

www.bytescout.com

How to add text and images to PDF in JavaScript with PDF.co Web API

PDF.co Web API: the Web API with a set of tools for documents manipulation, data conversion, data extraction, splitting and merging of documents. Includes image recognition, built-in OCR, barcode generation and barcode decoders to decode bar codes from scans, pictures and pdf.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about **PDF.co Web API**](#)

[Explore API Documentation](#)

[Get Free Training for PDF.co Web API](#)

[Get Free API key for Web API](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

Source Code Files:

app.js

```
var https = require("https");
```

```

var path = require("path");
var fs = require("fs");

// `request` module is required for file upload.
// Use "npm install request" command to install.
var request = require("request");

// The authentication key (API Key).
// Get your own by registering at https://app.pdf.co/documentation/api
const API_KEY = "*****";

// Source PDF file.
const SourceFile = "./sample.pdf";

// Comma-separated list of page indices (or ranges) to process. Leave empty for all pages.
const Pages = "";

// PDF document password. Leave empty for unprotected documents.
const Password = "";

// Destination PDF file name
const DestinationFile = "./result.pdf";

// Image params
const Type = "image";
const X = 400;
const Y = 20;
const Width = 119;
const Height = 32;
const ImageUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-to-pdf";

// Input file Base64
const SourceFileBase64 = fs.readFileSync(SourceFile, { encoding: 'base64' });

// 1. Get Uploaded File Url from Base64 Source
uploadBase64ToPDFco(SourceFileBase64, 'sample.pdf')
    .then((respBase64FileUrl) => {
        // 2. Add Image to PDF
        addImageToPdf(respBase64FileUrl, DestinationFile);
    })
    .catch(e => {
        console.log(e);
    });

function addImageToPdf(sourceFileUrl, destinationFile) {
    // * Add image *
    // Prepare request to `PDF Edit` API endpoint
    var queryPath = `/v1/pdf/edit/add`;

    // JSON payload for api request
    var jsonPayload = JSON.stringify({
        name: path.basename(destinationFile),
        password: Password,
        pages: Pages,
        url: sourceFileUrl,
        type: Type,
        x: X,
        y: Y,
        width: Width,
    });

```

```

        height: Height,
        urlimage: ImageUrl
    });

    var reqOptions = {
        host: "api.pdf.co",
        method: "POST",
        path: queryPath,
        headers: {
            "x-api-key": API_KEY,
            "Content-Type": "application/json",
            "Content-Length": Buffer.byteLength(jsonPayload, 'utf8')
        }
    };
    // Send request
    var postRequest = https.request(reqOptions, (response) => {
        response.on("data", (d) => {
            // Parse JSON response
            var data = JSON.parse(d);

            if (data.error == false) {
                // Download the PDF file
                var file = fs.createWriteStream(destinationFile);
                https.get(data.url, (response2) => {
                    response2.pipe(file).on("close", () => {
                        console.log(`Generated PDF file saved to '${destinationFile}'`);
                    });
                });
            } else {
                // Service reported error
                console.log(data.message);
            }
        });
    }).on("error", (e) => {
        // Request error
        console.error(e);
    });

    // Write request data
    postRequest.write(jsonPayload);
    postRequest.end();
}

function uploadBase64ToPDFco(SourceFileBase64, inputFileName) {
    return new Promise(resolve => {
        var options = {
            'method': 'POST',
            'url': 'https://api.pdf.co/v1/file/upload/base64',
            'headers': {
                'x-api-key': API_KEY
            },
            formData: {
                'file': SourceFileBase64,
                'name': inputFileName
            }
        };
        request(options, function (err, res, body) {

```

```

        if (!err) {
            var data = JSON.parse(res.body)
            resolve(data.url);
        }
        else {
            console.log("uploadFile() request error: " + e);
        }
    });
});
}

