

Floating Action Buttons/Full Layout

| Record 1 | |
|--|--------|
| Sub A | Sub B |
| <input checked="" type="checkbox"/> Record 1 | |
| <input type="checkbox"/> Sub A | |
| <input checked="" type="checkbox"/> Sub B | |
| <input type="checkbox"/> Sub C | Sub E |
| <input type="checkbox"/> Sub D | Sub Z |
| <input type="checkbox"/> Sub E | Sub AS |
| <input type="checkbox"/> Sub F | Sub J |
| <input type="checkbox"/> Sub G | Sub C |
| <input type="checkbox"/> Sub H | Sub BN |
| <input type="checkbox"/> Sub I | Sub CC |
| <input type="checkbox"/> Sub J | Sub B |
| <input type="checkbox"/> Sub K | Sub 8 |
| <input type="checkbox"/> Sub L | Sub BL |
| <input type="checkbox"/> Sub M | Sub P |
| <input type="checkbox"/> Sub N | Sub PT |
| <input type="checkbox"/> Sub O | Sub F |
| <input type="checkbox"/> Sub P | Sub N |
| <input type="checkbox"/> Sub Q | Sub D |
| <input type="checkbox"/> Sub R | Sub H |
| <input type="checkbox"/> Sub S | Sub BI |
| <input type="checkbox"/> Sub T | Sub AT |
| <input type="checkbox"/> Sub U | Sub G |
| <input type="checkbox"/> Sub V | Sub I |
| <input type="checkbox"/> Sub W | Sub A |
| <input type="checkbox"/> Sub X | Sub L |
| <input type="checkbox"/> Sub Y | Sub AH |
| | Sub Z |
| | Sub 1 |
| | Sub 2 |
| | Sub 3 |

Last Saved 1/30/2018

- Button Key: Insert/Exclude Rank Compression Add Tag/Version Label Compare 2 Subs

Active Filter Example (The focus of this page is filtering functionality. All other components are subject to change)

Record 1
Sub B

Choice #1
Sub B

Subrecord ID: Sub B ▷

Color : Blue

Shape: Circle

Choice #2

Active Filters

Color : Blue

Rank Inc. Compression

Record 1 Sub B (-18%)

Record 2 Sub C

Record 3 Sub D

Record 4 Sub E

Record 5 Sub F

Record 6 Sub G

Record 7 Sub H

Record 8 Sub I

Record 9 Sub J

Record 10 Sub K

Record 11 Sub L

Record 12 Sub M

Record 13 Sub N

Record 14 Sub O

Record 15 Sub P

Record 16 Sub Q

Record 17 Sub R

Record 18 Sub S

Record 19 Sub T

Record 20 Sub U

Record 21 Sub V

Record 22 Sub W

Record 23 Sub X

Record 24 Sub Y

Record 25 Sub Z

8 of 100 Records Found

1 2 3

Compare Two Sub records

← Sub B

Record 1

| | |
|--------------|--------|
| Subrecord ID | Sub E |
| color | Blue |
| shape | Circle |

choice #1

10

15

choice #2

q

q

Record 2
Sub E

Sub E

| | |
|--------------|--------|
| Subrecord ID | Sub E |
| color | Orange |
| shape | Circle |

Note: Details card stretches left. Selection list card shrinks closed

Scalable Number Field

choose a number
appears on active field or mouse over*

% * click*

20



Or

* click out to
apply change*

choose a number

10
%

Out of Bounds Name Example 1 (Example of Name too long for bounds. All other components subject to change)



Record 1
Sub BXYZ

$Q =$

| Rank | Inc. | Comprison | Sub E | Sub Z | Sub AS | Sub J | Sub C | Sub BN | Sub CC | Sub BL | Sub P | Sub T | Sub F | Sub N | Sub D | Sub H | Sub I | Sub AT | Sub G | Sub I | Sub A | Sub L | Sub AH | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | | | | |
|------|-------------------------------------|----------------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | <input type="checkbox"/> | Record 1 | Sub A | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | |
| 2 | <input type="checkbox"/> | Sub B... - B + | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F |
| 3 | <input checked="" type="checkbox"/> | Sub BXYZ | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 4 | <input type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 5 | <input checked="" type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 6 | <input type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 7 | <input type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 8 | <input type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 9 | <input type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |
| 10 | <input type="checkbox"/> | | Sub B | Sub X | Sub Y | Sub Z | Sub A | Sub B | Sub C | Sub D | Sub E | Sub F | Sub G | Sub H | Sub I | Sub J | Sub K | Sub L | Sub M | Sub N | Sub O | Sub P | Sub Q | Sub R | Sub S | Sub T | Sub U | Sub V | Sub W | Sub X | Sub Y | Sub Z | |

| Subrecord ID: Sub BXYZ | | Choice #1 | Choice #2 |
|------------------------|--------|-----------|-----------|
| Color : | Blue | | |
| Shape: | Circle | | |

