JavaScript window extension

JavaScript And Browser · https://www.exeoutput.com/help/cef-js-window-extension

In addition to the "exeoutput" JavaScript object available in ExeOutput applications, ExeOutput for PHP extends the `window` object, particularly to manage secondary windows or pop-ups.

CEF Engine Only

These `window` object extensions are only available with the CEF rendering engine. They are not supported by the WebView2 engine. For WebView2, please use the methods of the `exeoutput` JavaScript object.

Tip

The following examples can be tested in the **Secondary Windows and Popups** topic of the **General Demonstration**.

The following commands are available:

window.open

`window.open()` is fully supported. You can also name your pop-ups to identify or manipulate them with JavaScript:

```
<script>
  $(function() {

    $("#btn").click( function()
    {
        window.open('samples/testpopup.php', 'Popup');
    }
 });
</script>
```

window.exportPDF

`window.exportPDF(pdffilename)` is a JavaScript extension available in ExeOutput applications. This function allows you to export the window's content as a PDF file.

`pdffilename` allows you to specify the full path and filename for the PDF export.

For example:

```
<script language="javascript">
   // Callback for the save dialog box: `content` contains the full path to the future PDF file.

    function DemoSavePDF(content) {
□□□if (content === "") return;
□□□window.exportPDF(content);
□□}
□□□□□
□function exportpdf() {
□    // Run the HEScript script `SavePDFDlgFile` (defined in `UserMain`) to obtain the PDF
filename.
□    exeoutput.GetHEScriptCom('hescript://UserMain.SavePDFDlgFile', DemoSavePDF);
□□}
□□□□□
</script>
```

window.moveTo and window.resizeTo

`window.moveTo()` and `window.resizeTo()` are also supported.

Here is an example of displaying a fullscreen window:

```
function showmaxpop()
     {
     var w = window.open('about:blank', 'Report', "fullscreen");
     w.document.open();
     w.document.write('Hello large popup');
     w.document.close();
     w.moveTo(0,0);
     w.resizeTo(screen.availWidth, screen.availHeight);
```

```
    }
```

See these topics also:

The JavaScript `exeoutput` Object

How to Call HEScript Procedures/Functions?