

# Scheduling Tool Basic Layout

Scheduling Table

Input start and stop times

<input type="checkbox"/>	Start	Stop	Groups
<div><div><div>+</div><div><input type="checkbox"/></div><div><div></div></div></div></div>	<div>10</div>	<div>15</div>	<div><div><div><div></div></div></div><div><div>GROUP 5</div><div>×</div></div><div><div>GROUP 6</div><div>×</div></div></div> <div><div><div></div></div><div><div></div></div></div>

Primary Color: #0288D1

Secondary Color: #FF9800



# Validation

With dynamic error checking: if improper data is entered, underline of field turns red, and brief error message given.

A screenshot of a web form with a table-like structure. The first row contains a checkbox, the number '10', a text input field containing 'G', and two buttons labeled 'GROUP 5' and 'GROUP 6'. The text input field has a red underline and a red error message 'Invalid Entry' below it. A red circle with the number '1' is in the top right corner of the row, with an arrow pointing to it from a text box on the right.

With mouse over errored field: bubble appears below with more detailed error information.

A screenshot of the same web form as above, but with a mouse cursor hovering over the text input field. A red tooltip bubble appears below the field with the text: 'Start and stop times must be a number value for valid input.' The red circle with the number '1' is still present in the top right corner of the row, with an arrow pointing to it from a text box on the right.

Error badge appears on top right corner of row with error. Number inside states "1" or "2" errors found. Number changes as errors are fixed and created.

# Validation

**Error Badge Rollup:** If any errors are found within table data, a rollup badge appears on the top right corner of the table with total number of errors. On click, toggle filter on/off to show only rows with errors.

## Scheduling Table

Input start and stop times

<input type="checkbox"/>	Start	Stop	Groups	
<input type="checkbox"/>	10	G	GROUP 5 × GROUP 6 ×	1
<input type="checkbox"/>	abc			1

## Scheduling Table

Input start and stop times

<input type="checkbox"/>	Start	Stop	Groups	
<input type="checkbox"/>				

**Error Loading:** If any delay in error processing, loading circle appears in place of roll-up badge.

# Scrolling

Widget will dynamically adjust height to fit within window size. When number or rows becomes too high, scroll bar appears. Rows scroll behind title row and bottom border.

Scheduling Table			
Input start and stop times			
<input type="checkbox"/>	Start	Stop	Groups
<input type="checkbox"/>	10	15	<input type="text"/> ... GROUP 5 × GROUP 6 ×
<input type="checkbox"/>	1	1.5	<input type="text"/> ... GROUP 1 × GROUP 3 ×
<input type="checkbox"/>	5	5.5	<input type="text"/> ... GROUP 5 ×
<input type="checkbox"/>	50	51	<input type="text"/> ... GROUP 2 × GROUP 6 ×

# Filter Button

This drop down menu will slide open directly below the “advanced filter” button when clicked.

**Advanced Filter Button:**  
slides down menu. Changes to secondary color when filter active.

**Advanced Filter Options:**  
slides over menu with logical filter options like Excel (different for Star/Stop number columns and Group text column)

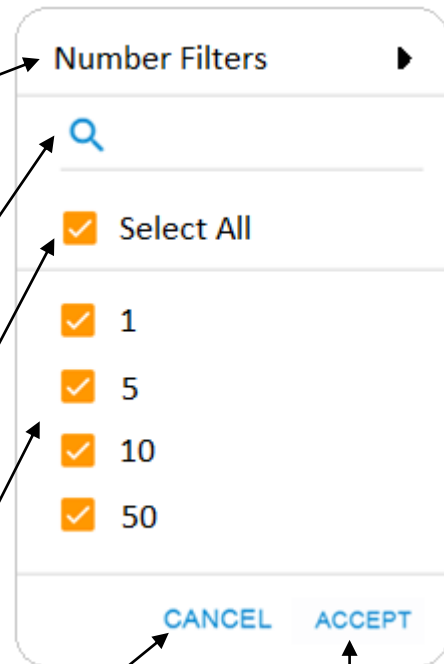
**Search:** characters typed into search filter values that appear below “Select All”

**Select All Check:** Toggles all check boxes on/off of values below

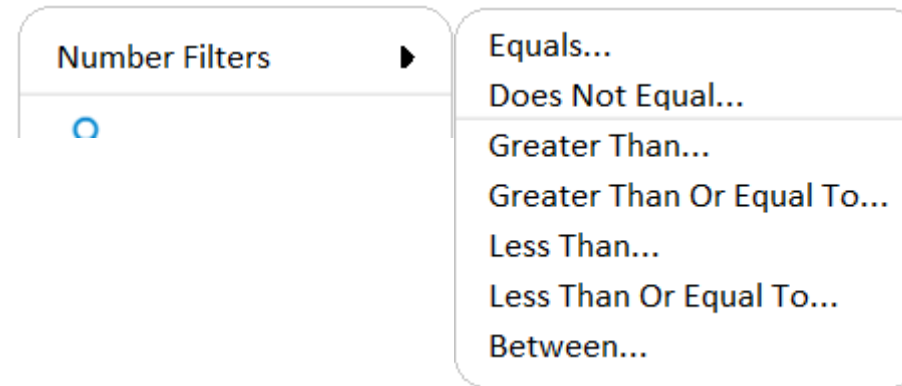
**Filter Values:** Check box toggles values hidden or visible in table.

