

How to draw rectangle in pdf with pdf generator sdk for javascript in JavaScript using ByteScout Premium Suite

Step-by-step tutorial on how to draw rectangle in pdf with pdf generator sdk for javascript in JavaScript

An easy to understand sample source code to learn how to draw rectangle in pdf with pdf generator sdk for javascript in JavaScript What is ByteScout Premium Suite? It is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to draw rectangle in pdf with pdf generator sdk for javascript in your JavaScript application.

Want to save time? You will save a lot of time on writing and testing code as you may just take the JavaScript code from ByteScout Premium Suite for draw rectangle in pdf with pdf generator sdk for javascript below and use it in your application. Simply copy and paste in your JavaScript project or application you and then run your app! Applying JavaScript application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

ByteScout Premium Suite free trial version is available on our website. JavaScript and other programming languages are supported.

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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,

    // add page
    pdf.pageAdd();
```

```
// draw simple rectangle
pdf.graphicsDrawRectangle(50, 50, 200, 200);

// draw filled rectangle
pdf.graphicsSetColor(255, 0, 0);
pdf.graphicsDrawRectangleFill(50, 300, 200, 200);

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

VIDEO

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

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