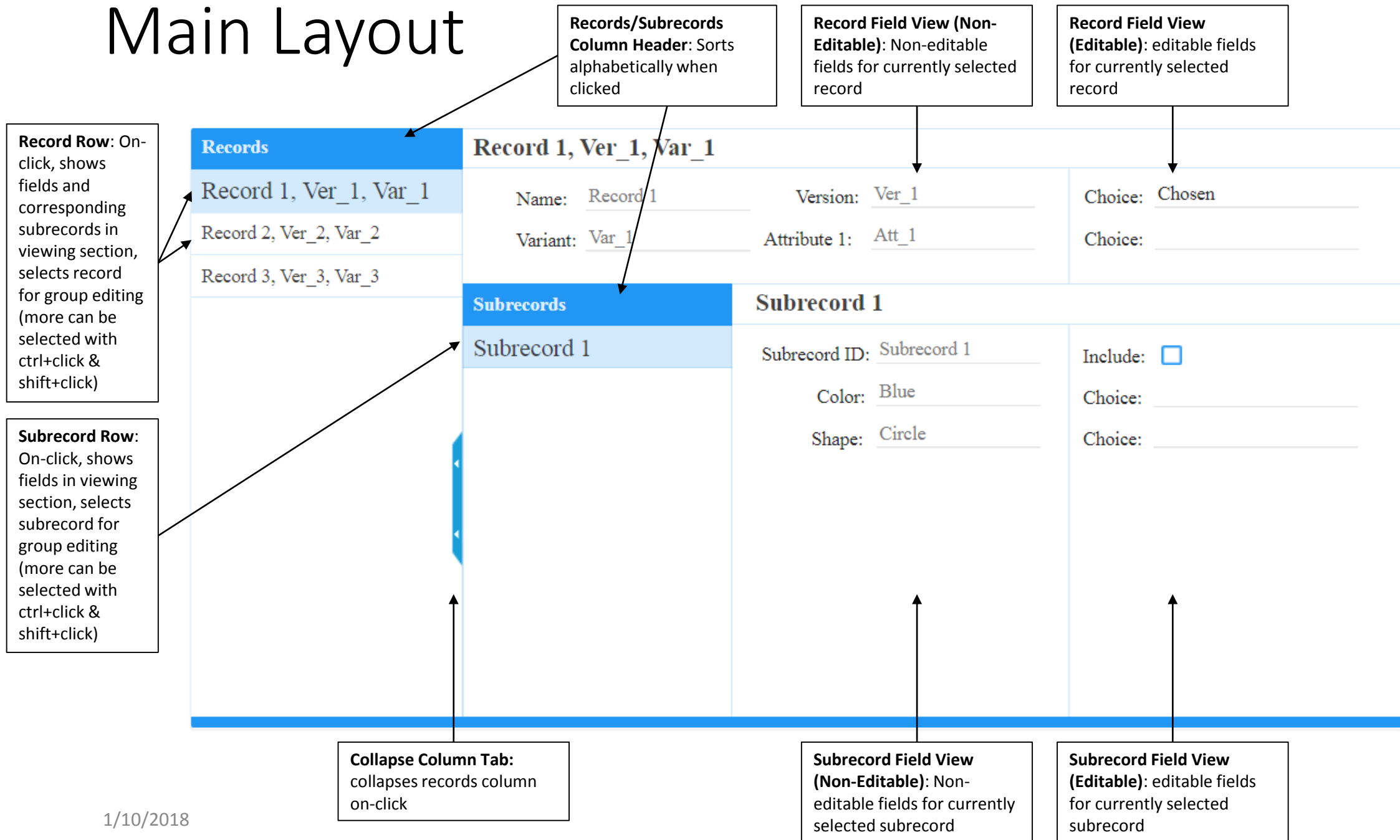# ID Interface

- [Main Layout](#)

- [Defined Dimensions](#)
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Main Layout

Records
Record 1, Ver_1, Var_1
Record 2, Ver_2, Var_2
Record 3, Ver_3, Var_3

Record 1, Ver_1, Var_1

Name: Record 1   Version: Ver_1   Choice: Chosen

Variant: Var_1   Attribute 1: Att_1   Choice:

Subrecords
Subrecord 1

Subrecord 1

Subrecord ID: Subrecord 1   Include: ☐

Color: Blue   Choice:

Shape: Circle   Choice:

Main Layout

Records/Subrecords Column Header: Sorts alphabetically when clicked

Record Field View (Non-Editable): Non-editable fields for currently selected record

Record Field View (Editable): editable fields for currently selected record

Record Row: On-click, shows fields and corresponding subrecords in viewing section, selects record for group editing (more can be selected with ctrl+click & shift+click)

Subrecord Row: On-click, shows fields in viewing section, selects subrecord for group editing (more can be selected with ctrl+click & shift+click)

