






LINKS PANEL

 **What you can do here:** View and manage all your causal links in a spreadsheet-like table. You can sort, filter, and edit individual links, view the quotes like a printed page, or export your data to Excel. Each row shows one causal relationship with its source quote and any additional details you've added. Great for detailed review and bulk editing of your causal map data.

Links Table

Links Table Features:

- Standard column filters, sorting , and pagination
- Sentiment column with numeric values (-1 to 1) and blue/white/red conditional formatting (blue = higher, red = lower, white = mid-range relative to the current view)
- **Citation Count** – total number of links in each bundle (cause >> effect pair), with muted green → white conditional formatting (darker green = more links in that bundle relative to the current view)
- **Source Count** – number of different sources contributing links to each bundle, with the same muted green → white conditional formatting
- Checkbox selection for bulk operations
- Edit functionality opens causal overlay for link modification
- Action button to open coding in the Sources pane and scroll to the corresponding highlight
- ✕ Clear Table Filters option
-  Tip: For label changes, prefer [Factors Search/replace](#) when working on labels across bundles.

Link Editing:

- Single link click opens editor popup
- Multiple link selection opens chooser interface
- Consistent with coding panel behavior

Links Utilities

- Download as Excel
- Take a screenshot and copy it to clipboard
- Clear any filters at the top of the table columns
- Bulk delete any selected rows in the table

Row Grouping and Print View

- **Group by selector** - Choose one or more columns to group rows by values. This applies both to the links table and Print View.

Useful Columns:

- **Bundle** - Shows "cause >> effect" pairs
- **Original Bundle** - If you have used filters which transform the links, like Zoom or Soft Recode, use this to also view the original causes and effects

Bulk Tags editor

Toggle **Bulk Tags** to switch the Links table into a line-by-line editor for **unique link tags** (one tag per line), sorted alphabetically.

- The list contains **all tags** found in the **current filtered links** (the pipeline output: current Project + Sources selection + Analysis Filters). It does **not** use Links table header filters or pagination.
- While Bulk Tags is on, the Links table (including header filters and pagination controls) is hidden.
- You **cannot** add/remove/reorder lines.
- Edit a line to **rename** that tag; make a line **blank** to **remove** that tag.
- Clicking **Save Changes** applies the rename/remove across **all currently filtered links**.
- Tag matching is **case-insensitive exact match** (after trimming).

Print View

The purpose Print View is to make it easy to explore and read actual quotes from the currently filtered links. What it does is show, instead of the contents of the Tabulator table, a printed version of the same information, leaving the table headers and filters in place. The toggle switches between table contents view and print view.

This view prints out the quotes from each row in the table, grouped by the Group By columns formatted as nested headings, and we suppress repeated headings until they change.

We also reveal two more toggles:

- **Show Details**: Print the values of all the extra columns such as tags and any **Custom Columns**
- **Context**: for each quote we add an additional three sentences at each side, highlighting the actual quotes.

You can manually sort the texts using to the sorting widgets in the tabulator headers, as far as allowed by the nested headers.

Search/replace

This works exactly the same as [search/replace in the factors table](#), except that it works on the Cause label and/or the Effect label.

Near the top is a row containing a search box. If you type something into it,

- a replace box and a Replace button also appear.
- the table is filtered to show only matching rows.

The search is **case sensitive**.

You can then alter what you see in the Replace box:

- in the label columns in the table, you see a preview of what the affected rows text so the would look like;
- if you delete all the replace text so it is empty, the preview shows the effect of deleting the search text from each label.

Then when you are satisfied, check all the checkboxes where you want to update the labels as shown. If you want, select all rows using the checkbox at the top of the column. Note, if there are more hits than fit on this page of your table, you'll want to either treat each page separately or increase the page size with the Page Size selector.

Finally, hit the Replace button to actually update the labels as shown in the rows you selected. As you'd expect, this search/replace only affects the factors for the currently selected links: for example if you have only selected the first three sources, this update will not affect the links in the other sources.

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