```

package-lock.json

```

{
  "name": "test",
  "version": "1.0.0",
  "lockfileVersion": 2,
  "requires": true,
  "packages": {
    "": {
      "name": "test",
      "version": "1.0.0",
      "license": "ISC",
      "dependencies": {
        "request": "^2.88.2"
      }
    },
    "node_modules/ajv": {
      "version": "6.12.6",
      "resolved": "https://registry.npmjs.org/ajv/-/ajv-6.12.6.tgz",
      "integrity": "sha512-j3fVLgvTo527anyYyJ0GTYJbG+vnQYvE0m5mmkc1TK+nxAppkCLMIL0aZ4",
      "dependencies": {
        "fast-deep-equal": "^3.1.1",
        "fast-json-stable-stringify": "^2.0.0",
        "json-schema-traverse": "^0.4.1",
        "uri-js": "^4.2.2"
      },
      "funding": {
        "type": "github",
        "url": "https://github.com/sponsors/epoberezkin"
      }
    },
    "node_modules/asn1": {
      "version": "0.2.4",
      "resolved": "https://registry.npmjs.org/asn1/-/asn1-0.2.4.tgz",
      "integrity": "sha512-jxwzQpLQjSmWxgwaCZE9Nz+gLAG01yF1QnWgbhGwHI5A6FRIEY6IVqtHhIe",
      "dependencies": {
        "safer-buffer": "~2.1.0"
      }
    }
  },

```

```
"node_modules/assert-plus": {
  "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/assert-plus/-/assert-plus-1.0.0.tgz",
  "integrity": "sha1-8S4PPF13sLHN2RRpQuTpbB5N1SU=",
  "engines": {
    "node": ">=0.8"
  }
},
"node_modules/asynckit": {
  "version": "0.4.0",
  "resolved": "https://registry.npmjs.org/asynckit/-/asynckit-0.4.0.tgz",
  "integrity": "sha1-x57Zf380y48robYXkLzDZkdLS3k="
},
"node_modules/aws-sign2": {
  "version": "0.7.0",
  "resolved": "https://registry.npmjs.org/aws-sign2/-/aws-sign2-0.7.0.tgz",
  "integrity": "sha1-tG6JCTSpWR8tL2+G1+ap8bP+dqg=",
  "engines": {
    "node": "*"
  }
},
"node_modules/aws4": {
  "version": "1.11.0",
  "resolved": "https://registry.npmjs.org/aws4/-/aws4-1.11.0.tgz",
  "integrity": "sha512-xh1Rl34h6Fi1DC2WWKfxUTVqRsNnr6LsKz2+hfwDxQJWmrX8+c7ylaQBMch"
},
"node_modules/bcrypt-pbkdf": {
  "version": "1.0.2",
  "resolved": "https://registry.npmjs.org/bcrypt-pbkdf/-/bcrypt-pbkdf-1.0.2.tgz",
  "integrity": "sha1-pDAd0JtqQ/m2f/PKEaP2Y342Dp4=",
  "dependencies": {
    "tweetnacl": "^0.14.3"
  }
},
"node_modules/caseless": {
  "version": "0.12.0",
  "resolved": "https://registry.npmjs.org/caseless/-/caseless-0.12.0.tgz",
  "integrity": "sha1-G2gcIf+EAzyCZUMJBoLCDRhXUdw="
},
"node_modules/combined-stream": {
  "version": "1.0.8",
  "resolved": "https://registry.npmjs.org/combined-stream/-/combined-stream-1.0.8.tgz",
  "integrity": "sha512-jQkuOcd7pPsEGiI089ryZmdkCRQA97ypzIdVesYFJp7KLpM3G7fsRTjsoP9GknqrjXs65UNuBjUjz8N1AJ7wfBg==",
  "dependencies": {
    "delayed-stream": "~1.0.0"
  },
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/core-util-is": {
  "version": "1.0.2",
  "resolved": "https://registry.npmjs.org/core-util-is/-/core-util-is-1.0.2.tgz",
  "integrity": "sha1-tf1UIgqivFq1eqtxQMlAdUUDwac="
},
"node_modules/dashdash": {
  "version": "1.14.1",
  "resolved": "https://registry.npmjs.org/dashdash/-/dashdash-1.14.1.tgz",
  "integrity": "sha1-hTz6D3y+L+ld4gMmuN1YEDX24vA=",
  "dependencies": {

