |