

## How to set pdf font name with pdf generator sdk for javascript in Javascript and ByteScout PDF Suite

This code in Javascript shows how to set pdf font name with pdf generator sdk for javascript with this how to tutorial

These source code samples are assembled by their programming language and functions they apply. ByteScout PDF Suite can set pdf font name with pdf generator sdk for javascript. It can be applied from Javascript. 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.

The following code snippet for ByteScout PDF Suite works best when you need to quickly set pdf font name with pdf generator sdk for javascript in your Javascript application. Follow the instructions from scratch to work and copy the Javascript code. Enjoy writing a code with ready-to-use sample codes in Javascript.

The trial version of ByteScout PDF Suite can be downloaded for free from our website. It also includes source code samples for Javascript and other programming languages.

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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
    pdf.pageSize(BytescoutPDF.A4);

    // set page orientation (BytescoutPDF.PORTRAIT = portrait, BytescoutPDF.LANDSCAPE =
```

```
pdf.pageSetOrientation(BytescoutPDF.PORTRAIT);

// add new page
pdf.pageAdd();

// set font color in RGB format to 0,0,0 - black color
pdf.fontSetColor(0, 0, 0);

// set font size
pdf.fontSize(14);

// BytescoutPDF.js provides support for built-in PDF fonts
// which are demonstrated in this sample

// trying Times-Roman
pdf.setFontName('Times-Roman');
// draw text
pdf.textAdd(20, 20, 'Hello Times Roman!');

// trying Helvetica
pdf.setFontName('Helvetica');
// draw text
pdf.textAdd(20, 60, 'Hello Helvetica!');

// trying Courier-Bold
pdf.setFontName('Courier');
// draw text
pdf.textAdd(20, 100, 'Hello Courier!');

// set zapf dingbats built in font to use
pdf.setFontName("zapfDingbats");
pdf.fontSize(25);

// draw symbols, see map of letters to symbols at https://images.google.com/?q=zapf
pdf.textSetBox(10,150,500,300); // define output rectangle
pdf.textAddToBox("1234567890!@#%&*( )ABCDEFGHIJKLMN OPQRSTUVWXYZabcdefghijklmnopqr:");

// set symbol font
pdf.setFontName("Symbol");
pdf.fontSize(25);

// draw symbols, see map of letters to symbols at https://images.google.com/?q=zapf
pdf.textSetBox(10,310,500,800); // define output rectangle
pdf.textAddToBox("1234567890!@#%&*( )ABCDEFGHIJKLMN OPQRSTUVWXYZabcdefghijklmnopqr:");

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

VIDEO

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

ON-PREMISE OFFLINE SDK

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