



Tech Spec: Selection Filter

Microsoft PowerBI Custom Visual

Confidential

Wireframes: Single-Select Dropdown

01

Data Source

Apple Watch



Data Source

Apple Watch



- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Apple Watch



- Selected (1/5)
- ☒ Apple Watch
 - ☐ FitBit
 - ☐ Garmin
 - ☐ My Fitness Pal
 - ☐ Sleep Analysis

Data Source

Apple Watch



Search

- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Apple Watch



Search

Selected (1/5)

- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis



Wireframes: Single-Select List

02

Data Source

- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Selected (1/5)

- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis

Data Source

- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Selected (1/5)

- ☒ Apple Watch
- ☐ FitBit
- ☐ Garmin
- ☐ My Fitness Pal
- ☐ Sleep Analysis



Wireframes: Multi-Select Dropdown

03

Data Source

Multiple



Data Source

Multiple



- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Multiple



- Selected (3/5)
- ☐ Apple Watch
 - ☒ FitBit
 - ☒ Garmin
 - ☒ My Fitness Pal
 - ☐ Sleep Analysis

Data Source

Multiple



- Selected (3/5) None ☒ All
- ☐ Apple Watch
 - ☒ FitBit
 - ☒ Garmin
 - ☒ My Fitness Pal
 - ☐ Sleep Analysis

Data Source

Multiple



Search

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Multiple



Search

- Selected (3/5)
- ☐ Apple Watch
 - ☒ FitBit
 - ☒ Garmin
 - ☒ My Fitness Pal
 - ☐ Sleep Analysis

Data Source

Multiple



Search

- Selected (3/5) None ☒ All
- ☐ Apple Watch
 - ☒ FitBit
 - ☒ Garmin
 - ☒ My Fitness Pal
 - ☐ Sleep Analysis



Wireframes: Multi-Select List

04

Data Source

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Selected (3/5)

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Selected (3/5)

None ☒ All

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Selected (3/5)

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

Data Source

Selected (3/5)

None ☒ All

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis



Field(s)

- **Value(s):** Allow Multiple Items (*Required*) – order of data determines hierarchy

General Settings

1. Properties

Size

- Width: Default – 280 px
- Height: Default – 280 px

Position

- X Position: Default – 10
- Y Position: Default – 0


Advanced Options


- Maintain Layer Order: Default – Off
- Responsive: Default – Off


2. Title

- Title: Default – On
- Title Text: Default – Value
- Title Heading: Default – Heading 3
- Font: Default – DIN
- Font Size: Default – 14
- Bold: Default – Off
- Italic: Default – Off
- Underline: Default – Off
- Text Color: Default – #252423
- Background Color: Default – #ffffff
- Horizontal Alignment: Default – Left Justified
- Text Wrap: Default – On

Data Source

Multiple 

 Search

Selected (3/5) None  All

- ☐ Apple Watch
- ☒ FitBit
- ☒ Garmin
- ☒ My Fitness Pal
- ☐ Sleep Analysis

3. Effects

Background

- Background: Default – On
- Color: Default – #ffffff
- Transparency: Default – 0%

Visual Border

- Visual Border: Default – Off
- Color: Default – #000000
- Rounded Corners: Default – 0 px

Shadow

- Shadow: Default - Off
- Color: Default – #252423
- Offset: Default – Outside
- Position: Default – Bottom Right
 - Custom
 - Size: Default – 3 px
 - Blur: Default – 10 px
 - Angle: Default – 45 deg
 - Distance: Default – 10 px
 - Transparency: Default – 70 px

5. Alt Text

- Alt Text: Default – None

FORMAT

#. Card

Group

- Setting: Default – XXX

4. Header Icons

Colors

- Header Icons: Default – On
- Background: Default – #ffffff
- Border: Default – #ffffff
- Icon: Default – #333333
- Transparency: Default – 0%

Icons

- Visual Information: Default – On
- Visual Warning: Default – On
- Visual Error: Default – On
- Drill On Dropdown: Default – On
- Drill Up: Default – On
- Drill Down: Default – On
- Show Next Level: Default – On
- Expand to Next Level: Default – On
- Pin: Default – On
- Focus Mode: Default – On
- See Data Layout: Default – On
- More Options: Default – On
- Filter: Default – On
- Help Tooltip: Default – On
- Comment Button: Default – On
- Copy Icon: Default – On



