

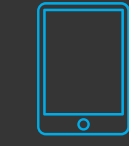




Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.

Presets

Design ▾

Recents (6)	Empty (2)	Mobile	Desktop	Embedded
 ● Apple watch 38 ▾ 272 x 340 px	 Width _____ Height _____	 Mobile design ▾ 800 x 1200 px	 Desktop default ▾ 1920 x 1080 px	 Entertainment ▾ 2160 x 1440 px


Creates an empty platform independent mobile project.

Want to speed up your process? Add design files to project

Import design files which are exported using Qt Bridge Plugin and speed up your process. Using design files is not required but they can speed the process to see and test your design in preview and devices.

Drop your .meta file here

[Browse files from your file system](#)

 No file selected

Create color palette based on design file

Use design file resolution

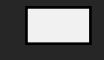

Install Plugin, if you don't have one

[Get Photoshop Plugin ▾](#)

You can add your design file also later from Qt Design Studio

Details

UntitledProject

Orientation	Width	Height
 	1200	800

Include

[Pre-import libraries](#)

Optional, default libraries are imported automatically and more libraries can be added while working

Advanced ▾

Target display

Default ▾ [Add...](#)

DPI: 72 Pixels per inch ▾

Color depth: RGB ▾ 8 bit ▾

Optimize

Low end scalable 3D or 2D ▾

Restore defaults for Advanced details

[Save these settings as a Custom Preset](#)

Style

Light Dark

Font Size: Small Medium Large

Audio: Volume _____ Bass _____ Treble _____ [Save](#)

Default

Font Size: Small Medium Large

Audio: Volume _____ Bass _____ Treble _____ [Save](#)

Fusion

Font Size: Small Medium Large

Audio: Volume _____ Bass _____ Treble _____ [Save](#)

Imagine

Cancel




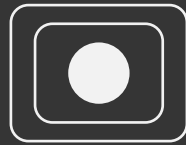

Create

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.






Presets

Design ▾

Common (2)	Mobile (2)	Desktop (1)	Embedded (3)	Embedded MCU (2)
				
Width: 1200 Height: 800	Mobile default 800 x 1200 px ▾	Desktop default 1920 x 1080 px ▾	Common default ▾ 2160 x 1440 px	Common default ▾ 2160 x 1440 px

Creates an empty platform independent project which you can customize. For lowend devices consider using Lowend presets or use Optimize settings from Advanced details section.


Recents

				
Common 1200 x 800 px	Mobile 375 x 812 px	MyGeneric1 375 x 812 px	Lowend 800 x 640px	Generic + 3D 820x 640px

Want to speed up your process? Add also design file to your project ▾

Details

UntitledProject

Orientation	Width	Height
	1200	800

Include ▾

Pre-import libraries

Optional, default libraries are imported automatically and libraries can be added while working

Advanced ▾

Target display

Default ▾ Add...

DPI: 72 Pixels per inch ▾

Color depth: RGB ▾ 8 bit ▾

Optimize

Low end scalable 3D or 2D ▾

The Imagine Style is based on image assets. The style comes with a default set of images which can easily be changed by providing a directory with images using a predefined naming convention.

Save these settings as a Custom Preset

Style

Light Dark

Font Size

Small
 Medium
 Large

Audio

Volume

Bass

Treble

Save

Default

Font Size

Small
 Medium
 Large

Audio

Volume

Bass

Treble

Save

Fusion

Font Size

Small
 Medium
 Large

Audio

Volume

Imagine

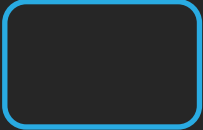





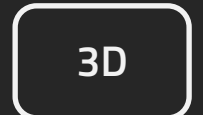


Font Size

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets, start from empty screen or start from your design file.

Presets

Recents

Generic	Mobile	Desktop	Embedded	MCU	
 Generic default 1200 x 800 px	 Mobile 375 x 812 px	 Automotive IVI 2160 x 1440 px	 MyGeneric1 375 x 812 px	 Other Lowend 312 x 390 px	 Lowend 800 x 640px
 Generic + 3D 820x 640px	 Desktop default 1920 x 1080 px	 Monitor 800 x 640 px			

Creates an empty platform independent project which you can customize. For lowend devices consider using Lowend presets or use Optimize settings from Advanced details section.

Want to speed up your process? Add also design file to your project

Import design files which are exported using Qt Bridge Plugin and speed up your process now or later in Qt Design Studio. Using design files is not required but they can speed the process to see and test your design in preview and devices.

Install Plugin, if you don't have one

Get Photoshop Plugin

Drop your .metadata file here

Browse files from your file system

No file selected

Create color palette based on design file

Use design file resolution

Details

UntitledProject

Orientation Width Height

1200 800

Include

Pre-import libraries

Optional, default libraries are imported automatically and libraries can be added while working

Advanced

Target display

Default Add...

DPI 72 Pixels per inch

Color depth RGB 8 bit

Optimize

Low end scalable 3D or 2D

Restore defaults for Advanced details

Save these settings as a Custom Preset

Style (5)

Light Dark

Font Size: Small, Medium, Large

Audio: Volume, Bass, Treble

Save

Default

Font Size: Small, Medium, Large

Audio: Volume, Bass, Treble

Save

Fusion

Font Size: Small, Medium, Large

Audio: Volume, Bass, Treble

Save

Imagine

The Imagine Style is based on image assets. The style comes with a default set of images which can easily be changed by providing a directory with images using a predefined naming convention.

Cancel

Create

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets, start from empty screen or start from your design file.

Presets

Recents

Generic default
1200 x 800 px

Generic

Mobile
375 x 812 px

Mobile

Automotive IVI
2160 x 1440 px

Desktop

MyGeneric1
375 x 812 px

Embedded

Other Lowend
312 x 390 px

MCU

Lowend
800 x 640px

3D

Generic + 3D
820x 640px

Desktop default

1920 x 1080 px

Monitor

800 x 640 px

Creates an empty platform independent project which you can customize. For lowend devices consider using Lowend presets or use Optimize settings from Advanced details section.

Want to speed up your process? Add also design file to your project

Import design files which are exported using Qt Bridge Plugin and speed up your process now or later in Qt Design Studio. Using design files is not required but they can speed the process to see and test your design in preview and devices .

Install Plugin, if you don't have one

Get Photoshop Plugin

Drop your .metadata file here

Browse files from your file system

No file selected

Create color palette based on design file

Use design file resolution

Details

UntitledProject

Orientation Width Height

72 1200 800

Advanced

DPI 72 Pixels per inch

Color depth RGB 8 bit

More advanced settings

The Imagine Style is based on image assets. The style comes with a default set of images which can easily be changed by providing a directory with images using a predefined naming convention.

Save these settings as a Custom Preset

Style (5)

Light Dark

Font Size: Small, Medium, Large
Audio: Volume, Bass, Treble

Default

Font Size: Small, Medium, Large
Audio: Volume, Bass, Treble

Fusion

Font Size: Small, Medium, Large
Audio: Volume, Bass, Treble

Imagine

Font Size: Small, Medium, Large

Horizontal scroll if more preset types

vertical scroll if more than two rows of items. max 30 items

Advanced settings:

- target display
- DPI etc
- include


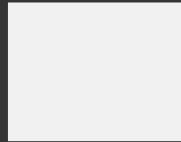



Cancel

Create

Welcome to Qt Design Studio. Lets Create Something Wonderful!