Choice #1

Choice #2

All Errors Roll up (Example of total error roll up. All other components subject to change)

| | | |
|-----------------------------|--|---|
| <p>Record 1 L Sub B</p> | <p>= Subrecord ID: Sub B <input checked="" type="checkbox"/></p> <p>Color: Blue</p> <p>Shape: Circle</p> | <p><u>Choice #1</u></p> <p><u>Choice #2</u></p> |
|-----------------------------|--|---|

Record Rollup Example (All other components subject to change)

| | | |
|------------|---|--|
| | | |
| ② Record 1 | Q | Record 1 ↳ Sub A ↳ Sub B |
| | | Subrecord ID: Sub B Color: Blue Shape: circle choice ① Invalid choice Right Choice |

T-8 & B-22 Drop Points Option (Example of drop points at top & bottom of each section. All other components subject to change)

Record 1
LSub B

Subrecord ID:

Color : Blue

Shape: Circle

Choice #1

Choice #2

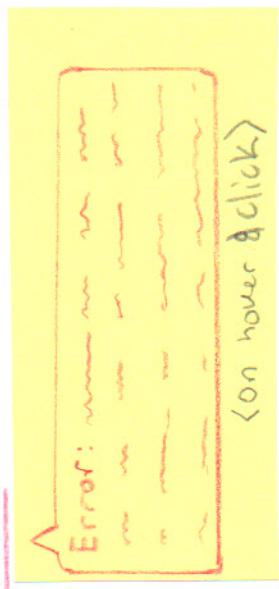
Choice #1

Choice #2

- Invalid Field with Long Error Message

choice

Wrong Choice 
 Invalid



- Text Input Format (from CDK)

Favorite food



Favourite food
Sushi

↑
Inactive & Empty

↑ Active with Entry
• Label floats up above field
Showing cursor

Basic

Multi-select Behaviour : 2 Items (All other components subject to change)

| Q | |
|----------|--|
| | Rank Inc. |
| Record 1 | Sub AA |
| | ↓↑ <input checked="" type="checkbox"/> |
| | Sub AB |
| | Sub AC |
| | ↓50↑ <input checked="" type="checkbox"/> |
| | Sub AD |
| | Sub AE |
| Record 2 | Sub BA |
| | Sub BB |
| | Sub BC |
| | Sub BD |
| | Sub BE |
| Record 3 | Sub CA |
| | Sub CB |
| | Sub CC |
| Record 4 | Sub GA |
| Record 5 | Sub HA |
| | Sub IA |
| | Sub RA |
| | Sub SA |
| | Sub TA |
| | Sub VA |
| | Sub WA |

- Line break is at 50%
- Equal number of items above and below the break
- Selected items are at the top of each section

-50%

Basic Multi-Select Behavior : 3 Items (All other components subject to change)

Q

| | Rank | Inc. | Rank |
|----------|-------|------|---------------|
| Record 1 | | | |
| Sub AA | ↓↑ | ☒ | Sub AA 1 |
| Sub AB | | | Sub D |
| Sub AC | ↓50↑ | ☒ | Sub E |
| Sub AD | | | Sub F |
| Sub AE | | | Sub G |
| Record 2 | | | Sub J |
| Sub BA | | | Sub K |
| Sub BB | ↓100↑ | ☒ | Sub ZA ... |
| Sub BC | | | Sub AC 50 |
| Sub BD | | | Sub G |
| Sub BE | | | Sub H |
| Record 3 | | | Sub I |
| Sub CA | | | Sub Q |
| Sub CB | | | Sub R |
| Sub CC | | | Sub S |
| Record 4 | | | Sub ZB ... |
| Record 5 | | | Sub BB 100 |
| Record 6 | | | Sub ZC |
| Sub A | | | Sub ZD |
| Sub B | | | Sub ZE |
| Sub C | | | Sub ZF |
| | | | Sub ZG |

