

How to set pdf page size with pdf generator sdk for javascript in Javascript and ByteScout PDF Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to set pdf page size with pdf generator sdk for javascript in Javascript

The sample source code below will teach you how to set pdf page size with pdf generator sdk for javascript in Javascript. Want to set pdf page size with pdf generator sdk for javascript in your Javascript app? ByteScout PDF Suite is designed for it. ByteScout PDF Suite is the set that includes 6 SDK products to work with PDF from generating rich PDF reports to extracting data from PDF documents and converting them to HTML. This bundle includes PDF (Generator) SDK, PDF Renderer SDK, PDF Extractor SDK, PDF to HTML SDK, PDF Viewer SDK and PDF Generator SDK for Javascript.

This prolific sample source code in Javascript for ByteScout PDF Suite contains various functions and other necessary options you should do calling the API to set pdf page size with pdf generator sdk for javascript. Just copy and paste the code into your Javascript application's code and follow the instructions. This basic programming language sample code for Javascript will do the whole work for you to set pdf page size with pdf generator sdk for javascript.

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Source Code Files:

checkdatauri.js

```
// checks if we have datauri support in current browser
// if we have support for datauri support then we can stream generated PDF right
// otherwise we should use Downloadify script to allow user to save PDF file
function CheckDataURISupport(){

    var result = true;
    var checkDataURISupportImage = new Image();

    checkDataURISupportImage.onload = checkDataURISupportImage.onerror = function()
        if(this.width != 1 || this.height != 1){
            result = false;
        }
    }
    checkDataURISupportImage.src = "";
    // check if we have datauri support in current browser - end

    return result;
}
```

createpdf.js

```
// function that creates BytescoutPDF instance (defined in BytescoutPDF.js script which
// then calls API methods and properties to create PDF document
// and returns created BytescoutPDF object instance
// this CreatePDF() function is called from Sample.html
// IsInternetExplorer8OrLower parameter indicates if we use IE8 or lower so we CAN'T use
// IMPORTANT ABOUT IMAGES:
// When using Firefox or IE, pdf generation may fail because images are not accessible
// the solution for this issue is to preload images in main HTML document before running
// to preload images, put them into hidden div block "pdfreportimages" - you can see it

function CreatePDF(IsInternetExplorer8OrLower) {

    // create BytescoutPDF object instance
    var pdf = new BytescoutPDF();

    // set document properties: Title, subject, keywords, author name and creator name
    pdf.propertiesSet("Sample document title", "Sample subject", "keyword1, keyword 2,
    // set page size.
```

```
// select one of predefined page sizes:
// BytescoutPDF.A0
// BytescoutPDF.A1
// BytescoutPDF.A2
// BytescoutPDF.A3
// BytescoutPDF.A4
// BytescoutPDF.A5
// BytescoutPDF.A6
// BytescoutPDF.A7
// BytescoutPDF.Letter
// BytescoutPDF.Legal
// BytescoutPDF.Executive
// BytescoutPDF.JisB5
pdf.pageSize(BytescoutPDF.Letter);

// or you may set CUSTOM page size, for example set to 5x7 inches
// pdf.pageSetWidth(5*72); // 5 inches * 72 DPI (dots per inch)
// pdf.pageSetHeight(7*72); // 7 inches * 72 DPI

// set page orientation (PORTRAIT or LANDSCAPE)
pdf.pageSetOrientation(BytescoutPDF.PORTRAIT);

// add new page
pdf.pageAdd();

pdf.textAdd(50, 50, '"Letter" page size', 0);

// return BytescoutPDF object instance
return pdf;
}
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

ON-PREMISE OFFLINE SDK

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