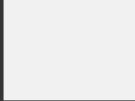
Get started by selecting from Presets or start from empty screen. You may also include your design file.

Presets

MCU (6)	Empty (2)	Mobile	Desktop	Embedded
 Apple watch 38 272 x 340 px	 Width _____ Height _____	 Mobile design 800 x 1200 px	 Desktop default 1920 x 1080 px	 Entertainment 2160 x 1440 px

This is the description area for your selection. A bit clumsy to use with dropdown if there are different kinds of options other than just size, would work better with thumbnails.

Recents (7)

 iPhone 11 Pro 375 x 812 px	 AutomotiveEntertainment 2160 x 1440 px	 MyGeneric1 375 x 812 px	 Apple Watch 42 mm 312 x 390 px	 Generic 800 x 640px
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From File

Choose suitable project type and settings and add your file. Plugin needs to be installed and design file exported before creating a project.

Install Plugin, if you don't have one

[Get Photoshop Plugin](#)

Drop your .meta file here

[Browse files from your file system](#)

No file selected

You can add your design file also later from Qt Design Studio

Details

ProjectName _____

Orientation: Landscape Portrait

Width	Height
1200	800

Include

Offered libraries can be included also while working with project

3D features

Advanced

DPI: 72 Pixels per inch

Color depth: RGB 8 bit

Optimize

Low end scalable 3D or 2D

Tooltip . Optimise settings are based on device type

Restore defaults for Advanced Presets

[Save these settings as a Preset](#)

Style

Light Dark

Font Size: Small Medium Large

Audio: Volume, Bass, Treble

Default

Fusion

Imagine

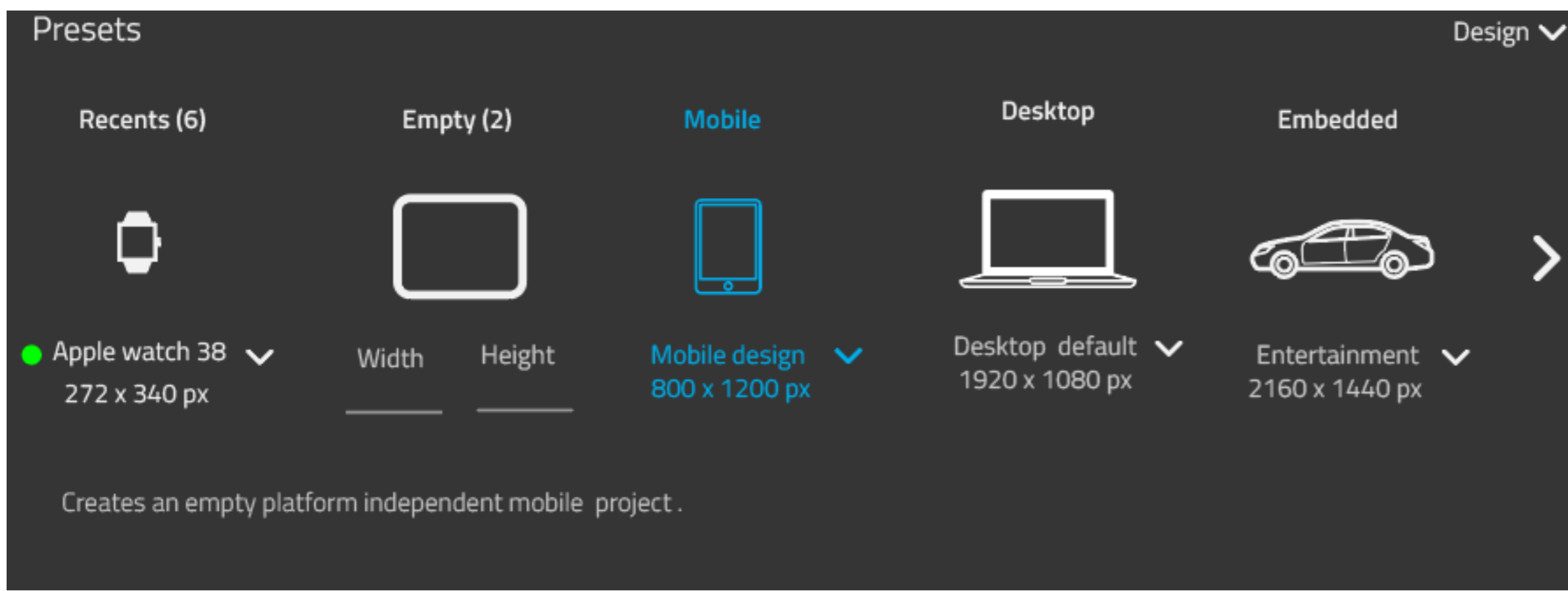
Cancel

Create

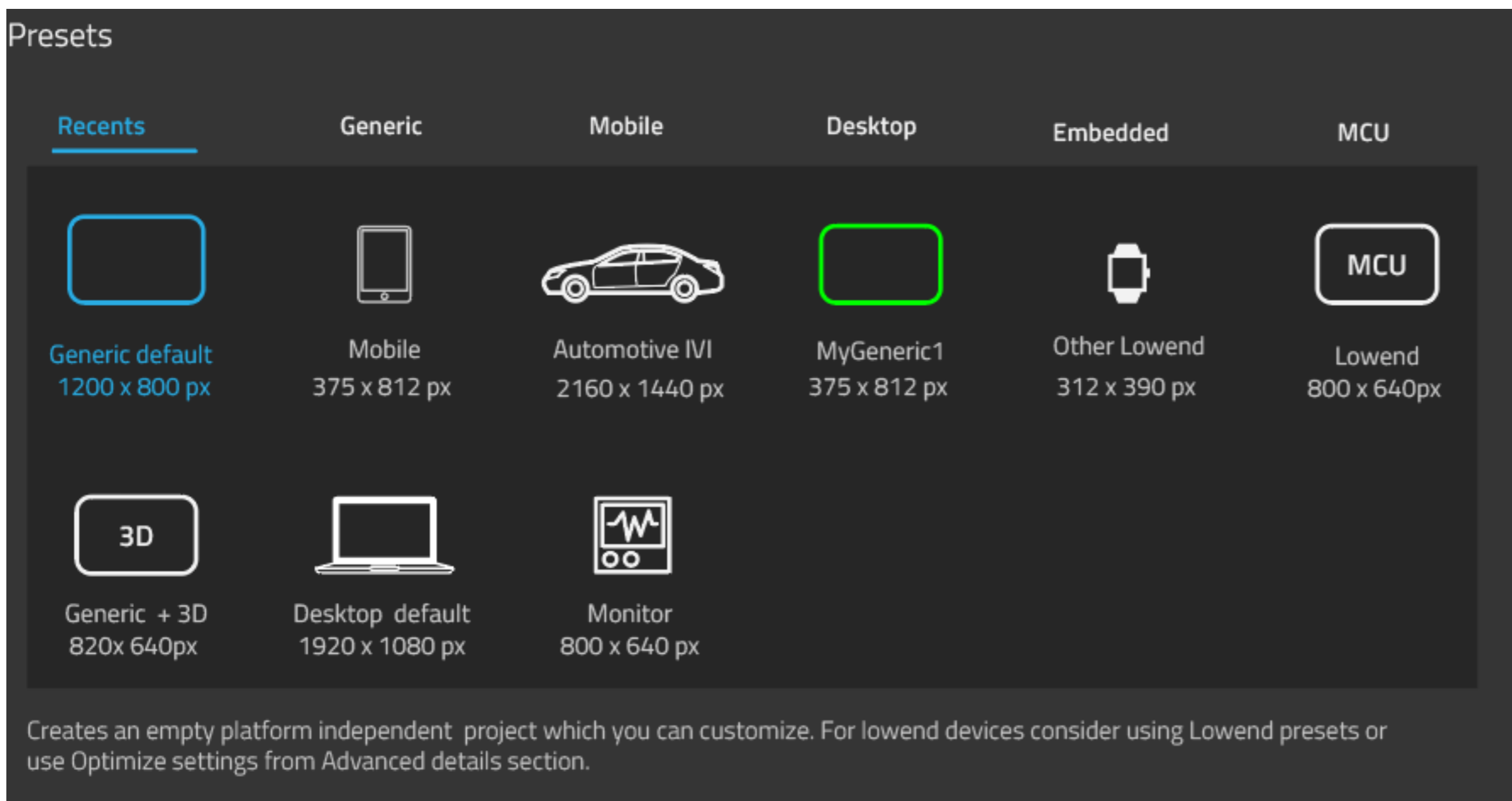
Preset layouts: information area included or not at all (tooltip)