Records

Record 1, Ver_1, Var_1

Record 2, Ver_2, Var_2

Record 3, Ver_3, Var_3

Record 1, Ver_1, Var_1

| Name: | Record 1 | Version: | Ver_1 | Choice: | Chosen |
| Variant: | Var_1 | Attribute 1: | Att_1 | Choice: | |

Subrecords

Subrecord 1

Subrecord 1

Subrecord ID: Subrecord 1   Include: ☐

Color: Blue   Choice:

Shape: Circle   Choice:

Collapse Column Tab: collapses records column on-click

Subrecord Field View (Non-Editable): Non-editable fields for currently selected subrecord

Subrecord Field View (Editable): editable fields for currently selected subrecord

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Alternate Layout: Uneditable Info Reformat

Records
Record 1, Ver_1, Var_1
Record 2, Ver_2, Var_2
Record 3, Ver_3, Var_3

Record 1, Ver_1, Var_1

Name: Record 1   Version: Ver_1   Choice: Chosen

Variant: Var_1   Attribute 1:   Att_1   Choice:

Subrecords
Subrecord 1

Subrecord 1

Subrecord ID: Subrecord 1   Include: ☐

Color: Blue   Choice:

Shape: Circle   Choice:

Defined Dimensions: Spacing Ratios
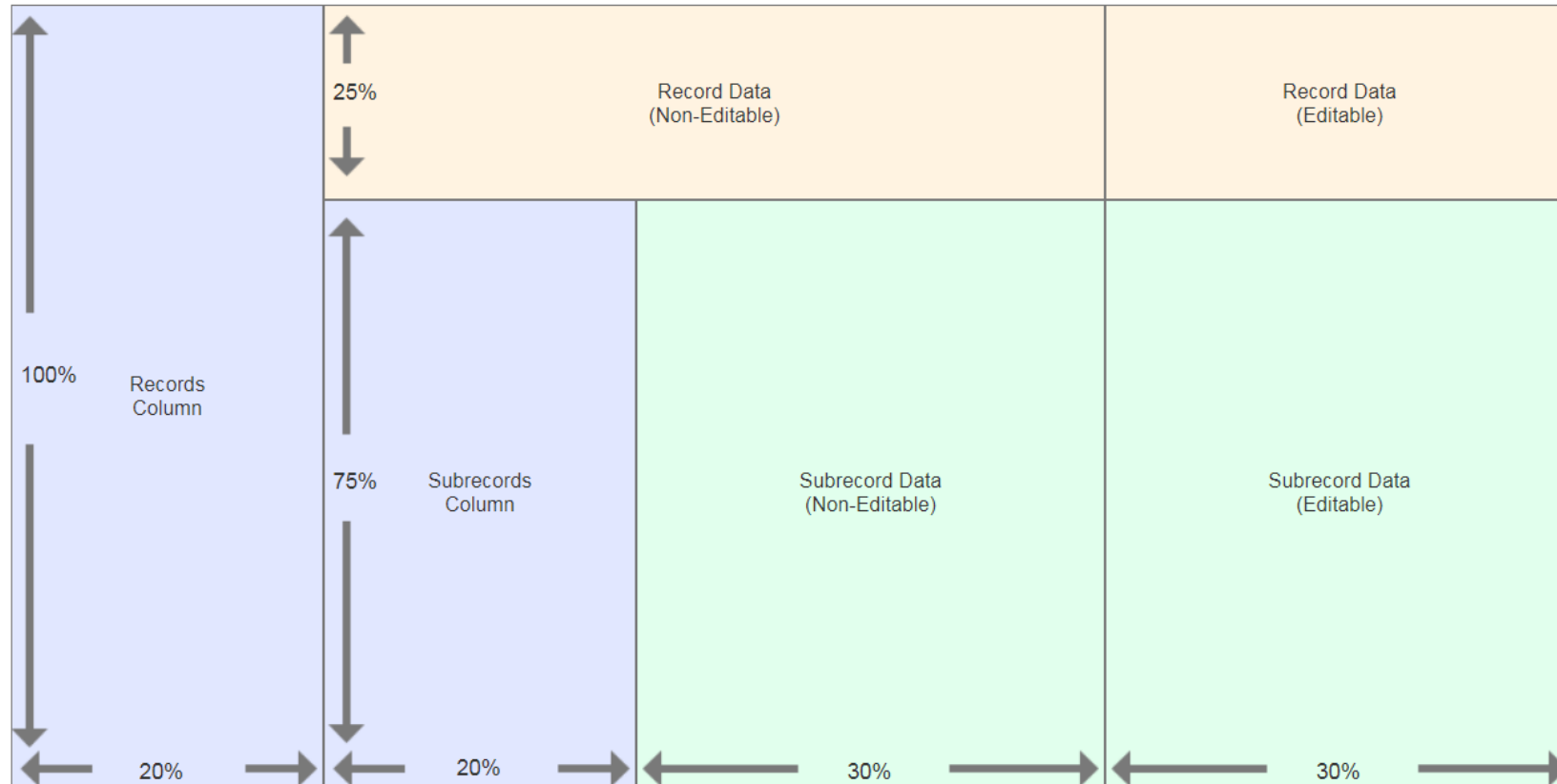
These are the default dimensions when the tool first appears. Ratios are of the total space given to this widget depending on surroundings on page and window size

Minimum widget width is 700px. Beyond this point, browser window will need to side scroll.

