SPX-GC Template Demo Pack #1

This starter pack consists of a few example HTML -templates to be used for testing **SPX Graphics Controller** for controlling CasparCG or streaming applications, such as OBS, Wirecast and vMix.

Custom made and branded templates should always be used in production but these might help while getting to know the system

Installation

- Install **SPX Graphics Controller** from smartpx.fi/gc if not installed.
- Download spx_template_pack_1.zip -file and unzip to your GC's **templates** -folder.
- in GC, open a project and import demo templates into it.
- open any rundown in that project and add templates to rundown.
- fill in the templates and play.

List of templates

The pack has 8 templates. Some of them demonstrates various aspects of GC features.

Template	Features
COLOR BUMPER	A basic color wipe. Uses "none" as **out-mode**
HEADLINE 2 STEPS	Animation has two phases: play > **continue** > stop
INFO LEFT	Template has a **dropdown control** for choosing an animated icon
INFO RIGHT	Basic oneliner
NAME LEFT	Name strap with optional fields
NAME RIGHT	Name strap with optional fields
TICKER MANUAL	Basic static text strap
TICKER SHEET	Dynamic ticker using Google Sheet (and RSS) as **data source**

SPX Template Definition

Each template has a Javascript configuration object to expose desired features and default values to GC. See GC documentation for details.

Example configuration for a simple 1 field text template:

```
<script type="text/javascript">
    window.SPXGCTemplateDefinition = {
        "description": "One liner",
        "playserver": "OVERLAY",
        "playchannel": "1",
        "playlayer": "8",
```

```
            "webplayout": "8",
            "out": "manual",
            "uicolor": "7",
            "DataFields": [
                {
                    "field" : "f0",
                    "ftype" : "textfield",
                    "title" : "Simple text strap",
                    "value" : "Firstname Lastname"
                }
            ]};
    </script>
```

"Debug"

Templates utilizes webcg-devtools for browser based testing. You can open a html file in a browser and give **? debug=true** url parameter to open WebCG devtool user interface.

```
SPX1_INFO_RIGHT.html?debug=true
```

Inspect SPX Template Definition object to understand what fields the template expects for it to function properly.

> Note: the debug feature is NOT extensively tested with the templates in this starter pack...

Customization options

All the templates in this demo pack uses **customize.css** for fonts and colors. You can edit the values in the file and re-play any of the templates to see the effect. There are several example customizations in css -folder. Overwrite the existing customize.css with any of the example files.

- **Googly** - white backgrounds and clear bright colors. (This is the default one.)
- **Swedish furniture** - bold typography with bluish-yellowish colors
- **Motorway** - black and red colors on angled backgrounds.
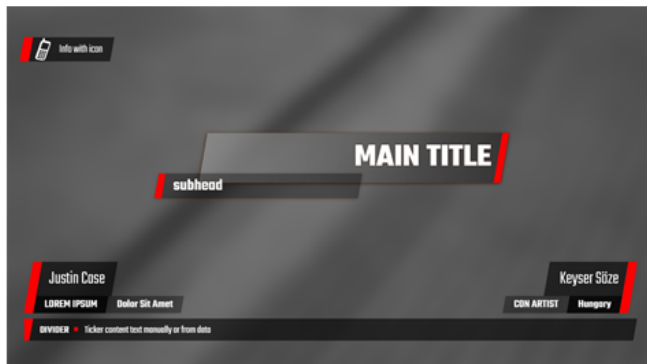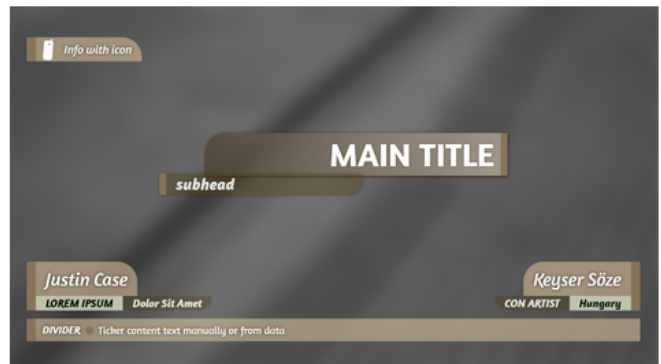- **Day spa** - muted, translucent colors and rounded corners

Googly
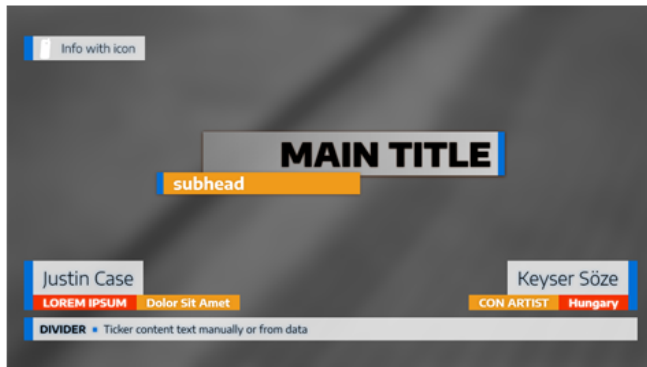
Swedish furniture

Motorway

Day spa

Remember, these customizations only effect some visual aspects of these demo templates. Animations and layout stays mostly the same. For production purposes a custom made template pack is *the way to go*. Get in contact if you need help in creating bespoke templates with advanced features (social media integration, impactful animations, responsive "linked" layers, image galleries, map animations, graphs, particle effects etc...)

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