1. Dropdown, recents + presets categories

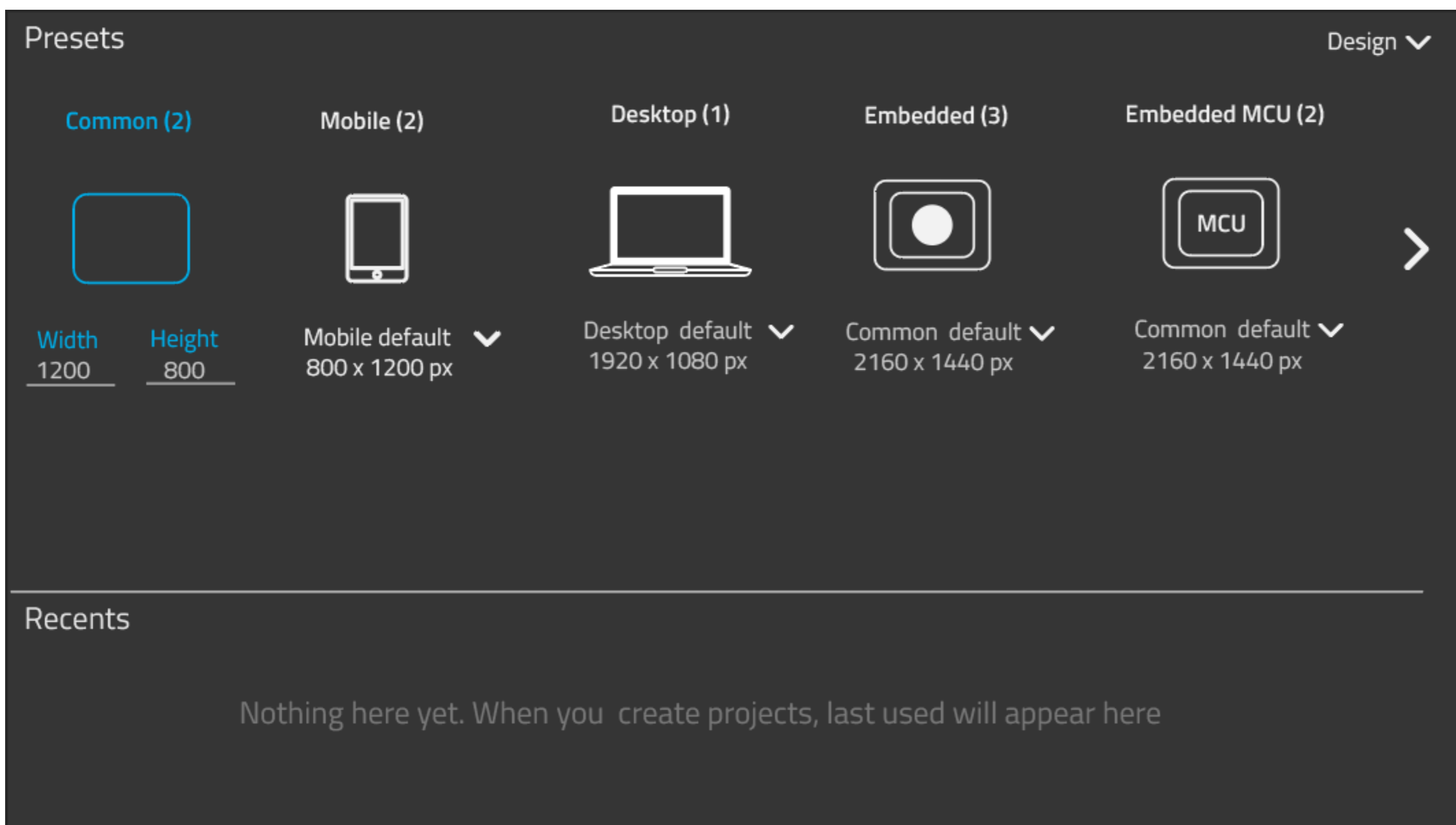
Design Development



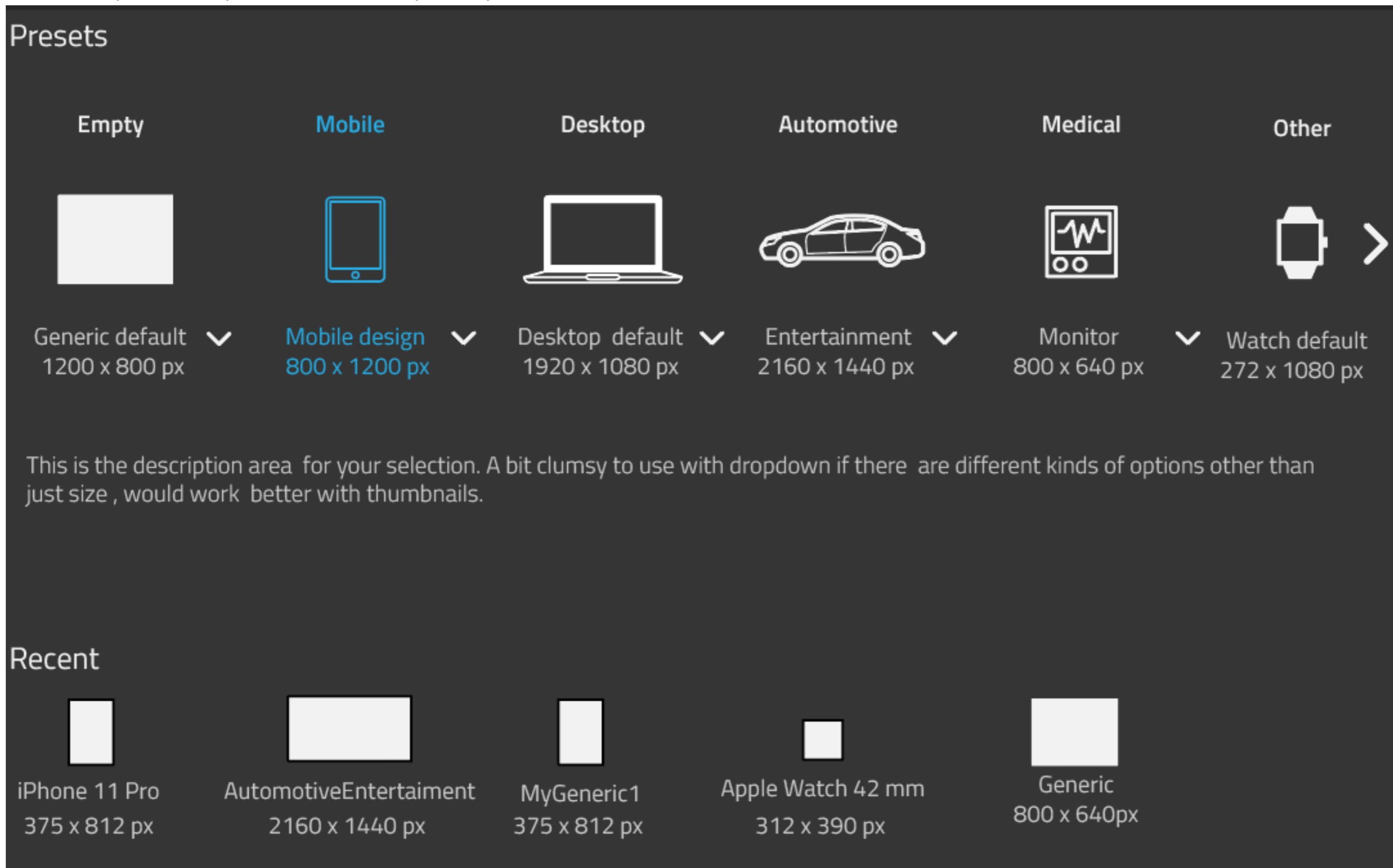
2. Grid with recents + presets categories. In first time usage Generic is shown by