

Grids: interact and configure

Column fill, sort, freeze, navigator.

This guide covers the grids you work in every day: how to resize and fill columns, set row height and how many records fit in the pane, sort, and reorder rows or columns. Settings live with the **active grid** and are stored in that view’s layout.

Open Grid configuration

- 1. Click the grid you want to change (make it the active view).
- 2. Choose **Settings** → **Grid configuration...**
- 3. Or click the **gear** on a window caption (non-main windows).

Grid configuration

Settings > Grid configuration... or the gear on a window caption

Grid configuration - Samples

Grid

Field

Appearance

Row height | Freeze panes
Move rows / Move columns
Headers | Selection colors
Replicated columns
Read only

Records

Which rows this view shows
Include current sample
Dose names, curve membership...
(options depend on the view)

Navigation

Follow sample selection
Follow result selection
Update sample selection
Update result selection

Selected fields

Sel Use Fill Title Alt Edit Value Format
Use = show in the grid. Fill = relative width.
Row order here is column order on the grid.
Clear Use to hide a field without removing it.

Available fields

Sources filter | catalog of unused fields
Tick Sel to add a field to Selected fields.
Tick Use to add it and show it immediately.

Changes apply to the active grid and are stored with that view layout.
Window > Reset layout only rearranges the panes of this dialog, not the grid itself.
The Field tab configures chart-cell appearance, title, and labels when a chart field is selected.

Grid configuration window: Appearance, Records, Navigation, Selected fields, Available fields

The dialog follows the grid you last clicked. Changes apply immediately and stay with that view.

Pane	What it controls
Appearance	Row height, records per pane, freeze, move rows/columns, headers, colors
Records	Extra include/filter options for this view (current sample, curve points, ...)
Navigation	Whether this grid follows or publishes sample/result selection
Selected fields	Column order, visibility, Fill , titles, formats
Available fields	Catalog of fields you can add

The **Field** tab is for chart cells (appearance, title, labels). **Window** → **Reset layout** only resets this dialog's panes, not the grid.

Which rows you see is also controlled by the **left navigator** explorer bar (**AcqKey**, **Sample groups**, **Analyte groups**). Those checkboxes apply to every grid and chart, not only the active view. See [Navigator explorer bar](#).

Anatomy of a grid

Corner - click to select all

Column header - double-click to sort; drag to move columns

1

3

4

7

2

5

6

	Sample	analyte	Concentration	Fill 2	Status	Fill 1
1	CAL-01	Caffeine	12.40		OK	
2	CAL-02	Caffeine	24.10		OK	
3	QC-01	Caffeine	50.02		OK	
4	UNK-01	Caffeine	18.75		Flag	
5	UNK-02	Caffeine	19.10		OK	
6						

Fixed columns stay in view while the rest scroll.

Fill columns share leftover width.

Row header - click to select the row.
Drag here to move rows when Move rows is on.

Divider - drag to set width; double-click to auto-fit.
Ctrl+double-click auto-fits every column.

Current cell - F2 or type to edit; double-click also starts edit.

Labeled grid: corner, row header, column header, divider, freeze, fill, current cell

#	Part	What you do there
1	Corner	Click to select the whole grid
2	Row header	Click to select the row; drag to move rows
3	Column header	Double-click to sort ; drag to move columns
4	Divider	Drag to resize; double-click to auto-fit
5	Fixed columns / rows	Stay in view while the rest scroll
6	Fill columns	Grow and shrink with the pane
7	Current cell	Type or F2 to edit

Column width

Drag the divider

Sample	Analyte	Compound name
CAL-01	Caffeine	Caffeine-d9



Width: 150

Hover the column edge until the resize cursor appears, then drag.
Select several columns first to give them the same width.

Double-click to auto-fit

Sample	Analyte	Compound name
CAL-01	Caffeine	Caffeine-d9



Fits the column to the widest header or cell.

Ctrl + double-click auto-fits all columns.

Drag a column divider to resize; double-click to auto-fit

Set a width. Hover the vertical line between columns until the resize cursor appears, then drag. A live tip shows `width: n`. You can drag in the header or in the body.

Auto-fit one column. Double-click that column's divider. The column becomes as wide as its header or widest cell.

Auto-fit every column. **Ctrl+double-click** any column divider.

Same width on several columns. Select those columns first (click their headers; **Ctrl** or **Shift** to add more), then drag one of their dividers. All selected columns get the same pixel width.

Equalize without Fill. There is no separate "equalize" command. Multi-select + drag one divider is the way to make columns the same width.

Dragging a column that was using **Fill** turns it into a fixed-width column.