```

```

"assert-plus": "^1.0.0"
},
"engines": {
  "node": ">=0.10"
}
},
"node_modules/delayed-stream": {
  "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/delayed-stream/-/delayed-stream-1.0.0.tgz",
  "integrity": "sha1-3zrhmayt+31ECqrgsp4icrJ0xhk=",
  "engines": {
    "node": ">=0.4.0"
  }
},
"node_modules/ecc-jsbn": {
  "version": "0.1.2",
  "resolved": "https://registry.npmjs.org/ecc-jsbn/-/ecc-jsbn-0.1.2.tgz",
  "integrity": "sha1-0o0pB0VDUyh4dMVkt1SThoSamMk=",
  "dependencies": {
    "jsbn": "~0.1.0",
    "safer-buffer": "^2.1.0"
  }
},
"node_modules/extend": {
  "version": "3.0.2",
  "resolved": "https://registry.npmjs.org/extend/-/extend-3.0.2.tgz",
  "integrity": "sha512-fjquC59cD7CyW6urNXK0FBufkZcoiGG80wTuPujX590cB5Ttln20E2UB4S/",
},
"node_modules/extsprintf": {
  "version": "1.3.0",
  "resolved": "https://registry.npmjs.org/extsprintf/-/extsprintf-1.3.0.tgz",
  "integrity": "sha1-lpGEQOMEGnpBT4xS48V06zw+HgU=",
  "engines": [
    "node >=0.6.0"
  ]
},
"node_modules/fast-deep-equal": {
  "version": "3.1.3",
  "resolved": "https://registry.npmjs.org/fast-deep-equal/-/fast-deep-equal-3.1.3.tgz",
  "integrity": "sha512-lwH8IYoQVlB4yGqn8D4HdqF9YF/XNro3szuIVeZFRvnWrM3CJX0PmD81p5b7HJI3oYVssrgzQYgPSwEjSDlA==",
},
"node_modules/fast-json-stable-stringify": {
  "version": "2.1.0",
  "resolved": "https://registry.npmjs.org/fast-json-stable-stringify/-/fast-json-stable-stringify-2.1.0.tgz",
  "integrity": "sha512-lhd/wF+Lk98HZoTCtlVraHtfh5XYijIjalXck7saUtuanSDyLMxnHhSXEDJ",
},
"node_modules/forever-agent": {
  "version": "0.6.1",
  "resolved": "https://registry.npmjs.org/forever-agent/-/forever-agent-0.6.1.tgz",
  "integrity": "sha1-+8cfDEGt6zf5bFd60e1C2P2sypE=",
  "engines": {
    "node": "*"
  }
},
"node_modules/form-data": {
  "version": "2.3.3",
  "resolved": "https://registry.npmjs.org/form-data/-/form-data-2.3.3.tgz",
  "integrity": "sha512-15LhjwV79W+PztdWwF539+XwUuqpW/95OZK93grrfpU/0uQrJQQ80iwBcO1XU7IA63IoYjKqyZwfWk485rQ==",
  "dependencies": {
    "asynckit": "^0.4.0",