default. If there are more preset categories, add horizontal scroll. If more than 2 rows of preset items, vertical scroll is available. Max 30 items



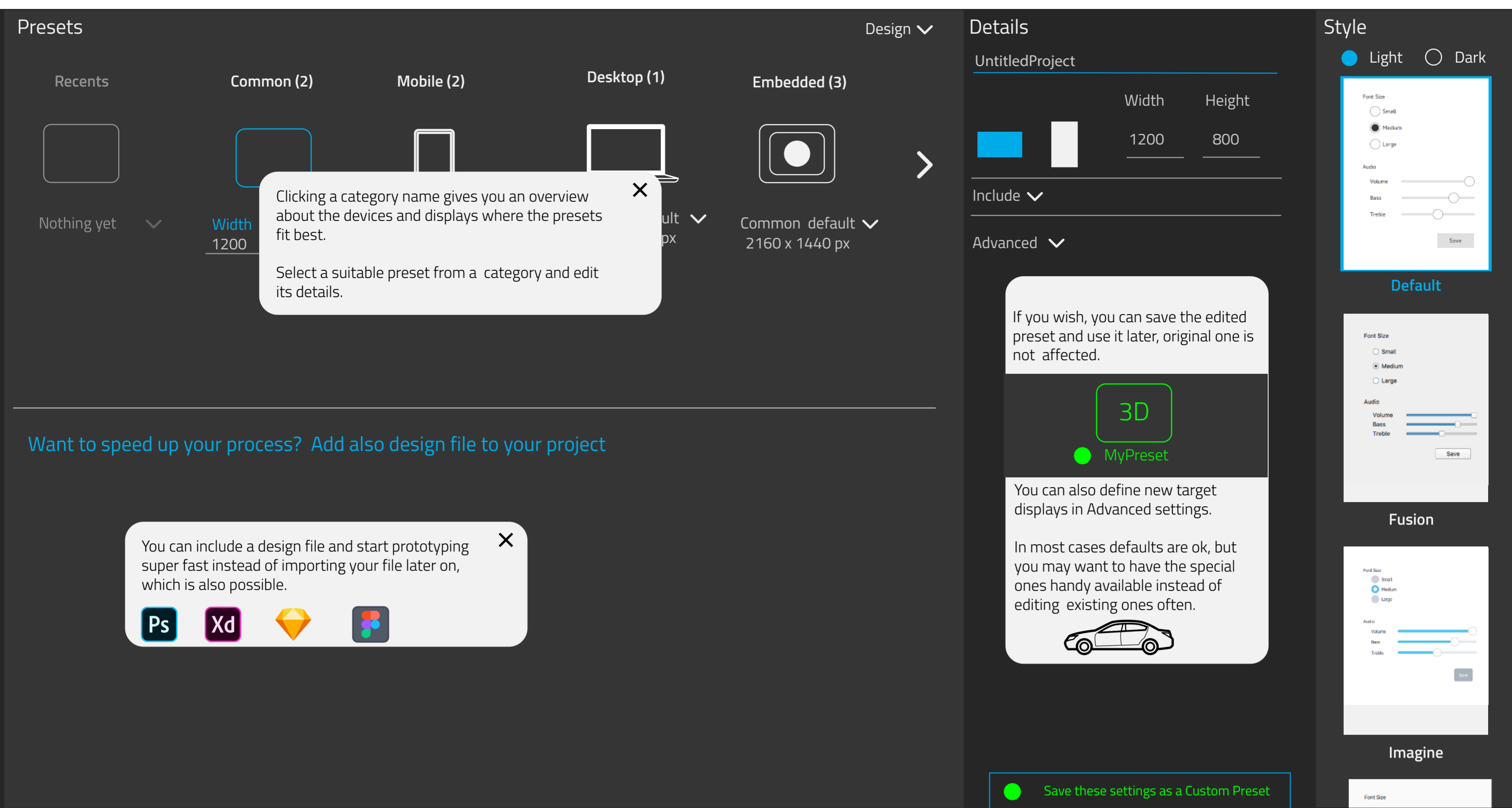
3. Drop down for presets, Recents separately