**Cancel:** close window and make no changes to filters

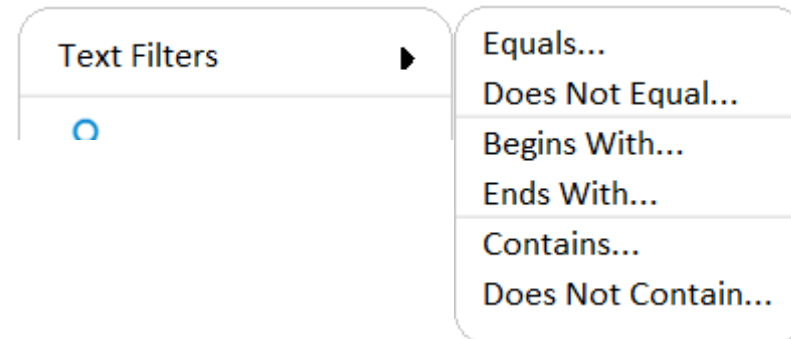
**Accept:** close window and apply filters



The Advanced Filter dialog box is shown with a search bar at the top. Below the search bar is a 'Select All' checkbox, which is currently checked. Underneath are four filter value options, each with a checkbox: 1, 5, 10, and 50. All four checkboxes are checked. At the bottom of the dialog are two buttons: 'CANCEL' and 'ACCEPT'.



The Number Filters dropdown menu is shown. It has a title bar 'Number Filters' with a right-pointing arrow. Below the title bar is a search bar. The menu is open, showing a list of filter options: 'Equals...', 'Does Not Equal...', 'Greater Than...', 'Greater Than Or Equal To...', 'Less Than...', 'Less Than Or Equal To...', and 'Between...'.

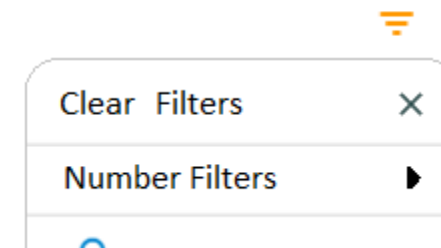


The Text Filters dropdown menu is shown. It has a title bar 'Text Filters' with a right-pointing arrow. Below the title bar is a search bar. The menu is open, showing a list of filter options: 'Equals...', 'Does Not Equal...', 'Begins With...', 'Ends With...', 'Contains...', and 'Does Not Contain...'.

**Advanced Filter Options:** slides over on mouse over “Number Filters” (Start/Stop) or “Text Filters” (Groups).

The selections of any of these closes the menu and pastes the desired RegEx text into field below title.

**Active Filter:** when a filter is active, icon turns to secondary color (orange) and “clear filter” option is added.



The Active Filter button is shown. It has a title bar 'Clear Filters' with a close icon (X) on the right. Below the title bar is a dropdown menu titled 'Number Filters' with a right-pointing arrow. The dropdown menu is open, showing a search bar and a list of filter options.

# Group Field

On typing into group field: suggested groups will appear below. On click of one of these groups, that group will be added to the row. If group does not exist, click on “(New Group)” option to create new with entered name.

## Scheduling Table

Input start and stop times

<input type="checkbox"/>	Start	Stop	Groups
<input type="checkbox"/>	10	15	... <span>GROUP 5 x</span> <span>GROUP 6 x</span> Gr
<input type="checkbox"/>			

Group 1

Group 2

Group 3

Gr (New Group)

“...” Button: Expands row vertically to multiple lines in order to show all group tags. Row will condense back to previous state when user clicks anywhere outside of that row.

# FF Group Editing

This view is a shadow box which appears when the “group selection editor” button is pressed on any FF row.

### Filter Name Sets

Unassigned

GROUP 2

GROUP 3

Assigned

GROUP 1

GROUP 4

GROUP 5

→

←

CANCEL

ACCEPT



# FF Group Editing

This view is a shadow box which appears when the “group selection editor” button is pressed on any FF row.