Defined Dimensions: Click-and-Drag Sizing

- Column widths can be adjusted (within bounds) by clicking and dragging right hand border.

- If width of records or subrecords column cuts off characters, show full name on mouse hover

- Minimum width: records column 120px, subrecords column 120px

- Maximum width: records and subrecords columns 300px each. Total widths of both columns added together cannot exceed 50% of overall widget width.

Collapsed Record Column

Record 1, Ver_1, Var_1

Name: Record 1	
Variant: Var_1	

Version: Ver_1

Attribute 1: Att_1

Choice: Chosen

Choice:

Subrecords

Subrecord 1

Subrecord 1, Record 1, Ver_1, Var_1

Subrecord 1, Record 2, Ver_2, Var_2

Subrecord 2, Record 2, Ver_2, Var_2

Subrecord 1, Record 3, Ver_3, Var_3

Subrecord 2, Record 3, Ver_3, Var_3

Subrecord 3, Record 3, Ver_3, Var_3

Subrecord ID: Subrecord 1

Color: Blue

Shape: Circle

Include: ☐

Choice:

Choice:

Records column can be retrieved by clicking on expansion tab

- Records column collapsed by: dragging width below cut off point, or double clicking boarder line between record and subrecord columns.

- Subrecords column will change to list ALL subrecords for ALL records and include this information in column tabs

- Subrecords column width equal to width of both columns added together before collapse. Width can then be adjusted/dragged (within bounds)

Scrolling

- All columns and field viewing areas are scrollable when necessary
  - Editable and un-editable sections scroll together
- Option: Scroll bar only viewed while mouse-over scrollable section

Scrolling

- All columns and field viewing areas are scrollable when necessary
  - Editable and uneditable sections scroll together
- Option: Scroll bar only viewed while mouse-over scrollable section

Multi-Select

- Multiple records or subrecords can be selected at one time by using ctrl + click or cmd +click
- Buttons float in from bottom when more than one record/subrecord is selected
  - Group edit: opens a model with shared editable fields for all selected items. These can be edited and saved to close model. These changes are then duplicated to all selected records/subrecords
  - Compare: **Two to three** records or subrecords can be selected for comparison. Compare icon brings up a model with side-by-side view fields from selected records/subrecords

Multi-Select: View 3.1

Compare Selected Records

Record 1, Ver_1, Var_1

Name: Record 1

Version: Ver_1

Variant: Var_1

Attribute 1: Att_1

Record 2, Ver_2, Var_2

Name: Record 2

Version: Ver_2

Variant: Var_2

Attribute 1: Att_1

Record 3, Ver_3, Var_3

Name: Record 3

Version: Ver_3

Variant: Var_3

Attribute 1: Att_3

CLOSE

Edit Group

Choice: Chosen

Choice: _____

SUBMIT   CANCEL

- Selected records are shown side-by-side for visual comparison
- Maximum 3 records at a time

- Shared editable fields are shown
- Changes made to these fields upon "submit" will apply to all selected records

Multi-Select: View 3.3

Compare Selected Subrecords

Subrecord 1, Record 1, Ver_1, Var_1

Subrecord ID: Subrecord 1

Color: Blue

Shape: Circle

Col 1	Col 2	Col 3
A	B	C
D	E	F
H	I	J

Subrecord 1, Record 2, Ver_2, Var_2

Subrecord ID: Subrecord 1

Color: Red

Shape: Square

Col 1	Col 2	Col 3
K	L	M
N	O	P
Q	R	S

Subrecord 2, Record 2, Ver_2, Var_2

Subrecord ID: Subrecord 2

Color: Orange

Shape: Circle

Col 1	Col 2	Col 3
T	U	V
W	X	Y
Z	A	B

CLOSE

Edit Group

Include: ☐

Choice: _____

Choice: _____

SUBMIT   CANCEL

- Selected subrecords are shown side-by-side for visual comparison
- Maximum 3 subrecords at a time

- Shared editable fields are shown
- Changes made to these fields upon "submit" will apply to all selected subrecords

Customizable Layout

Drag Handle: appears on mouse over field. User can click and drag vertically to move that field up or down in order.

Directly click and drag: User can click directly anywhere on field name or text and drag vertically to move that field up or down in order.

Customizable Layout: Reset to Default

- Reset to default possible icons:

- Icon appears in upper right hand corner immediately after a layout is changed
- On-click: field order is reset to default settings

Mouse-Over Messages

Expand records column

Collapse records column