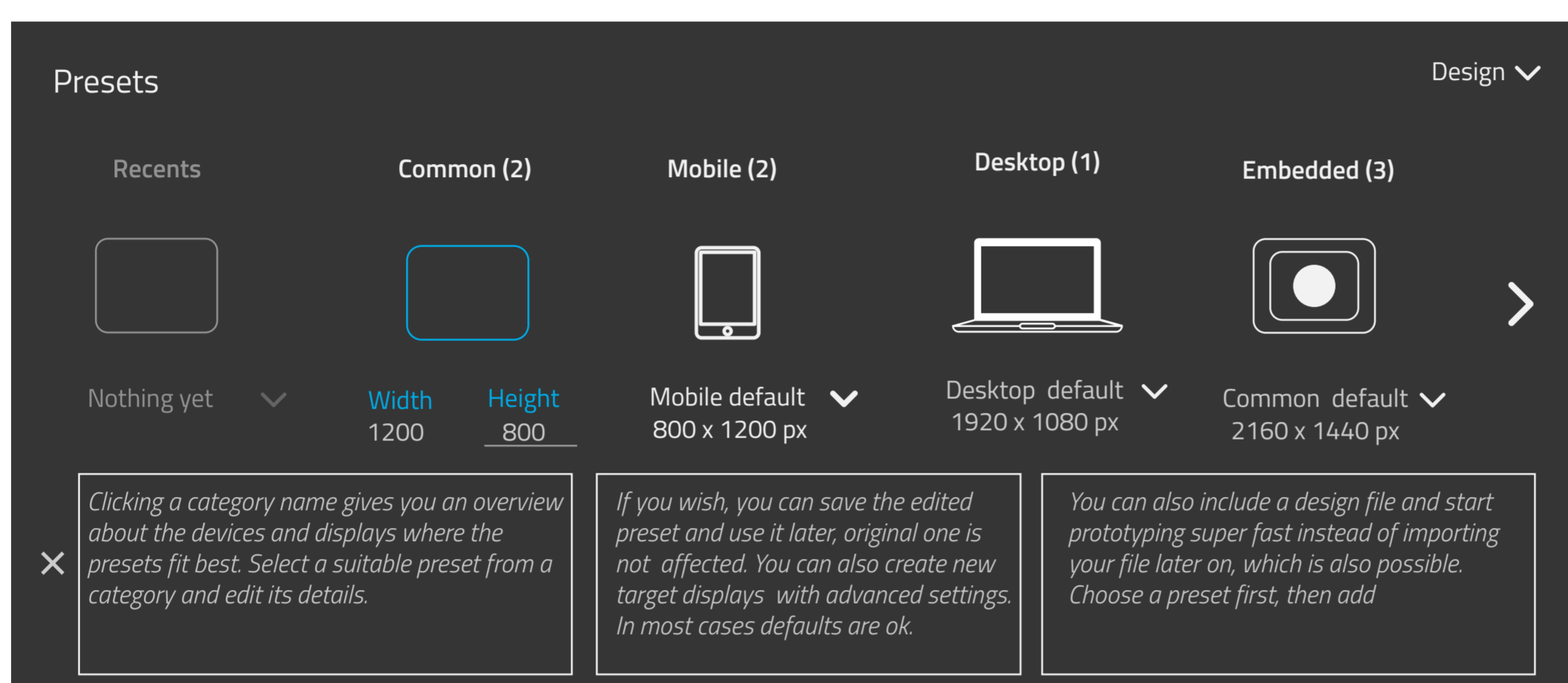
4. Drop down for presets, Recents separately (older version)



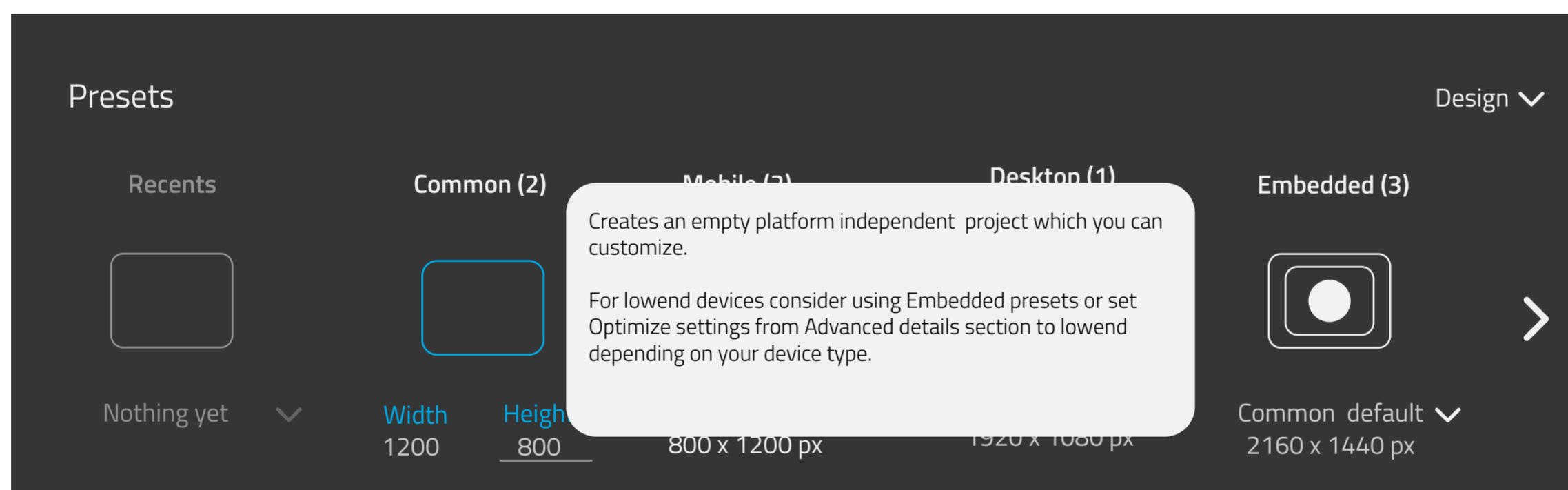
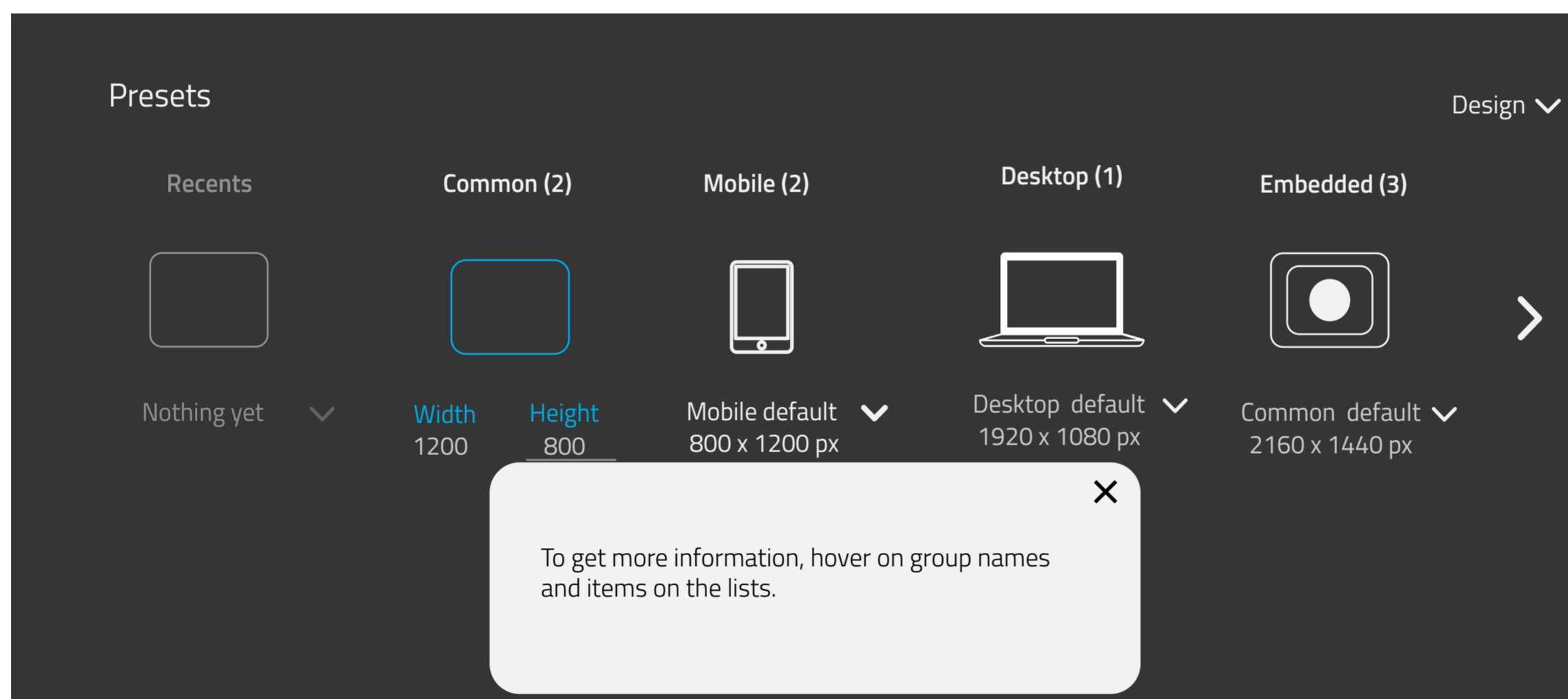
1. Pop-ups