Column Fill

Fill shares leftover width

In Grid configuration > Selected fields, set Fill. 0 = fixed width. 1, 2, 3... = relative weight.

Narrow pane

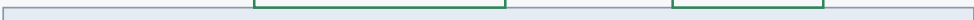
Sample	Concentration	Status	Type
Fill 0	Fill 2 = 2/3 leftover	Fill 1 = 1/3 leftover	Fill 0



Viewport

Same layout after the pane is widened

Sample	Concentration	Status	Type
	still 2/3 leftover		



Sample and Type keep their pixel widths. Concentration and Status grow with the pane, 2 : 1.
Dragging a fill column divider sets a fixed width and clears Fill for that column.

Fill weights: leftover pane width shared 2:1 between Concentration and Status

Fill is a relative width weight on **Selected fields**. It is the way to make columns use the leftover pane width.

Fill	Meaning
0	Fixed width (the pixel width from drag or auto-fit)
1, 2, 3...	Share leftover space in that ratio

Example: Sample **Fill 0**, Concentration **Fill 2**, Status **Fill 1**, Type **Fill 0**. When you widen the pane, Sample and Type stay put. Concentration gets two thirds of the extra space, Status one third.

How to set it

- 1. Open **Grid configuration**.
- 2. In **Selected fields**, find the column.
- 3. Set **Fill**. 0 = fixed; any positive integer = weight.

Leave at least one column on Fill if you want the grid to use the full pane width without a large empty strip on the right.

Row heights and records per viewport

Identical row height

Comment
Short
Also short
Wrapped text is clipped
Same height
Same height

One height for every row.
Drag any row divider to change all rows.

Variable row height

Comment
Short
Long comment that wraps onto extra lines
Short again
Short

Each row keeps its own height.
Double-click a row divider to auto-fit that row.

Fit max visible rows

Sample
1 CAL-01
2 CAL-02
3 QC-01
4 UNK-01
5 UNK-02
6 UNK-03

Max visible rows = 6
Rows share the pane height equally.
Extra rows scroll. Fewer rows still fill the pane.
Drag a row divider to change how many fit.

Where to set this

Grid configuration > Appearance > Row height. Pick one mode. Max visible rows appears only for Fit max visible rows (1-500).
Layouts remember the mode and the last identical-row height you dragged.

Three row height modes: identical, variable, and fit max visible rows

In **Appearance** → **Row height**, pick one mode:

Identical row height

Every row is the same height. Drag **any** row divider to change them all. Double-click a divider to auto-fit to the tallest content, then apply that height to every row.

Use this for dense result lists.

Variable row height

Each row keeps its own height. Drag one divider to change only that row (or all selected rows). Double-click a divider to auto-fit that row; **Ctrl+double-click** auto-fits all rows.

Use this when comments or wrapped text should make some rows taller.

Fit max visible rows (records per viewport)

Rows share the pane height so a chosen count is visible.

1. Select **Fit max visible rows**.
2. Set **Max visible rows** (1–500). That is how many records share the viewport.

If the grid has *more* rows than that number, you scroll. If it has *fewer*, those rows still fill the pane (no empty band under the last record).

You can also drag a row divider: the count updates from the new row height ($\text{pane height} \div \text{row height}$). A small drag does not collapse the grid to a single oversized row.

Typical use: details or chromatogram-in-cell views where you always want, for example, six records on screen.

Column sort

Double-click a column header to sort

Click the header text, not the divider. Each double-click cycles the column.

1. Unsorted

Sample
UNK-02
CAL-01
QC-01



2. Ascending

Sample ▲
CAL-01
QC-01
UNK-02



3. Descending

Sample ▼
UNK-02
QC-01
CAL-01



4. Clear sort

Sample
UNK-02
CAL-01
QC-01

Multi-column sort

Analyte ▲ 1	Sample ▲ 2
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Hold Shift and double-click another header to add it.
The number is sort priority. Shift+double-click a descending column to remove it.

Double-click header cycles unsorted → ascending → descending → unsorted; Shift adds a second sort column

Sort one column. Double-click the **header text** (not the divider).

Cycle: unsorted → ascending (▲) → descending (▼) → unsorted.

Sort several columns. Hold **Shift** and double-click another header. A small number is the sort priority (1 then 2). Shift+double-click a descending column to drop it from the sort.

Natural order. Text sorts in natural order (Q2 before Q10).

Sort blocks move. Clear the sort (cycle until the triangle is gone) before **Move rows** or **Move columns** will work.

Layouts remember the sort.