-33%

-66%

Basic Multi-Select Behavior or : A Items (All other components subject to change)

Q

| | Rank | Inc. | Rank |
|----------|-------|-------------------------------------|--------|
| Record 1 | | | Sub AA |
| Sub AA | ↓↑ | <input checked="" type="checkbox"/> | Sub D |
| Sub AB | | | Sub E |
| Sub AC | ↓50↑ | <input checked="" type="checkbox"/> | Sub F |
| Sub AD | | | Sub G |
| Sub AE | | | Sub H |
| Record 2 | | | Sub I |
| Sub BA | | | Sub ZW |
| Sub BB | ↓100↑ | <input checked="" type="checkbox"/> | Sub CC |
| Sub BC | | | Sub ZY |
| Sub BD | | | Sub TZ |
| Sub BE | | | Sub ZC |
| Record 3 | | | Sub CA |
| Sub CA | | | Sub CB |
| Sub CB | | | Sub CC |
| Sub CC | ↓75↑ | <input checked="" type="checkbox"/> | Sub TB |
| Record 4 | | | Sub BB |
| Record 5 | | | Sub L |
| Record 6 | | | Sub M |
| Sub A | | | Sub N |
| Sub B | | | |
| Sub C | | | |

-25%

50

-50%

-75%

Basic Multi-Select Behavior: 5+ Items (All other components subject to change)

Q

- Upon selection of 5 or more items, all break points and other items fall away, leaving only the selected items.

| | Rank Inc. | Rank |
|--|-----------|-------------------------------------|
| <input type="checkbox"/> Record 1 | Sub AA | 1 |
| <input checked="" type="checkbox"/> Sub AA | ↓↑ | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Sub AB | Sub BC | 25 |
| <input type="checkbox"/> Sub AC | Sub AC | 50 |
| <input checked="" type="checkbox"/> Sub AC | ↓ 50↑ | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Sub AD | Sub CC | 75 |
| <input type="checkbox"/> Sub AE | Sub BB | 100 |
| <input type="checkbox"/> Record 2 | | |
| <input type="checkbox"/> Sub BA | | |
| <input type="checkbox"/> Sub BB | ↓ 100↑ | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Sub BC | ↓ 25↑ | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> Sub BD | | |
| <input type="checkbox"/> Sub BE | | |
| <input type="checkbox"/> Record 3 | | |
| <input type="checkbox"/> Sub CA | | |
| <input type="checkbox"/> Sub CB | | |
| <input type="checkbox"/> Sub CC | ↓ 75↑ | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> Record 4 | | |
| <input checked="" type="checkbox"/> Record 5 | | |
| <input type="checkbox"/> Record 6 | | |
| <input type="checkbox"/> Sub A | | |
| <input type="checkbox"/> Sub B | | |
| <input type="checkbox"/> Sub C | | |

Defined
Dimensions
&
Customizable
Layout



- Users can click and drag the ":" between cards left or right to change the above card size ratios