```

```
    "combined-stream": "^1.0.6",
    "mime-types": "^2.1.12"
  },
  "engines": {
    "node": ">= 0.12"
  }
},
"node_modules/getpass": {
  "version": "0.1.7",
  "resolved": "https://registry.npmjs.org/getpass/-/getpass-0.1.7.tgz",
  "integrity": "sha1-Xv+OPmhNVprkyysSgmB0i6YhSfo=",
  "dependencies": {
    "assert-plus": "^1.0.0"
  }
},
"node_modules/har-schema": {
  "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/har-schema/-/har-schema-2.0.0.tgz",
  "integrity": "sha1-qUwiJ0vKwEeCoNkDVSHyRzW37JI=",
  "engines": {
    "node": ">=4"
  }
},
"node_modules/har-validator": {
  "version": "5.1.5",
  "resolved": "https://registry.npmjs.org/har-validator/-/har-validator-5.1.5.tgz",
  "integrity": "sha512-nmT2T0lljbxtdQZfspsno9hgrG3Uir6Ks5afism62poxqBM6sDnMEuPmzTq8",
  "deprecated": "this library is no longer supported",
  "dependencies": {
    "ajv": "^6.12.3",
    "har-schema": "^2.0.0"
  },
  "engines": {
    "node": ">=6"
  }
},
"node_modules/http-signature": {
  "version": "1.2.0",
  "resolved": "https://registry.npmjs.org/http-signature/-/http-signature-1.2.0.tgz",
  "integrity": "sha1-muzZJRFHcvPZW2WmCruPfBj7r0E=",
  "dependencies": {
    "assert-plus": "^1.0.0",
    "jsprim": "^1.2.2",
    "sshpk": "^1.7.0"
  },
  "engines": {
    "node": ">=0.8",
    "npm": ">=1.3.7"
  }
},
"node_modules/is-typedarray": {
  "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/is-typedarray/-/is-typedarray-1.0.0.tgz",
  "integrity": "sha1-5hHnk80P7/qd391307r92ueo="
},
"node_modules/isstream": {
  "version": "0.1.2",
  "resolved": "https://registry.npmjs.org/isstream/-/isstream-0.1.2.tgz",
  "integrity": "sha1-R+y/evVa+m+S4VA0aQ64uFKcCZo="
},
```

```
"node_modules/jsbn": {
  "version": "0.1.1",
  "resolved": "https://registry.npmjs.org/jsbn/-/jsbn-0.1.1.tgz",
  "integrity": "sha1-peZUwuWi3rXyAdls77yoDA7y9RM="
},
"node_modules/json-schema": {
  "version": "0.2.3",
  "resolved": "https://registry.npmjs.org/json-schema/-/json-schema-0.2.3.tgz",
  "integrity": "sha1-tIDIKuWaLwWVT0cnvT8qTogvnhM="
},
"node_modules/json-schema-traverse": {
  "version": "0.4.1",
  "resolved": "https://registry.npmjs.org/json-schema-traverse/-/json-schema-traverse-0.4.1.tgz",
  "integrity": "sha512-xbbCH5dCYU5T8LcEhhuh7HJ88HXuW3qsI3Y0zOZFKfZEHcpWiHU/Jxzk629"
},
"node_modules/json-stringify-safe": {
  "version": "5.0.1",
  "resolved": "https://registry.npmjs.org/json-stringify-safe/-/json-stringify-safe-5.0.1.tgz",
  "integrity": "sha1-EpailY/UXxmg9s4B1lcB4sc1tus="
},
"node_modules/jsprim": {
  "version": "1.4.1",
  "resolved": "https://registry.npmjs.org/jsprim/-/jsprim-1.4.1.tgz",
  "integrity": "sha1-MT5mvB5cwG5Di8G3SZwuXFastqI=",
  "engines": [
    "node >=0.6.0"
  ],
  "dependencies": {
    "assert-plus": "1.0.0",
    "extsprintf": "1.3.0",
    "json-schema": "0.2.3",
    "verror": "1.10.0"
  }
},
"node_modules/mime-db": {
  "version": "1.47.0",
  "resolved": "https://registry.npmjs.org/mime-db/-/mime-db-1.47.0.tgz",
  "integrity": "sha512-QBmM/B66IoBkzfIAVvdmGFRoqmKokI0L1ryfo/Wh4tLz5pbH1FpFlmGJEtDhUib9I2koZqRk+uDK2cp3vXg==",
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/mime-types": {
  "version": "2.1.30",
  "resolved": "https://registry.npmjs.org/mime-types/-/mime-types-2.1.30.tgz",
  "integrity": "sha512-c8uiFd2J3u0JHUqdsW7FllQ7Z6otdTU/xqZxK2WDOIioLkqW5fddfEXGPN3HZd2gMIwkyFK44xghhJstP/Y=",
  "dependencies": {
    "mime-db": "1.47.0"
  },
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/oauth-sign": {
  "version": "0.9.0",
  "resolved": "https://registry.npmjs.org/oauth-sign/-/oauth-sign-0.9.0.tgz",
  "integrity": "sha512-Ws8qomzwSc/BI6tr3V/WpKhjgl+0rhmZCqFUDaVdc2iH6oW/eRwHA0jA/15J/ztEjdGqk37/kV8iUkkwliNQ==",
