

Grid View

The Grid View is used to display the UX Components in a grid shape. You can insert components to arrange them side by side.

Base Code

Designate the number of the columns as the grid property. Designate the internal cell as the block property. Give `ui-grid-[a~d]` to class value to set up a grid type layout. `ui-grid-[a~d]` provides 2 to 5 columns. The width of each column is equal. Set the class value to `ui-block-[a~e]` to add internal cells.

I'm Block A and text inside will wrap

I'm Block B and text inside will wrap

```
<div class="ui-grid-a">
  <div class="ui-block-a"><strong>I'm Block A</strong> and text inside will wrap</div>
  <div class="ui-block-b"><strong>I'm Block B</strong> and text inside will wrap</div>
</div>
```

One line Grid (equal width)

Add `class="ui-grid-[a~d]"` to the base code.

In the Grid Layout, the column width is what the entire grid is divided based on `ui-grid-[a~d]`.

ui-grid-a : divide into two equal parts

ui-block-a

ui-block-b

```
<div class="ui-grid-a">
  <div class="ui-block-a"><div class="ui-body-e" align="center"><h3>ui-block-
a</h3></div></div>
  <div class="ui-block-b"><div class="ui-body-e" align="center"><h3>ui-block-
b</h3></div></div>
</div>
```

ui-grid-b : divide into 3 equal parts

ui-block-a

ui-block-b

ui-block-c

```
<div class="ui-grid-b">
  <div class="ui-block-a"><div class="ui-body-e" align="center"><h3>ui-block-
a</h3></div></div>
  <div class="ui-block-b"><div class="ui-body-e" align="center"><h3>ui-block-
b</h3></div></div>
```

```
<div class="ui-block-c"><div class="ui-body-e" align="center"><h3>ui-block-  
c</h3></div></div>  
</div>
```

ui-grid-c : divide into 4 equal parts

ui-block-a

ui-block-b

ui-block-c

ui-block-d

```
<div class="ui-grid-c">
```

```
<div class="ui-block-a"><div class="ui-body-e" align="center"><h3>ui-block-  
a</h3></div></div>
```

```
<div class="ui-block-b"><div class="ui-body-e" align="center"><h3>ui-block-  
b</h3></div></div>
```

```
<div class="ui-block-c"><div class="ui-body-e" align="center"><h3>ui-block-  
c</h3></div></div>
```

```
<div class="ui-block-d"><div class="ui-body-e" align="center"><h3>ui-block-  
d</h3></div></div>
```

```
</div>
```

ui-grid-d : divide into 5 equal parts

ui-block-a

ui-block-b

ui-block-c

ui-block-d

ui-block-e

```
<div class="ui-grid-d">
```

```
<div class="ui-block-a"><div class="ui-body-e" align="center"><h3>ui-block-  
a</h3></div></div>
```

```
<div class="ui-block-b"><div class="ui-body-e" align="center"><h3>ui-block-  
b</h3></div></div>
```

```
<div class="ui-block-c"><div class="ui-body-e" align="center"><h3>ui-block-  
c</h3></div></div>
```

```
<div class="ui-block-d"><div class="ui-body-e" align="center"><h3>ui-block-  
d</h3></div></div>
```

```
<div class="ui-block-e"><div class="ui-body-e" align="center"><h3>ui-block-  
e</h3></div></div>
```

```
</div>
```

Multi-line Grid (equal width)

Repeat adding the `<div class="ui-block-[a~d]">` tag to `<div class="ui-grid-[a~d]">` tag to create multiple lines.

ui-block-a

ui-block-b

ui-block-c

ui-block-a

ui-block-b

ui-block-c

```
<div class="ui-grid-b">
```

```
  <div class="ui-block-a"><div class="ui-body-e" align="center"><h3>ui-block-  
a</h3></div></div>
```

```
  <div class="ui-block-b"><div class="ui-body-e" align="center"><h3>ui-block-  
b</h3></div></div>
```

```
  <div class="ui-block-c"><div class="ui-body-e" align="center"><h3>ui-block-  
c</h3></div></div>
```

```
  <div class="ui-block-a"><div class="ui-body-e" align="center"><h3>ui-block-  
a</h3></div></div>
```

```
  <div class="ui-block-b"><div class="ui-body-e" align="center"><h3>ui-block-  
b</h3></div></div>
```

```
  <div class="ui-block-c"><div class="ui-body-e" align="center"><h3>ui-block-  
c</h3></div></div>
```

```
</div>
```

One-line Grid (different width)

Use the class property of `class="egov-wid[1~11]"` in `<div class="egov-grid">` to represent the total width as `egov-wid12` while giving different grid sizes.

* The sum of total grids should be 12.

wid3

wid9

```
<div class="egov-grid">
```

```
  <div class="egov-wid3"><div class="ui-bar-c" align="center"><h3>wid3</h3></div></div>
```

```
  <div class="egov-wid9"><div class="ui-bar-c" align="center"><h3>wid9</h3></div></div>
```

```
</div>
```

wid6

wid6

```
<div class="egov-grid">
  <div class="egov-wid6"><div class="ui-bar-c" align="center"><h3>wid6</h3></div></div>
  <div class="egov-wid6"><div class="ui-bar-c" align="center"><h3>wid6</h3></div></div>
</div>
```

Multi-line Grid (different width)

Repeat adding `<div class="egov-wid[1~11]">` tags to `<div class="egov-wid[1~11]">` tag to create multiple rows.

wid2

wid10

wid3

wid9

wid10

wid2

```
<div class="egov-grid">
  <div class="egov-wid2"><div class="ui-bar-c" align="center"><h3>egov-
wid2</h3></div></div>
  <div class="egov-wid10"><div class="ui-bar-c" align="center"><h3>egov-
wid10</h3></div></div>
  <div class="egov-wid3"><div class="ui-bar-c" align="center"><h3>egov-
wid3</h3></div></div>
  <div class="egov-wid9"><div class="ui-bar-c" align="center"><h3>egov-
wid9</h3></div></div>
  <div class="egov-wid10"><div class="ui-bar-c" align="center"><h3>egov-
wid10</h3></div></div>
  <div class="egov-wid2"><div class="ui-bar-c" align="center"><h3>egov-
wid2</h3></div></div>
</div>
```

Application

The components inserted in the Grid class are displayed to suit the size.

block1block1
block2block2

```
<div class="ui-grid-a">
  <div class="ui-block-a"><button type="submit" data-theme="c">block1</button></div>
  <div class="ui-block-b"><button type="submit" data-theme="b">block2</button></div>
```

```
</div>
```

```
wid5wid5  
wid7wid7
```

```
<div class="egov-grid">
```

```
  <div class="egov-wid7"><button type="submit" data-theme="a">button1</button></div>
```

```
  <div class="egov-wid5"><button type="submit" data-theme="b">button2</button></div>
```

```
</div>
```