Behavior-Resolution Matrix

Last Modified on 10/27/2026 9:05 am CDT

Scanning tools are available with Campus Workflow Suite.

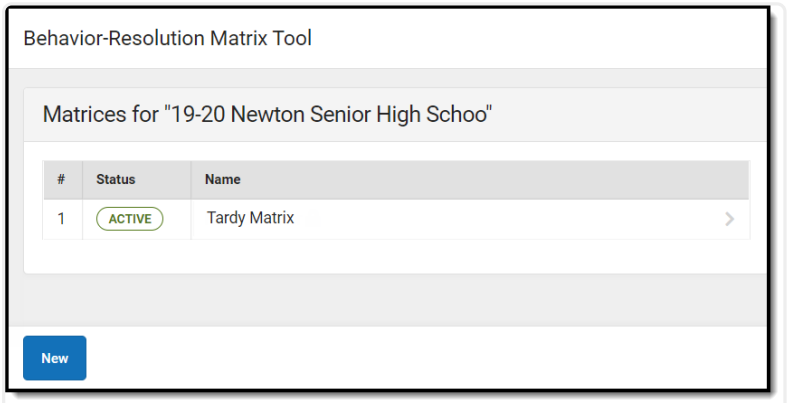
Tool Search: Behavior-Resolution Matrix

The Behavior-Resolution Matrix tool is used to create a set of rules to apply behavior resolutions to students under certain attendance conditions. This tool can be used in conjunction with the Hall Monitor and Tardy Scanning tools.

- Matrices are created per calendar, which means they need to be created each year.
- The same matrix cannot be used every year and must be recreated each year.
- Two or more matrices can run simultaneously on a single calendar. Resolutions from matrices apply automatically when a student scans into a scanning location or when the Matrix Manual Run tool is run.
- Matrices do **NOT** need to be inactivated at the end of the school year.

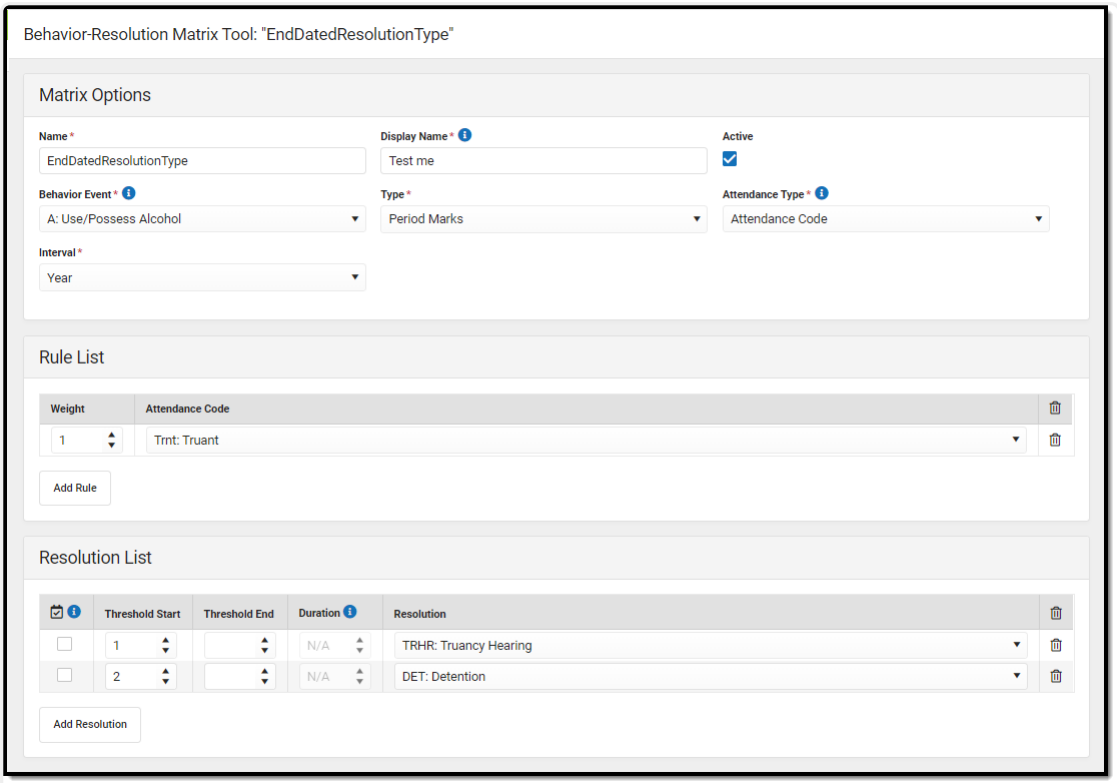
See the Behavior Management Tool documentation for additional information about behavior incidents and resolutions.