**Group Search:** Filter groups seen in the well below

**Unassigned Groups:** Already created groups which have not been assigned to the current FF row

**Assigned Groups:** Already created groups which have been assigned to the current FF row

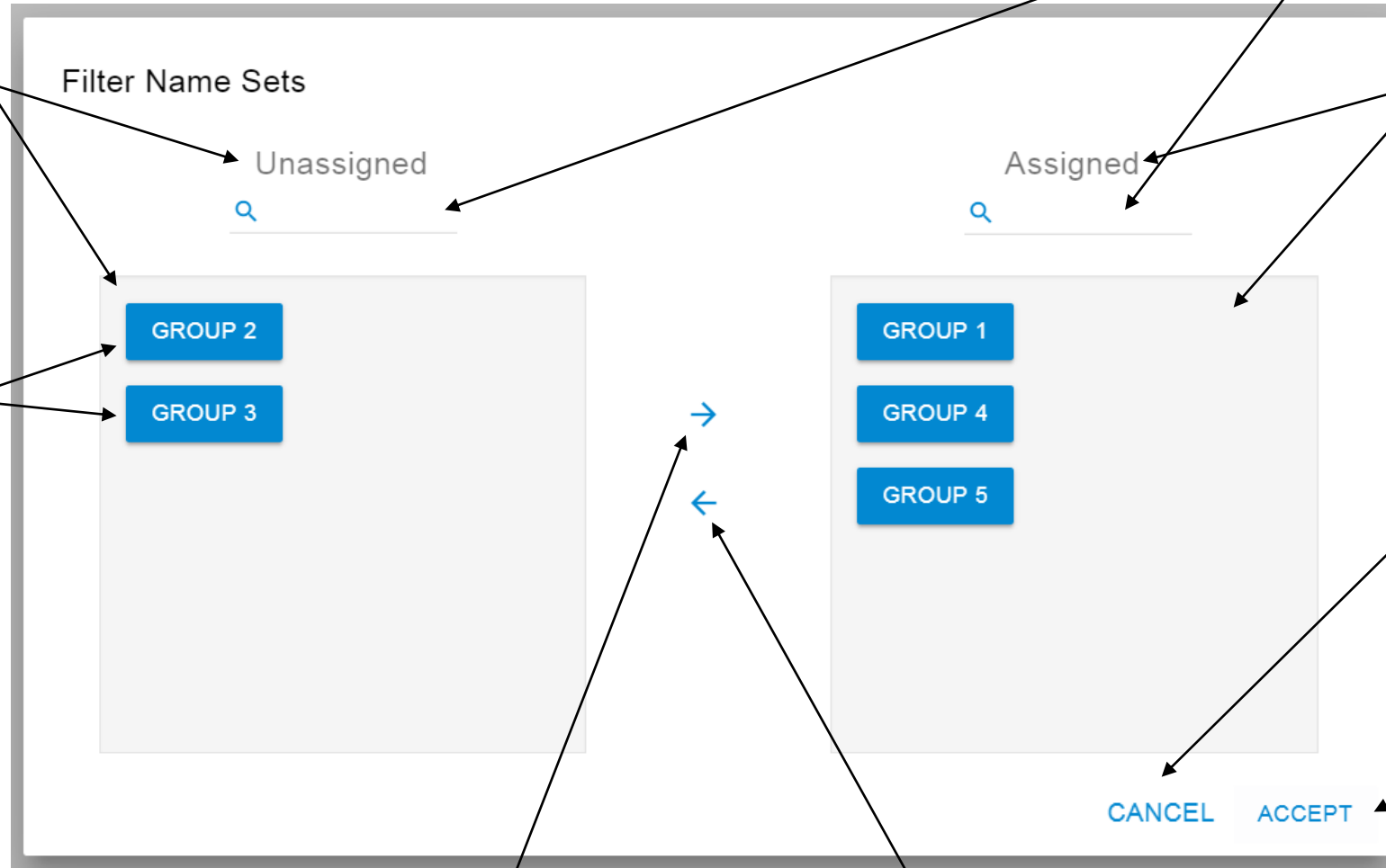
**Group Buttons:** zero to many groups can be selected at once. If selected, they can be acted upon with add or remove arrows.

**Decline:** to close box without saving. (Click outside of the box in shadowed area for same result.)

**Accept:** to save edits and close box

**Add (right) Arrow:** click to add selected groups in “unassigned” to “assigned”


**Remove (left) Arrow:** click to remove selected groups in “assigned” to “unassigned”



# Group Settings

This view is a shadow box which appears when the “group settings” button is pressed next to “Group” header.