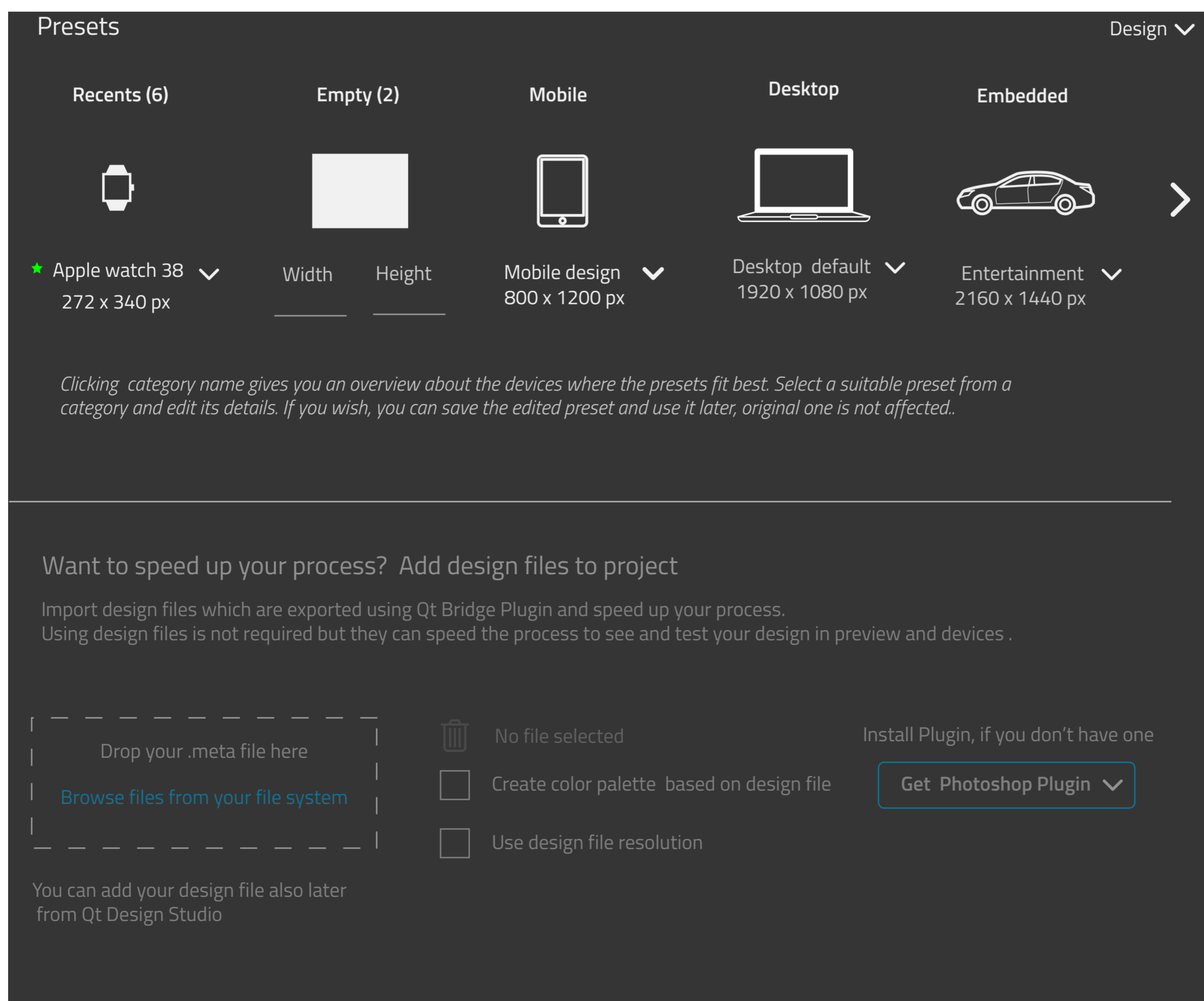
2. Instructions on information area, displayed one by one or all at once.




3. Notification about tooltips. No information area at all. Information on examples above is shown when user points Presets, Add File, Details and also Style- Also other sections may have tooltips, like individual presets (factory content, presets created by user)



