

## Dynamic imaging

account name      file name      use & to separate options  
 https://demo.sirv.com/Examples/example.jpg?w=1200&ch=300&cy=center  
    folder path      use ? to add options

## General

**profile**      =ProfileName      Set of options  
**info**                Display metadata

## Scale

**w**      =300 (px / %)      Width  
**h**      =400 (px / %)      Height  
**scale.option**      =ignore      Scaling options  
**s**      =587      Resize by longest dimension

## Crop

**ch**      =150 (px / %)      Crop height  
**cw**      =78 (px / %)      Crop width  
**cx**      =40      Crop from top  
**cy**      =center      Crop from left  
**thumbnail**      =220      Square thumbnail  
**crop.type**      =trim      Face/product/POI crop

## Quality &amp; Format

**sharpen**      =0-100      Sharpen & optimize image  
**format**      =jpg      Image type  
**webp-fallback**      =png      If original is WebP  
**subsampling**      =4:2:2      Chroma subsampling  
**png.optimize**      =1      PNG optimization  
**gif.lossy**      =5      GIF compression

## Frame

**frame.style**      =mirror      Frame around image  
**frame.color**      =f23401      Frame color  
**frame.width**      =12%      Frame width  
**frame.rim.color**      =black      Frame rim color  
**frame.rim.width**      =4      Frame rim width

## Color tone

**colortone**      =sepia      Preset color tones  
**colortone.color**      =e8e8e8      Color tone layer  
**colortone.level**      =45      Color tone blending  
**colortone.mode**      =highlights      Solid or partial tone  
**colorize**      =yellow      Overlay a color  
**colorize.color**      =red      Color overlay  
**colorize.opacity**      =30      Color opacity  
**colorlevel.white**      =255      White level  
**colorlevel.black**      =0      Black level

## Canvas

**canvas.width**      =2500 (px / %)      Canvas width  
**canvas.height**      =360 (px / %)      Canvas height  
**canvas.color**      =03510c      Canvas color  
**canvas.position**      =southwest      Canvas position  
**canvas.opacity**      =56      Canvas opacity  
**canvas.border.width**      =114      Canvas border width  
**canvas.border.height**      =26%      Canvas border height  
**canvas.border.color**      =purple      Canvas border color  
**canvas.border.opacity**      =24      Canvas border opacity

## How to embed an image

Insert an image in HTML:

```

```

## Text

**text**      =Hello world!      Text overlay  
**text.align**      =left      Align multiline text  
**text.color**      =f0f0f0      Text color (HTML, hex)  
**text.opacity**      =0-100      Text opacity  
**text.size**      =48 (% / px)      Text size  
**text.font.size**      =70      Width of text  
**text.font.style**      =italic      Text style  
**text.font.family**      =Lobster      Google text font  
**text.font.weight**      =700      Font weight  
**text.position**      =northwest      Text position  
**text.position.gravity**      =center      Master location  
**text.position.x**      =56 (% / px)      Shift from left  
**text.position.y**      =-78 (% / px)      Shift from top  
**text.outline.width**      =14      Outline around text  
**text.outline.color**      =white      Text outline color  
**text.outline.opacity**      =40      Text outline opacity  
**text.outline.blur**      =24      Text outline edge blur  
**text.background.color**      =c40243      Text background color  
**text.background.opacity**      =33      Background opacity

## Effects

**rotate**      =-50      Rotation degree  
**brightness**      =25      Brightness  
**contrast**      =17      Contrast  
**exposure**      =34      Exposure  
**hue**      =-45      Hue  
**saturation**      =8      Saturation  
**lightness**      =13      Lightness  
**shadows**      =26      Shadows  
**highlights**      =22      Highlights  
**grayscale**      =true      B&W image  
**opacity**      =50      Opacity of PNG  
**blur**      =14      Blurred image  
**vignette.value**      =9      Depth of vignette  
**vignette.color**      =orange      Vignette color

## Watermark

**watermark**      =/sirv.png      Path to watermark  
**watermark.position**      =tile      Watermark position  
**watermark.rotate**      =45      Rotate watermark  
**watermark.opacity**      =38      Watermark opacity  
**watermark.layer**      =back      Located at front/back  
**watermark.scale.width**      =63 (% / px)      Watermark width  
**watermark.scale.height**      =150 (% / px)      Watermark height  
**watermark.scale.option**      =ignore      Scale watermark  
**watermark.canvas.color**      =orange      Background color  
**watermark.canvas.opacity**      =85      Background opacity  
**watermark.canvas.width**      =1700 (% / px)      Canvas width  
**watermark.canvas.height**      =150 (% / px)      Canvas height  
**watermark.crop.x**      =89      Crop from top  
**watermark.crop.y**      =17%      Crop from left  
**watermark.crop.width**      =115      Watermark width  
**watermark.crop.height**      =780      Watermark height  
**watermark.position.gravity**      =northwest      Watermark gravity  
**watermark.position.x**      =75 (% / px)      Watermark position x  
**watermark.position.y**      =75 (% / px)      Watermark position y