## Groups



Group 1

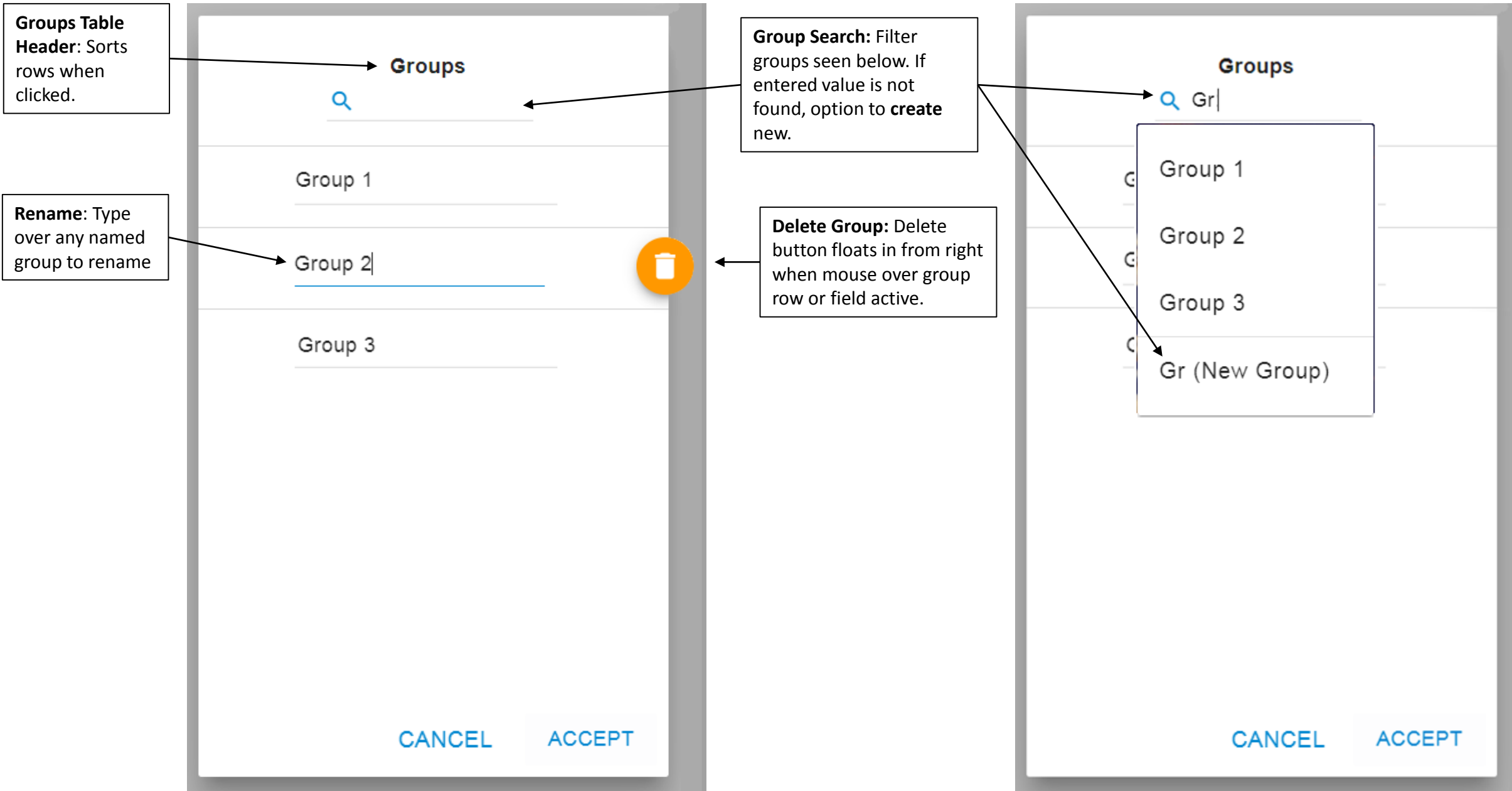
Group 2

Group 3



CANCEL

ACCEPT



# Multi-Select

Scheduling Table			
Input start and stop times			
<input checked="" type="checkbox"/>	Start	Stop	Groups
<input checked="" type="checkbox"/>	10	15	GROUP 5  GROUP 6
<input checked="" type="checkbox"/>	1	1.5	GROUP 1  GROUP 3
<input checked="" type="checkbox"/>	5	5.5	GROUP 5
<input type="checkbox"/>			

**Select All:** Selects all non-blank rows (excludes filtered out rows). Orange “selected” action buttons float up from bottom to attach to window.

**Select Row:** Selects row and changes background color to light blue. Orange “selected” action buttons float up from bottom to attach to window.

**Version Tag Selected:** Click to input name of new version tag for all rows selected.

**Delete Selected:** delete selected FFs. Light-box with text “You are about to delete # filters.” Select “Go” “Cancel”

# On-Hover Messages

Explanation messages to appear upon hovering over objects on the page.



Add row below



Name new version or  
Hover to select version



Edit groups for this record



Manage groups



Open advanced filtering menu



Delete this record.