Manual order: rows and columns

Move rows

	Sample	Type
1	CAL-01	Cal
2	QC-01	QC
3	QC-02	QC
4	UNK-01	Unk
5	UNK-02	Unk

- 1. Turn on Move rows in Appearance > Interaction.
- 2. Click row headers to select whole rows (Shift / Ctrl for more).
- 3. Drag the selected headers. Drop on the insert line.

Move columns

	Sample	Status	Type	Conc
1	CAL-01	OK	Cal	12.4
2	QC-01	OK	QC	50.0
3	UNK-01	Flag	Unk	18.8

- 1. Turn on Move columns in Appearance > Interaction.
- 2. Click a column header so the whole column is selected.
- 3. Drag the header. The vertical line is the drop position.

Sort must be off. Clear any sort (double-click the sorted header until the triangle disappears) before you can move rows or columns.
You can also change column order by rearranging rows in Selected fields.

Select headers then drag to an insert line to reorder rows or columns

Move rows

- 1. **Appearance** → **Interaction** — turn on **Move rows**.
- 2. Click **row headers** so the whole rows are selected (**Shift / Ctrl** for more).
- 3. Drag the selected headers. Drop on the horizontal insert line.

Move columns

- 1. Turn on **Move columns**.
- 2. Click **column headers** so the whole columns are selected.
- 3. Drag the selected headers. Drop on the vertical insert line.

Another way to order columns: in **Selected fields**, the row order is the column order. Drag those rows (when move-rows is available on that grid) or add/remove fields to reshape the layout.

Blocked while sorted. If a triangle is showing on a header, clear the sort first.

Freeze panes

Freeze panes

Appearance > Freeze panes. Counts are body rows from the top and body columns from the left.

	Sample	Analyte	RT	Area	
1	CAL-01	Caffeine	1.02	12040	
8	UNK-06	Caffeine	1.04	9810	
9	UNK-07	Caffeine	1.03	10022	
10	UNK-08	Caffeine	1.05	8870	

Fixed columns = 1
Sample stays visible while you scroll sideways through results.

Fixed rows = 1
The first data row stays at the top while you scroll the rest.

Fixed columns stay left and fixed rows stay top while the rest of the grid scrolls

Appearance → Freeze panes

Setting	Effect
Fixed rows	That many body rows stay at the top
Fixed columns	That many body columns stay on the left

There is no “pin this column” on the header menu. Change the counts here.

Navigator explorer bar (AcqKey and groups)

The left navigator is the explorer bar. Three panes of checkboxes filter which records grids and charts show:

Pane	What it filters	Typical items
AcqKey	Samples, analytes, results, Key Review, charts	(default) plus named acquisition sets (1 , 2 , ...)
Sample groups	Sample lists and anything built from samples	Type categories Sample , Calibration , QC , Blank , then named groups
Analyte groups	Results, details, chromatogram cells	Type categories Target , ISTD , Surrogate , then named groups

Left navigator - explorer bar filters

These checkboxes hide rows in every grid and chart, not only the active view.

Navigator

Analyte group Sample groups **AcqKey**

☒ All

☒ (default)

☐ 2

☒ 1

☒ 3

Empty AcqKey shows as (default).
Halo color matches the method color.
Type names (Sample, Target, ...) are bold.

Unchecked set 2 is hidden in grids.

How to use the checkboxes

- Click

Include or exclude that AcqKey / group.
- Double-click a box

Solo: only that one stays on.
All others uncheck. Double-click again is still solo.
- All

Check = every item on. Uncheck = every item off.
The All glyph is mixed when only some items are on.
- Double-click empty space

Toggle all on or all off.
Same as the All checkbox, without aiming at it.

AcqKey and Analyte groups are remembered per method. Sample groups are remembered per batch.
If every item would be off, Quanto turns them all back on so grids are not emptied by accident.
These filters stack with Grid configuration > Records (include current sample, curve points, ...).

AcqKey explorer bar checkboxes: All, (default), named sets; click, double-click solo, All

These are **global**. Unchecking AcqKey 2 hides that set in the Samples grid, Results, details, Key Review, and charts at once. They stack with **Grid configuration → Records** (include current sample, curve points, and so on).

Click a box to include or exclude that set or group.

Double-click a box to solo it: only that item stays on. Use this when you want one AcqKey or one group on screen.

All (*italic, first in the list*) checks or unchecks every item. The glyph is mixed when only some items are on.

Double-click empty space in the pane (not on a box) toggles all on or all off — same as **All**, without aiming at it.

Colors and labels

- A color halo around the checkbox matches the method color for that AcqKey or group.
- Type categories (`(default)` , Sample, Target, ...) are **bold**.
- An empty acquisition set is listed as **(default)**.