## How to add a responsive image

Insert a responsive image in HTML:

```
<script src="https://scripts.sirv.com/sirvjs/v3/sirv.js"></script>

```

## Spin URL

account name  
file name   use & to separate options  
folder path   use ? to add options  
<https://demo.sirv.com/Examples/example.spin?zoom=3&autospin=infinite>

### Spin options

|                        |        |                           |
|------------------------|--------|---------------------------|
| <b>spin</b>            | =hover | Spinning method           |
| <b>spinOnAnyDrag</b>   | =true  | Any direction rotation    |
| <b>startColumn</b>     | =7     | First image (column)      |
| <b>startRow</b>        | =3     | First image (row)         |
| <b>loopColumn</b>      | =false | Continue from beginning   |
| <b>loopRow</b>         | =true  | Continue from beginning   |
| <b>initializeOn</b>    | =click | Start on drag/hover/click |
| <b>speed</b>           | =70    | Dragging speed of spin    |
| <b>reverseRotation</b> | =both  | Reverse spin direction    |
| <b>swapRowsColumns</b> | =true  | Display vertical spin     |
| <b>rightClick</b>      | =true  | Show right-click menu     |
| <b>mousewheelStep</b>  | =2     | Mousewheel frame jump     |
| <b>image</b>           | =48    | Display spin as GIF       |

### Auto spin

|                          |                |                          |
|--------------------------|----------------|--------------------------|
| <b>autospin</b>          | =infinite      | Number of autospins      |
| <b>autospinSpeed</b>     | =7200          | Rotation time (ms)       |
| <b>autospinStart</b>     | =click         | Method to start autospin |
| <b>autospinStop</b>      | =hover         | Method to stop autospin  |
| <b>autospinDirection</b> | =anticlockwise | Direction of rotation    |

### Messages

|                              |               |                         |
|------------------------------|---------------|-------------------------|
| <b>loadingText</b>           | =Spin loading | Loading text            |
| <b>fullscreenLoadingText</b> | =Large spin   | Fullscreen loading text |
| <b>hint</b>                  | =false        | En/disable hint message |
| <b>hintText</b>              | =Drag         | Text on desktop         |
| <b>mobileHintText</b>        | =Swipe        | Text on mobile          |

### Fullscreen and zoom

|                   |        |                       |
|-------------------|--------|-----------------------|
| <b>fullscreen</b> | =false | En/disable fullscreen |
| <b>zoom</b>       | =5     | Zoom magnification    |

### How to embed a spin

1. Insert the Sirv script before the `</head>` of your web page (or elsewhere):

```
<script src="https://scripts.sirv.com/sirv.js"></script>
```

2. Insert a spin on your page using a div:

```
<div class="Sirv" data-src="https://demo.sirv.com/example.spin"></div>
```

# Sirv Zoom

### Zoom options

|                        |        |                       |
|------------------------|--------|-----------------------|
| <b>zoom-on-wheel</b>   | =false | Zoom with mousewheel  |
| <b>fullscreen</b>      | =false | En/disable fullscreen |
| <b>fullscreen-only</b> | =true  | Instant fullscreen    |
| <b>click-to-zoom</b>   | =2     | Clicks to zoom in     |

### Map and hints

|                            |             |                           |
|----------------------------|-------------|---------------------------|
| <b>contextmenu</b>         | =false      | En/disable context menu   |
| <b>map</b>                 | =true       | En/disable navigation map |
| <b>mapSize</b>             | =15         | Size of navigation map    |
| <b>textZoomIn</b>          | =See more   | Zoom-in text              |
| <b>textZoomOut</b>         | =See less   | Zoom-out text             |
| <b>textEnterFullscreen</b> | =Fullscreen | Enter fullscreen text     |
| <b>textExitFullscreen</b>  | =Exit       | Exit fullscreen text      |
| <b>textDownload</b>        | =Save image | Text to download image    |

### Thumbnails

|                               |           |                        |
|-------------------------------|-----------|------------------------|
| <b>thumbnails</b>             | =left     | Thumbnail position     |
| <b>thumbnails-orientation</b> | =vertical | Thumbnail orientation  |
| <b>squareThumbnails</b>       | =false    | Make thumbnails square |

### How to embed a zoom

1. Insert the script before the `</head>` (or elsewhere):

```
<script src="https://scripts.sirv.com/sirv.js"></script>
```

2. Insert the Sirv Zoom on your page using this code:

```
<div class="Sirv" data-effect="zoom" >
  
  <!--  -->
</div>
```

# Top tips

- Use right-click to access common tasks.
- Use Ctrl+A to select all items.
- Use multiple folders & keep below 5,000 items per folder.
- Upload directly to <https://my.sirv.com>, or use FTP or S3.
- Uploaded ZIPs will self-extract.
- Add **?info** to image URL to see its metadata.
- Learn more at <https://sirv.com/help>

## Manage images at my.sirv.com