5. Information area used to give the instructions



Save Preset

Save to 

Preset name

Your custom preset will be indicated with **green** color


Create Project


Project name


Location


Use as default project location

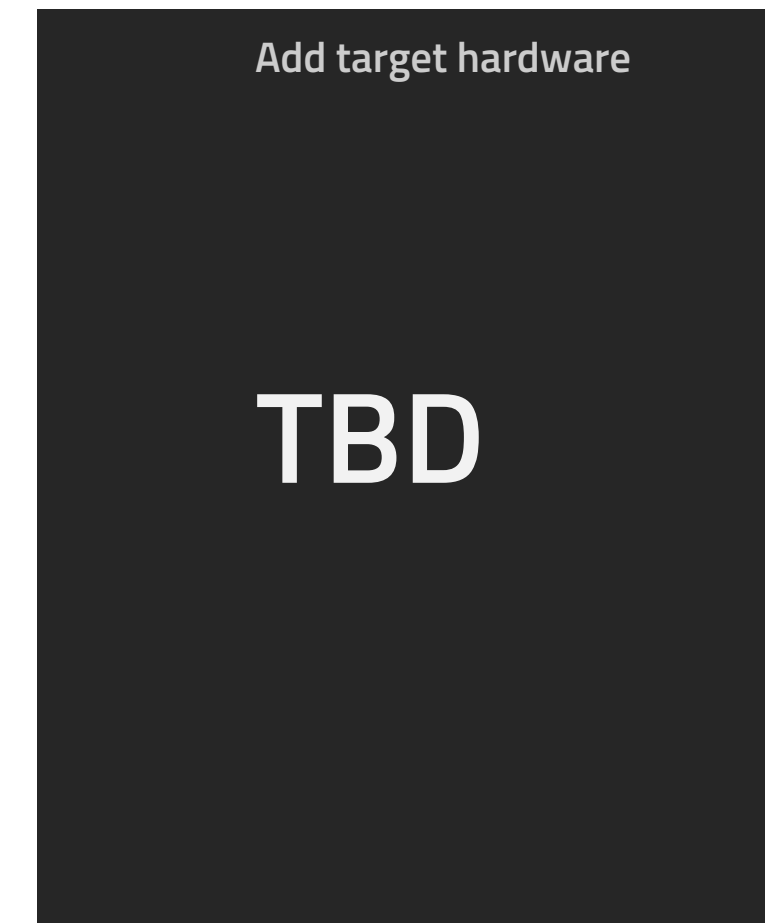
Include libraries

3D
For importing and working with 3D objects in 3D editor 

Animation
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed 

Studio Effects
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed 

Charts
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed 



Description

PRESETS component displays preset groups:

- Label for each group, number of presets in it
- common thumbnail for the group
- groups default preset name + size
- for common, user can enter size and width
- dropdown menu listing other presets in the group
- icon for scrolling more preset groups (also an indicator, user could also drag the list):
 - embedded is now only one group but there can be others, like MCU, Automotive etc.
 - Another icon needed to browse back to beginning.

Dropdown Design/ Development controls what kind of presets are shown

Information area

Displays information about the selection, might also display information when hovering on items instead of using tooltips (switches current selection's information temporarily off)

Option to leave information area out and always use tooltip kind solution

ADD DESIGN FILE component allows user to drag or browse .metadata file which is automatically imported to project.

File can be added after or before selecting a Preset.

- Added file's information is shown (name, size).
- User can remove or replace it.
- User can also select to use design file resolution which is then added to details overriding the preset's resolution.
- Nice future feature would be to include color palette, style etc. I guess it needs work on plugin side too.

User can also get plugin easily: either direct download or get it from Store. Study, which is technically possible and how to make it user friendly.

TB defined: dropdown size, how many items it can hold.

TB defined, can user add several design files and what needs to be taken account then

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.

The screenshot shows the Qt Design Studio interface. At the top, a large heading reads "Welcome to Qt Design Studio. Lets Create Something Wonderful!". Below this, a sub-heading says "Get started by selecting from Presets or start from empty screen. You may also include your design file." The interface is divided into several panels:

- Presets:** A horizontal list of preset groups: "Recents" (Nothing yet), "Common (2)" (Width 1200, Height 800), "Mobile (2)" (Mobile default 800 x 1200 px), "Desktop (1)" (Desktop default 1920 x 1080 px), and "Embedded (3)" (Common default 2160 x 1440 px). A "Design" dropdown menu is visible.
- Details:** A panel for "UntitledProject" showing "Orientation" (Light/Dark), "Width" (1200), and "Height" (800). It includes a "Pre-import libraries" section with a note: "Optional, default libraries are imported automatically and more libraries can be added while working". Below this are "Advanced" settings for "Target display" (Default), "DPI" (72), "Color depth" (RGB, 8 bit), and "Optimize" (Low end scalable 3D or 2D). A "Restore defaults for Advanced details" checkbox is present.
- Style:** A panel showing three style options: "Light", "Dark", and "Default". Each style has a preview window with "Font Size" (Small, Medium, Large) and "Audio" (Volume, Bass, Treble) sliders.

At the bottom of the interface, there are "Cancel" and "Create" buttons. A green button at the bottom right says "Save these settings as a Custom Preset".

Style

- Style pane allows user to select a suitable style.
- Default style is "Default"
- User can choose to see light or dark mode (both may not be available)
- Scrollable list, tooltip displays descriptions

Details:

- **Project name**, filled automatically to File dialog when saving project (Create button)
- **Orientation:** orientation is set automatically by preset values: user can swap the orientation from icons or edit value.

Include: for speeding up (future stuff)

- Collapsed by default, button for opening a selection/deselection dialog.
- instructive text, will be replaced with selections

- Selected preset defines **what kind of libraries can be automatically imported in addition to default ones.** 3D goes to mostly all, safe renderer is offered to automotive, mobile can have swipe included etc.
- can be done also in DS side so not must.

Advanced: for giving values related graphics.

- **Target display:** default is "Default" (for selected preset type, if there are such defined in addition to generic "Default") most often used DPI etc values are the ones in the example.

- **dropdown menu** offers some factory target displays, mainly for embedded. User can create own ones from the scratch or edit some existing target's values. If user adds own one, it will be available in the list later on. **Target display is added by using a dialog (TBD)**

- **other Advanced settings** depends on selected target display. Most displays are ok with the defaults

- **Optimize** defines the general level of the target device.

- There are only two levels, highend and lowend. In general mobile devices and embedded devices are lowend but there may be exceptions(?) which allows using more complex 3D models, bigger images instead of reducing them, which is low end

- **Restoring defaults** allows user to restore advanced details after editing them.

Saving custom presets: User can save edited preset as a new preset. Saving is done via dialog, where user gives a name. Preset is saved in the same group than it was created from.

1: dropdown with recents

First time usage

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.

Presets

Recents **Common (2)** Mobile (2) Desktop (1) Embedded (3) Design ▾

Nothing yet ▾ **Width 1200** **Common default 2160 x 1440 px**

Creates an empty platform independent project which you can customize. For lowend devices consider using Lowend presets or use Optimize settings from Advanced details section.

Want to speed up your process? Add also design file to your project

Click title to expand or collapse section

You can include a design file and start prototyping super fast instead of importing your file later on, which is also possible.

Ps Xd [Diamond] [Colorful]

3D MyPreset

You can also define new target displays in Advanced settings.

In most cases defaults are ok, but you may want to have the special ones handy available instead of editing existing ones often.

Save these settings as a Custom Preset

Details

UntitledProject

Width	Height
1200	800

Include ▾

Advanced ▾

Style

Light Dark

Font Size: Small Medium Large

Audio: Volume, Bass, Treble

Default

Fusion

Imagine

3: dropdown - recents separately

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.

First time usage

Recents as their own section

The screenshot displays the Qt Design Studio interface with the following components:

- Presets Panel:** Contains five preset categories: Common (2), Mobile (2), Desktop (1), Embedded (3), and Embedded MCU (2). Each category has a representative icon and a dropdown arrow. Below the icons, the dimensions for each preset are listed: Common (1200 x 800), Mobile default (800 x 1200 px), Desktop default (1920 x 1080 px), Common default (2160 x 1440 px), and Embedded MCU default (2160 x 1440 px).
- Recents Panel:** A section titled "Recents" with a message: "Nothing here yet. When you create projects, last used will appear here".
- Details Panel:** Shows "UntitledProject" with a color selection bar (blue and white) and input fields for "Width" (1200) and "Height" (800). It also includes expandable sections for "Advanced" and "Include".
- Style Panel:** Features a "Light" / "Dark" theme selector. Below it are three style preview cards: "Default", "Fusion", and "Imagine". Each card shows a preview of the application's appearance with font size and audio settings. A "Save" button is present on each card. At the bottom of the style panel, there is a "Font Size" dropdown.
- Bottom Panel:** A large area with a circular arrow icon and the text "Click title to expand or collapse section". A green callout box at the bottom right says "Save these settings as a Custom Preset".

