



API DETAILS

1. ALLOWED POST VARIABLES

1. **Type of item (type_item)** - parameters accepted bag, continuous, furn
2. **Size of bag (size_designer_w & size_designer_h)** - width and height in inches
3. **List of colors (list_colors)** - parameters accepted string of elements separated by comma we accept RGB colors
4. **Inches by default between images (inches_between)** - parameters will be provided in inches
5. **Output (pdf_output)** - parameters accepted onefile or twofiles
6. **Bleed size (bleed_size)** - value accepted in inches
7. **Crop marks (crop_marks)** - values accepted 1 or 0
8. **Session id from store (client_session)** - here you can provide all the details that you already have from the customer so we can cross reference with the design and once generated to be able to connect user orders

2. OUTPUT OF DESIGNER

1. **Design unique ID (design_id)** - for future reference and for the ability to download all resources with this id from an indicated URL
2. **Image height and width (design_size_width, design_size_height)** - values will be provided in inches and in pixels as an array
3. **Number of inches between images**
4. **Ink colors (ink_colors)** - values will be provided as an array of elements
5. **Ink coverage (ink_coverage)** - will be provided as a percentage
6. **PDF result one or two pdfs (design_result)** - will be provided as a URL to download

3. SEVER INTEGRATION

The integration will be done using an iframe to a domain like <http://tool.ld.com>, all info will be stored in the iframe so no changes will have to be done to the existing store.

So basically all that is needed from the store is the POST with the indicated variables above and the iframe what will have the tool running in your area. When we will start the integration we will share exactly where these parameters need to be submitted and server settings to allow cross domain info transfer.

```
<iframe src="http://tool.ld.com" class="framestyle"></iframe>
```