

## Easy Client-Side Exporting with DevExtreme Data Visualization v16.1

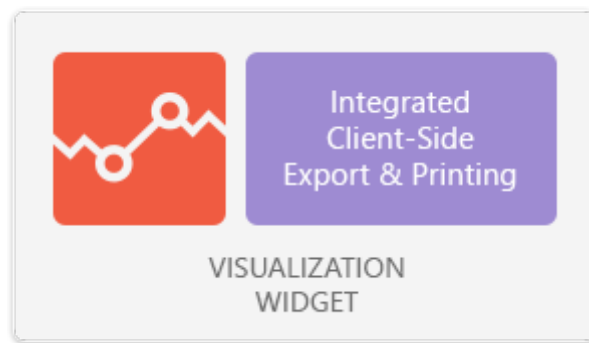
Exporting the DevExtreme data visualization widgets (charts, etc.) is now easier and provides more features with the v16.1 release

- Client-side
- Built-in functionality
- More options to export

The data visualization widgets now export completely on the client-side! We've removed the need to take a round-trip back to the web-server to export.

### Easy Export

Another great benefit is that it is now easier to export. The export the functionality is now provided out-of-the-box.



To turn export on, simply enable the corresponding option in your widget configuration:

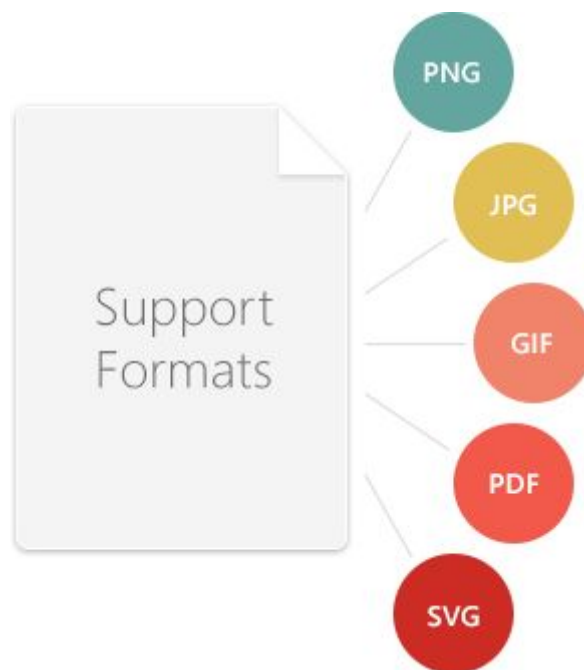
```
options = {
  "export": {
    enabled: true
  },
  ...
}
```

In previous releases, exporting required you to use the `dxExporter` widget and setup a specially customized PhantomJS server. So, getting started with this obsolete export approach would take a lot of time and requires additional components. This export also was a server-side operation.



Honestly, we didn't like this approach either. So the new client-side export is supported by each data visualization widget out-of-the-box. Therefore, it's easy to customize your exporting options.

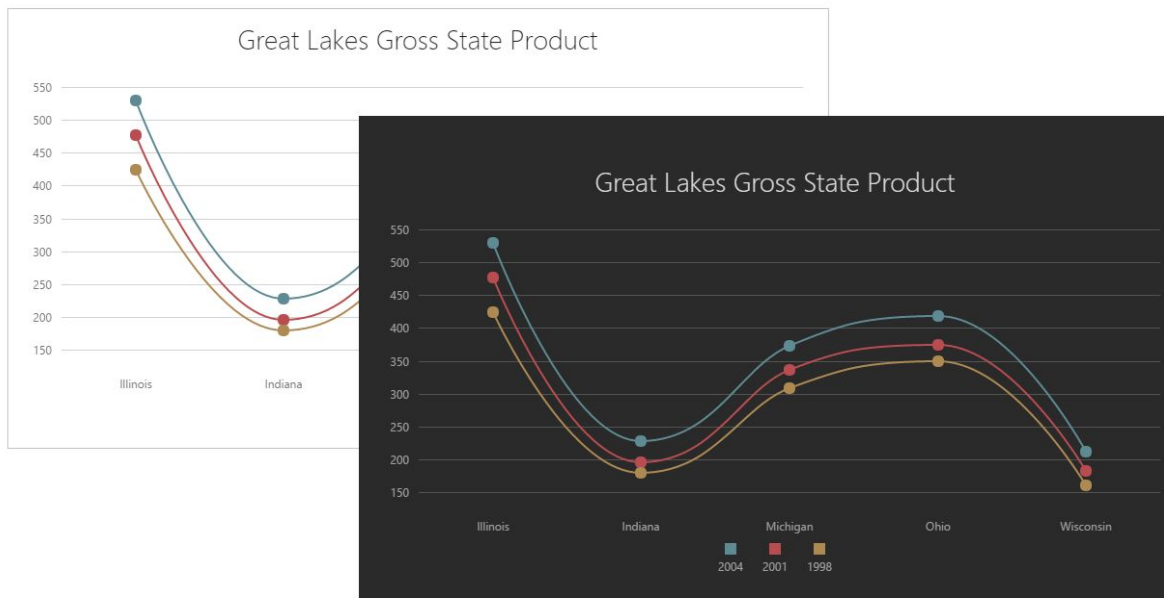
### Additional Features



The new export still supports printing and exporting to JPG, PNG, GIF, PDF and SVG. The export options are also the same as before. For example, to change the default name of a file containing export results, use the **fileName** option:

```
options = {
  "export": {
    fileName: "myExportedFile"
  },
  ...
}
```