Remembered

- **AcqKey** and **Analyte groups** are stored per method.
- **Sample groups** are stored per batch.
- New items default to on. If a stored layout would leave every item off, Quanto turns them all back on so the grid is not emptied by accident.

View → **Reset navigator** restores the navigator pane layout (Windows, Layouts, these filter panes). It does not reset which boxes are checked.

Fields: show, hide, title, format

Selected fields is the layout of the active grid.

Column	Meaning
Sel	Include this field in the layout
Use	Show it on the grid (clear to hide without removing)
Fill	Relative width; 0 = fixed
Title	Default header
Alt / Alt title	Use an alternate header (empty Alt title = blank header)
Edit	Field can be edited when the grid is not read-only
Value	Preview for the current record
Format	Number / date format
Source / Field	Where the value comes from

Add a field: in **Available fields**, tick **Sel** (add) or **Use** (add and show). Use the **Sources** filter if the catalog is long.

Headers on the grid itself: **Appearance** → **Headers** — row headers, column headers, row numbers, toolbar.

Select, copy, edit

Gesture	Result
Click a cell	Current cell
Shift+click or drag	Extend a range
Ctrl+click or Ctrl+drag	Extra selection areas
Click a row / column header	Select the whole row / column
Click the corner	Select all
Double-click a cell, F2 , or type	Start edit
Space	Toggle a checkbox cell
Ctrl+click a URL	Open the link
Alt+drag in a column	Select part of the text down the column

Right-click for Cut, Copy, Copy with headers, Copy as image, Paste, Select all, Fill down (**Ctrl+D**), Increment down (**Ctrl+I**). Some views add extra items (for example Accept / Reject).

Appearance → **Interaction** → **Read only** blocks edits; selection and copy still work.

Appearance → **Selection & colors** turns selection fill, current-cell rectangle, edit rectangle, inactive-pane hiding, header tints, and alternate row colors on or off.

Keyboard

Keys	Action
Arrows	Move current cell
Ctrl+Arrow	Jump to the edge of the data
Shift+navigation	Extend the selection
Home / End	Start / end of the row
Ctrl+Home / Ctrl+End	First / last cell
Page Up / Page Down	Page by the visible rows
Tab / Shift+Tab	Next / previous column
Enter / Shift+Enter	Next / previous row
F2	Edit
Escape	Cancel edit
Ctrl+A	Select all
Ctrl+C / Ctrl+Shift+C	Copy / copy with headers
Ctrl+X / Ctrl+V	Cut / paste
Ctrl+D / Ctrl+I	Fill down / increment down
Delete	Clear the selection
Ctrl+Mouse wheel	Zoom the grid
Mouse wheel / Shift+wheel	Scroll by row / by column

While editing: **Enter** commits and moves down; **Ctrl+Enter** commits and moves up; **Tab** commits and moves across.

Navigation between views

Navigation → Record navigation

Option	Meaning
Follow sample selection	This grid reloads when another view changes the current sample
Follow result selection	Same for the current result
Update sample selection	This grid publishes its sample so other views can follow
Update result selection	Same for the result

Turn **Follow** on for a details pane that should track the sample list. Turn **Update** on for the list that should drive other views.

Other appearance options

Replicated columns (qualifier slots, dose bands, and similar):

- **Group by Source** — all fields of Q1, then all fields of Q2...
- **Group by Property** — the same property across instances, then the next property
- **Maximum count** — how many instances to expand

Settings → **Appearance...** (theme, Compact / Standard / Spacious density, zoom, language) sets default sizes for new layouts. It does not replace per-grid column widths you already dragged.

Cheatsheet

Goal	Do this
Open settings for this grid	Settings → Grid configuration... (or caption gear)
Column width	Drag the vertical divider
Auto-fit one / all columns	Double-click / Ctrl+double-click the divider
Columns share pane width	Selected fields → Fill (0 = fixed)
Same width on several columns	Select those columns, drag one divider
All rows the same height	Identical row height , drag any row divider
Each row its own height	Variable row height
N records always in view	Fit max visible rows + Max visible rows
Sort	Double-click the column header
Multi-column sort	Shift+double-click further headers
Reorder rows / columns	Enable Move rows / Move columns , drag selected headers (sort off)
Freeze	Fixed rows / Fixed columns
Hide a column	Clear Use on Selected fields
Add a column	Tick Sel or Use on Available fields
Filter by AcqKey / groups	Left navigator explorer bar checkboxes
Solo one AcqKey or group	Double-click that checkbox
Check or uncheck every filter	All , or double-click empty space in the pane

Analysis setup (bottles, ESTD / ISTD, bracketing, Key Review, reports) is in the [user guide index](#).