1: dropdown with recents

First time usage

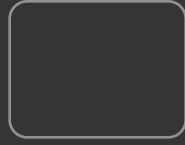
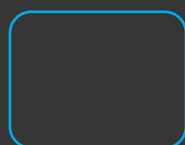


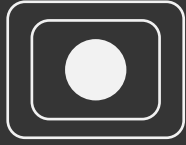
Instructions closed

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.


Presets

Design ▾

Recents	Common (2)	Mobile (2)	Desktop (1)	Embedded (3)
				
Nothing yet ▾	Width: 1200 Height: 800	Mobile default 800 x 1200 px ▾	Desktop default 1920 x 1080 px ▾	Common default 2160 x 1440 px ▾

Creates an empty platform independent project which you can customize. For lowend devices consider using Embedded presets or set Optimize settings from Advanced details section to lowend depending on your device type.

Want to speed up your process? Add also design file to your project



Click title to expand or collapse section

[Save these settings as a Custom Preset](#)

Details

UntitledProject

Width	Height
1200	800

Include ▾

Advanced ▾

Style

Light Dark

Font Size

Small
 Medium
 Large

Audio

Volume

Bass

Treble

Save

Default

Font Size

Small
 Medium
 Large

Audio

Volume

Bass

Treble

Save

Fusion

Font Size

Small
 Medium
 Large

Audio

Volume

Bass

Treble

Save

Imagine

Font Size

1: dropdown with recents

First time usage

Add design file expanded

Pop-ups closed

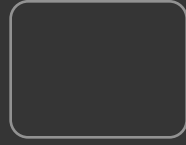
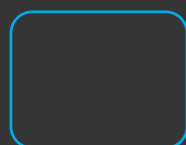


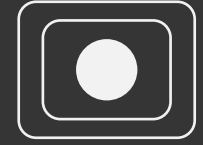
Details collapsed

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.

Presets


Design ▾

Recents	Common (2)	Mobile (2)	Desktop (1)	Embedded (3)
				
Nothing yet ▾	Width: 1200 Height: 800	Mobile default ▾ 800 x 1200 px	Desktop default ▾ 1920 x 1080 px	Common default ▾ 2160 x 1440 px

Creates an empty platform independent project which you can customize. For lowend devices consider using Embedded presets or set Optimize settings from Advanced details section to lowend depending on your device type.

Details

UntitledProject

	Width	Height
	1200	800

Include ▾

Advanced ▾

Save these settings as a Custom Preset

Style

Light Dark

Font Size: Small Medium Large

Audio: Volume, Bass, Treble

Default

Fusion

Imagine

Want to speed up your process? Add also design file to your project

Import design files which are exported using Qt Bridge Plugin and speed up your process. Using design files is not required but they can speed the process to see and test your design in preview and devices .

Install Plugin, if you don't have one

Get Photoshop Plugin ▾

Drop your .metadata file here

Browse files from your file system

- No file selected
- Create color palette based on design file
- Use design file resolution

You can add your design file also later from Qt Design Studio

1: dropdown with recents, optional way to show welcome info

Welcome to Qt Design Studio. Lets Create Something Wonderful!

Get started by selecting from Presets or start from empty screen. You may also include your design file.

Presets

Design ▾

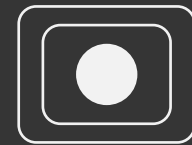
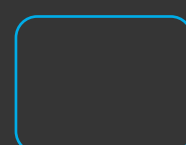
Recents

Common (2)

Mobile (2)

Desktop (1)

Embedded (3)



Nothing yet ▾

Width
1200

Height
800

Mobile default ▾
800 x 1200 px

Desktop default ▾
1920 x 1080 px

Common default ▾
2160 x 1440 px

Clicking a category name gives you an overview about the devices and displays where the presets fit best. Select a suitable preset from a category and edit its details.

If you wish, you can save the edited preset and use it later, original one is not affected. You can also create new target displays with advanced settings. In most cases defaults are ok.

You can also include a design file and start prototyping super fast instead of importing your file later on, which is also possible. Choose a preset first, then add

Want to speed up your process? Add also design file to project

Import design files which are exported using Qt Bridge Plugin and speed up your process. Using design files is not required but they can speed the process to see and test your design in preview and devices.

Install Plugin, if you don't have one

Get Photoshop Plugin ▾

Drop your .metadata file here

Browse files from your file system

You can add your design file also later from Qt Design Studio



No file selected



Create color palette based on design file



Use design file resolution

Details

UntitledProject

Orientation

Width

Height



1200

800

Include ▾

Pre-import libraries

Optional, default libraries are imported automatically and libraries can be added while working

Advanced ▾

Target display

Default ▾

Add...

DPI

72

Pixels per inch ▾

Color depth

RGB ▾

8 bit ▾

Optimize

Low end scalable 3D or 2D ▾



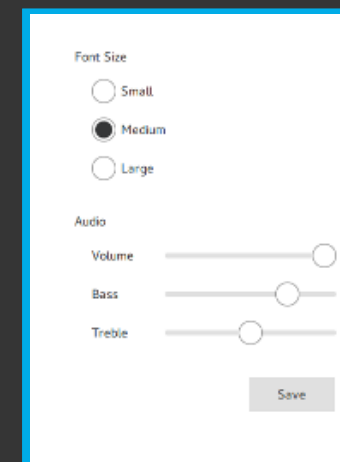
Restore defaults for Advanced details



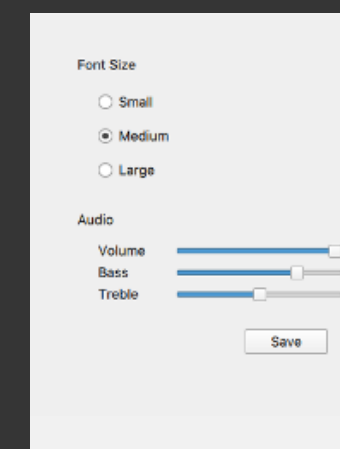
Save these settings as a Custom Preset

Style

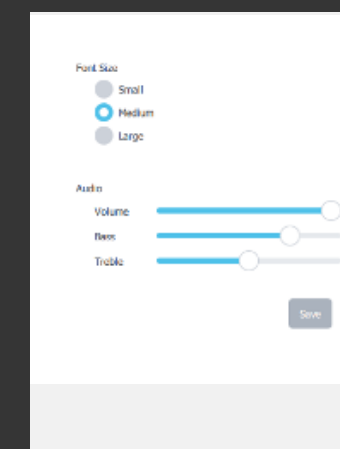
Light Dark



Default



Fusion



Imagine

Font Size

Cancel

Create