However, the new exporting does provides several new features, including the option to specify a background color for the exported chart:

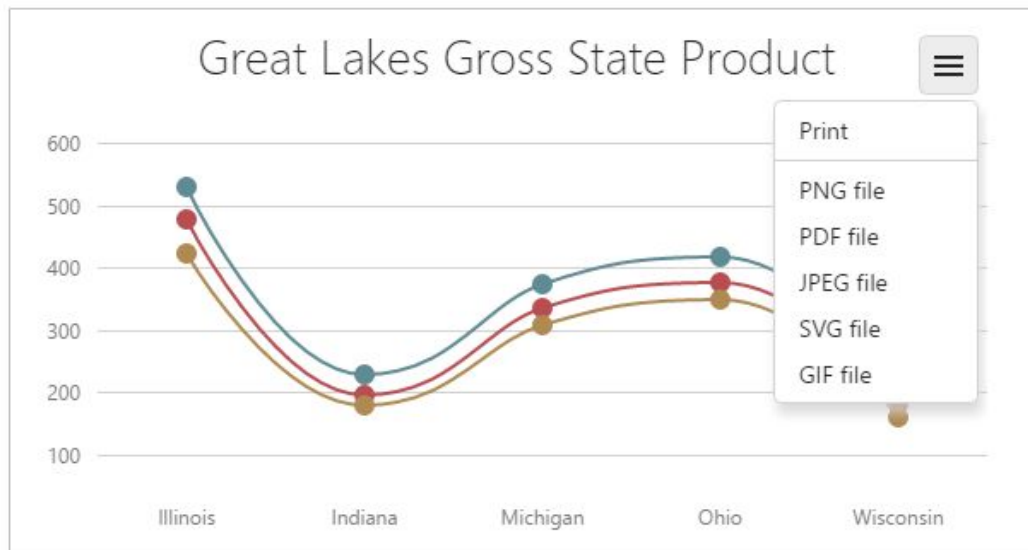


This can be useful if your widget is displayed in a custom theme:

```
options = {
  "export": {
    backgroundColor: "yellow"
  },
  ...
}
```

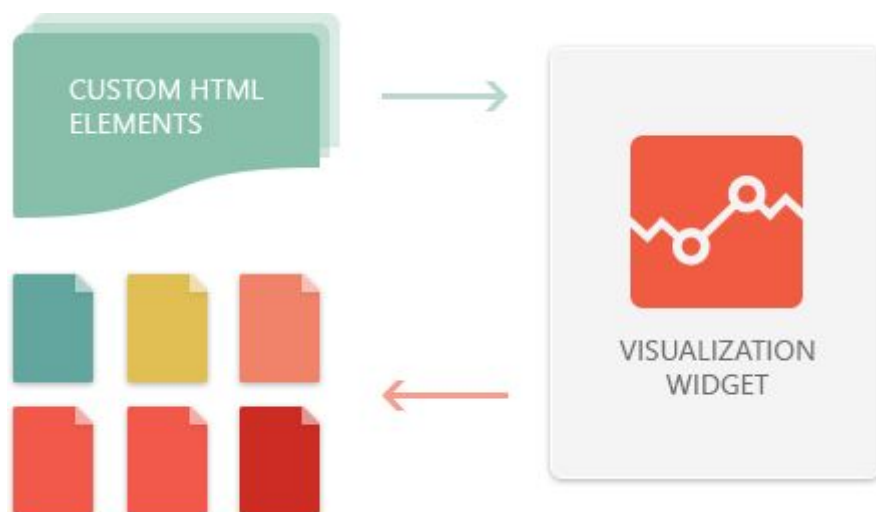
## Export menu

The new data visualization widgets' export feature also provides a default export menu out-of-the-box. This menu appears once you enable export for a widget.



This menu is also designed to not get in the way of other important elements of the widget.

Each visualization widget also contains API-methods for exporting and printing out-of-the-box.



It's a simple and convenient way to customize user interaction options for your web page.

```
chartInstance.exportTo("myExample", "pdf");
```

What do you think of the simpler and more powerful exporting feature of the DevExtreme data visualization widget in the v16.1 release?