Visual Settings

1. Dropdown

- Dropdown: Default – On

Background

- Fill Color: Default – #fafafa
- Fill Opacity: Default – 100% (Options: 0% – 100%)
- Radius Top-Left: Default – 0 px (Options: 0 px – 20 px)
- Radius Top-Right: Default – 0 px (Options: 0 px – 20 px)
- Radius Bottom-Left: Default – 0 px (Options: 0 px – 20 px)
- Radius Bottom-Right: Default – 0 px (Options: 0 px – 20 px)
- Outline Left: Default – Off
- Outline Right: Default – Off
- Outline Top: Default – Off
- Outline Bottom: Default – On
- Outline Color: Default – #8c9093
- Outline Thickness: Default – 2 px (Options: 0 px – 5 px)


Font


- Font Family: Default – Segoe UI
- Size: Default – 10 pt (Options: 8 pt – 30 pt)
- Color: Default – #000000
- Bold: Default – Off
- Italic: Default – Off
- Underline: Default – Off


Icon

- Chevron Size: Default – 10 px (Options: 0 px – 30 px)
- Chevron Color: Default – #00458f

Data Source

1 Multiple 

2  Search

3 Selected (3/5) None  All

☐ Apple Watch

☒ FitBit

☒ Garmin

☒ My Fitness Pal

☐ Sleep Analysis

2. Search Bar

- Search Bar: Default – On

Background

- Fill Color: Default – #fafafa
- Fill Opacity: Default – 100% (Options: 0% – 100%)
- Radius Top-Left: Default – 0 px (Options: 0 px – 20 px)
- Radius Top-Right: Default – 0 px (Options: 0 px – 20 px)
- Radius Bottom-Left: Default – 0 px (Options: 0 px – 20 px)
- Radius Bottom-Right: Default – 0 px (Options: 0 px – 20 px)
- Outline Left: Default – Off
- Outline Right: Default – Off
- Outline Top: Default – Off
- Outline Bottom: Default – On
- Outline Color: Default – #00458f
- Outline Thickness: Default – 2 px (Options: 0 px – 5 px)

Font

- Font Family: Default – Segoe UI
- Size: Default – 10 pt (Options: 8 pt – 30 pt)
- Searching Font Color: Default – #d9dadb
- Searched Font Color: Default – #000000
- Bold: Default – Off
- Italic: Default – Off
- Underline: Default – Off

Icon

- Search Size: Default – 10 px (Options: 0 px – 30 px)
- Search Color: Default – #00458f

3. Selected Count

- Selected Count: Default – On

Font

- Font Family: Default – Segoe UI
- Size: Default – 8 pt (Options: 8 pt – 14 pt)
- Color: Default – #000000
- Bold: Default – Off
- Italic: Default – Off
- Underline: Default – Off



Visual Settings

Data Source

4. Toggle

- Toggle: Default – On

Track

- Radius: Default – 15 px (Options: 0 px – 20 px)
- Selected Fill Color: Default – #00458f
- Unselected Fill Color: Default – #d9dadb
- Selected Outline Color: Default – None
- Unselected Outline Color: Default – None
- Outline Thickness: Default – 1 px (Options: 0 px – 5 px)

Knob

- Active Fill Color: Default – #00458f
- Inactive Fill Color: Default – #8c9093
- Active Outline Color: Default – #00458f
- Inactive Outline Color: Default – #8c9093

Font

- Font Family: Default – Segoe UI
- Size: Default – 8 pt (Options: 8 pt – 14 pt)
- Color: Default – #000000
- Bold: Default – Off
- Italic: Default – Off
- Underline: Default – Off

5. List

Background

- Fill Color: Default – None
- Fill Opacity: Default – 100% (Options: 0% – 100%)
- Radius Top-Left: Default – 0 px (Options: 0 px – 20 px)
- Radius Top-Right: Default – 0 px (Options: 0 px – 20 px)
- Radius Bottom-Left: Default – 0 px (Options: 0 px – 20 px)
- Radius Bottom-Right: Default – 0 px (Options: 0 px – 20 px)
- Outline Left: Default – Off
- Outline Right: Default – Off
- Outline Top: Default – Off
- Outline Bottom: Default – Off
- Outline Color: Default – None
- Outline Thickness: Default – 0 px (Options: 0 px – 5 px)

Font

- Font Family: Default – Segoe UI
- Size: Default – 8 pt (Options: 8 pt – 30 pt)
- Color: Default – #000000
- Bold: Default – Off
- Italic: Default – Off
- Underline: Default – Off

6. Single/Multiselect

- Multiselect: Default – Off
- Selected Fill Color: Default – #00458f
- Unselected Fill Color: Default – None
- Selected Outline Color: Default – #00458f
- Unselected Outline Color: Default – #00458f
- Outline Thickness: Default – 2 px (Options 0 px – 5 px)
- Check Icon Color: Default – #ffffff