Ranked List Accordion Behavior

9

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| Q | Record 1 | Record 2 | Record 3 | Record 4 | Record 5 | Record 6 |
|-----------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| <input type="checkbox"/> Sub X | <input type="checkbox"/> Sub S | <input type="checkbox"/> Sub T | <input type="checkbox"/> Sub U | <input type="checkbox"/> Sub V | <input type="checkbox"/> Sub W | <input type="checkbox"/> Sub Z |
| <input type="checkbox"/> Sub Y | <input type="checkbox"/> Sub S | <input type="checkbox"/> Sub U | <input type="checkbox"/> Sub V | <input type="checkbox"/> Sub X | <input type="checkbox"/> Sub Y | <input type="checkbox"/> Sub Z |
| <input type="checkbox"/> Sub Z | <input type="checkbox"/> Sub S | <input type="checkbox"/> Sub U | <input type="checkbox"/> Sub V | <input type="checkbox"/> Sub X | <input type="checkbox"/> Sub Y | <input type="checkbox"/> Sub Z |
| <input type="checkbox"/> Record 2 | <input type="checkbox"/> Sub G | <input type="checkbox"/> Sub I | <input type="checkbox"/> Sub AM | <input type="checkbox"/> Sub BG | <input type="checkbox"/> Sub K | <input type="checkbox"/> Sub AA |
| <input type="checkbox"/> Sub G | <input type="checkbox"/> Sub I | <input type="checkbox"/> Sub AM | <input type="checkbox"/> Sub BG | <input type="checkbox"/> Sub K | <input type="checkbox"/> Sub AA | <input type="checkbox"/> Sub Q |
| <input type="checkbox"/> Sub I | <input type="checkbox"/> Sub AM | <input type="checkbox"/> Sub BG | <input type="checkbox"/> Sub K | <input type="checkbox"/> Sub AA | <input type="checkbox"/> Sub Q | <input type="checkbox"/> Sub AE |
| <input type="checkbox"/> Sub AM | <input type="checkbox"/> Sub BG | <input type="checkbox"/> Sub K | <input type="checkbox"/> Sub AA | <input type="checkbox"/> Sub Q | <input type="checkbox"/> Sub AE | <input type="checkbox"/> Sub AF |
| <input type="checkbox"/> Sub BG | <input type="checkbox"/> Sub K | <input type="checkbox"/> Sub AA | <input type="checkbox"/> Sub Q | <input type="checkbox"/> Sub AE | <input type="checkbox"/> Sub AF | <input type="checkbox"/> Sub AG |
| <input type="checkbox"/> Sub K | <input type="checkbox"/> Sub AA | <input type="checkbox"/> Sub Q | <input type="checkbox"/> Sub AE | <input type="checkbox"/> Sub AF | <input type="checkbox"/> Sub AG | <input type="checkbox"/> Sub AH |
| <input type="checkbox"/> Sub AA | <input type="checkbox"/> Sub Q | <input type="checkbox"/> Sub AE | <input type="checkbox"/> Sub AF | <input type="checkbox"/> Sub AG | <input type="checkbox"/> Sub AH | <input type="checkbox"/> Sub AI |
| <input type="checkbox"/> Sub Q | <input type="checkbox"/> Sub AE | <input type="checkbox"/> Sub AF | <input type="checkbox"/> Sub AG | <input type="checkbox"/> Sub AH | <input type="checkbox"/> Sub AI | <input type="checkbox"/> Sub AJ |
| <input type="checkbox"/> Record 3 | <input type="checkbox"/> Sub BD | <input type="checkbox"/> Sub J | <input type="checkbox"/> Sub AK | <input type="checkbox"/> Sub E | <input type="checkbox"/> Sub AK | <input type="checkbox"/> Sub AL |
| <input type="checkbox"/> Record 4 | <input type="checkbox"/> Sub BD | <input type="checkbox"/> Sub J | <input type="checkbox"/> Sub AK | <input type="checkbox"/> Sub E | <input type="checkbox"/> Sub AB | <input type="checkbox"/> Sub BA |
| <input type="checkbox"/> Record 5 | <input type="checkbox"/> Sub BD | <input type="checkbox"/> Sub J | <input type="checkbox"/> Sub AK | <input type="checkbox"/> Sub E | <input type="checkbox"/> Sub AB | <input type="checkbox"/> Sub BB |
| <input type="checkbox"/> Record 6 | <input type="checkbox"/> Sub AB | <input type="checkbox"/> Sub BA | <input type="checkbox"/> Sub BB | | | |

Q

| | Sub Y | Sub Z | Sub AT | Sub AU | Sub AV | Sub AW | Sub AX | Sub AY | Sub AZ | Sub BA | Sub BB | Sub BC | Sub BD | Sub BE | Sub BF | Sub BG | Sub BH | Sub BI | Sub BJ | Sub BK | Sub BL |
|----------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Record 1 | Sub X | Sub Y | Sub Z | Sub AT | Sub AU | Sub AV | Sub AW | Sub AX | Sub AY | Sub BA | Sub BB | Sub BC | Sub BD | Sub BE | Sub BF | Sub BG | Sub BH | Sub BI | Sub BJ | Sub BK | Sub BL |
| Record 2 | Sub G | Sub I | Sub AM | Sub BG | Sub K | Sub AA | Sub J | Sub AK | Sub E | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J |
| Record 3 | Sub T | Sub AM | Sub BG | Sub K | Sub AA | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J |
| Record 4 | Sub I | Sub AM | Sub BG | Sub K | Sub AA | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J |
| Record 5 | Sub G | Sub T | Sub AM | Sub BG | Sub K | Sub AA | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD |
| Record 6 | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E | Sub AB | Sub BD | Sub J | Sub AK | Sub E |