The tool lists the **Statuses** and **Names** of all existing matrices.



Behavior-Resolution Matrix Tool

Select an existing matrix or click the **New** button. The Behavior Matrix details display. Existing, locked matrices are read-only, except for the **Name**, **Display Name**, and **Active** fields. Matrices are locked once at least one student has received a behavior resolution.



Behavior Matrix Details

Matrix Detail Fields

Field	Description
Matrix Options	
Name *Required*	The name of the matrix.
Display Name *Required*	The name of the behavior incident generated by this matrix.
Active	Indicates this matrix can be run when marked.
Behavior Event *Required*	The behavior event assigned to the generated incident.

Field	Description
Type *Required*	The scenario for how the attendance events will be counted for this matrix. Options include: • **Period Marks**: This option looks only at the existence of an attendance event in a period for the student and provides a total number of periods in which a student has an attendance event. • **Single Day Count**: This option looks for any student attendance record matching the selected status/excuse combination either by Year or by Term. If a student has **one or more periods** with an attendance entry, the day counts towards the total number of qualifying events.
Attendance Type *Required*	The attendance code option, either **Attendance Codes** or **Status/Excuse** values. Attendance Codes are assigned a status and excuse value, while Attendance Statuses and Excuses keep the values separate. For more information about Attendance definitions, see the Attendance Letters documentation.
Interval *Required*	The period of time across the school year for which the calculation applies. Options include **Year** or **Term(s)**. If **Term(s)** is selected in this dropdown, the **Term(s)** and **Total Across Terms** fields display.
Term(s) *Required*	The term(s) that will be included in the matrix.
Total Across Terms	When marked, all behavior events are considered across all selected terms. When unmarked, a student must meet qualification criteria within one of the selected terms to trigger a resolution.
Rule List	
Weight	In order for a student to receive a behavior resolution, the student's attendance entries must meet or exceed the resolution threshold. This is done by adding the selected Status and Excuse counts that are multiplied by the entered weight, or the Attendance Code counts by the entered weight. For example: If the resolution threshold is set to 4, and a student receives 4 tardies with a weight of 1, that student meets the threshold and will receive the corresponding behavior resolution.
Attendance Code or Status/Excuse	The attendance incident Code or Status/Excuse.
Resolution List	

Field	Description
Calendar Checkmark	Upon assigning this resolution, the Resolution Start Date automatically populates as the assignment date.
Threshold Start	The attendance incident threshold the student must meet or exceed to receive the behavior resolution.
Threshold End	The attendance incident threshold the student must be below or at to receive the behavior resolution.
Duration	A Duration can only be applied to resolutions with a sub-type of Detention. This is in minutes.
Resolution	The behavior resolution for meeting or exceeding the attendance incident threshold.

Create New Matrix

Matrix Options

1. Enter a **Name** for the matrix.
2. Enter a **Display Name**.
3. Mark the **Active** checkbox when the matrix is ready to be used.
4. Select a **Behavior Event** from the dropdown.
5. Select the **Type**: either **Period Marks** or **Single Day Count**.
6. Choose the **Attendance Type**: either **Attendance Code** or **Status/Excuse**.
7. Select the **Interval**: either **Year** or **Term(s)**.
    - If **Term(s)** is selected, choose the **Term(s)** to include.
    - Optional: If **Term(s)** is selected, mark the **Total Across Terms** checkbox.

Rule List

1. Click **Add Rule**.
2. Enter a **Weight**.
3. Select the **Attendance Code** or **Status** and **Excuse**.

Resolution List

1. Click **Add Resolution**.
2. Mark the **Calendar Checkbox**.
3. Enter a **Threshold Start** and/or **Threshold End.**
4. Enter a **Duration** (for Detention sub-types only).
5. Select the behavior **Resolution**.

Click **Save** to capture changes or **Cancel** to go back. A matrix can be modified or **Deleted** until it is run for at least one student.