  "engines": {
    "node": "*"
  }
}
```

```
},
"node_modules/performance-now": {
  "version": "2.1.0",
  "resolved": "https://registry.npmjs.org/performance-now/-/performance-now-2.1.0.",
  "integrity": "sha1-Ywn040X6kT7BxpMHRjZLSzd8nns="
},
"node_modules/psl": {
  "version": "1.8.0",
  "resolved": "https://registry.npmjs.org/psl/-/psl-1.8.0.tgz",
  "integrity": "sha512-RId0zyoavK+hA180GGWDqUTsCLhtA7IcZ/6NCs4fFJaHBDab+pDDmDIByWF
},
"node_modules/punycode": {
  "version": "2.1.1",
  "resolved": "https://registry.npmjs.org/punycode/-/punycode-2.1.1.tgz",
  "integrity": "sha512-XRsRjdf+j5ml+y/6GKHPZbrF/8p2Yga0JPtdqTIY2Xe5ohJPD9saDJJLPvp
  "engines": {
    "node": ">=6"
  }
},
"node_modules/qs": {
  "version": "6.5.2",
  "resolved": "https://registry.npmjs.org/qs/-/qs-6.5.2.tgz",
  "integrity": "sha512-N5ZAX4/LxJmF+7wN74pUD6qAh9/wnvdQcj9TZj3evvXzSUo7bfmw91saqMj
  "engines": {
    "node": ">=0.6"
  }
},
"node_modules/request": {
  "version": "2.88.2",
  "resolved": "https://registry.npmjs.org/request/-/request-2.88.2.tgz",
  "integrity": "sha512-Msvt0rfG9Zcr0wAW+Qi+F6HbD0CWxEh9ou77u0b7FM2WPhwT7smM833Pzan
  "deprecated": "request has been deprecated, see https://github.com/request/reque
  "dependencies": {
    "aws-sign2": "~0.7.0",
    "aws4": "^1.8.0",
    "caseless": "~0.12.0",
    "combined-stream": "~1.0.6",
    "extend": "~3.0.2",
    "forever-agent": "~0.6.1",
    "form-data": "~2.3.2",
    "har-validator": "~5.1.3",
    "http-signature": "~1.2.0",
    "is-typedarray": "~1.0.0",
    "isstream": "~0.1.2",
    "json-stringify-safe": "~5.0.1",
    "mime-types": "~2.1.19",
    "oauth-sign": "~0.9.0",
    "performance-now": "^2.1.0",
    "qs": "~6.5.2",
    "safe-buffer": "^5.1.2",
    "tough-cookie": "~2.5.0",
    "tunnel-agent": "^0.6.0",
    "uuid": "^3.3.2"
  },
  "engines": {
    "node": ">= 6"
  }
},
"node_modules/safe-buffer": {
  "version": "5.2.1",
```

```
"resolved": "https://registry.npmjs.org/safe-buffer/-/safe-buffer-5.2.1.tgz",
"integrity": "sha512-rp3So07KcdmmKbGvgaNxQJsr7bGVSVk5S9Eq1F+ppbRo70+YeaDxkw5Dd8N
"funding": [
  {
    "type": "github",
    "url": "https://github.com/sponsors/feross"
  },
  {
    "type": "patreon",
    "url": "https://www.patreon.com/feross"
  },
  {
    "type": "consulting",
    "url": "https://feross.org/support"
  }
],
},
"node_modules/safer-buffer": {
  "version": "2.1.2",
  "resolved": "https://registry.npmjs.org/safer-buffer/-/safer-buffer-2.1.2.tgz",
  "integrity": "sha512-YZo3K82SD7Riyi0E1EQPojLz7kpepnSQI9IyPbHHg1XXXevb5dJI7tpyN2A
},
"node_modules/sshpk": {
  "version": "1.16.1",
  "resolved": "https://registry.npmjs.org/sshpk/-/sshpk-1.16.1.tgz",
  "integrity": "sha512-HXXqVUq7+pcKeLqQZj6mHFUMvXt0Jt1uoUx09pFW6011inTMxqI8BA8PM95
  "dependencies": {
    "asn1": "~0.2.3",
    "assert-plus": "^1.0.0",
    "bcrypt-pbkdf": "^1.0.0",
    "dashdash": "^1.12.0",
    "ecc-jsbn": "~0.1.1",
    "getpass": "^0.1.1",
    "jsbn": "~0.1.0",
    "safer-buffer": "^2.0.2",
    "tweetnacl": "~0.14.0"
  },
  "bin": {
    "sshpk-conv": "bin/sshpk-conv",
    "sshpk-sign": "bin/sshpk-sign",
    "sshpk-verify": "bin/sshpk-verify"
  },
  "engines": {
    "node": ">=0.10.0"
  }
},
"node_modules/tough-cookie": {
  "version": "2.5.0",
  "resolved": "https://registry.npmjs.org/tough-cookie/-/tough-cookie-2.5.0.tgz",
  "integrity": "sha512-nlLsUzgm1kfLXSFfRZMc1KLAugd4hqJHDTvc2hDIwS3mZAFMEuMbc03SujM
  "dependencies": {
    "psl": "^1.1.28",
    "punycode": "^2.1.1"
  },
  "engines": {
    "node": ">=0.8"
  }
},
"node_modules/tunnel-agent": {
  "version": "0.6.0",
```

```
    "resolved": "https://registry.npmjs.org/tunnel-agent/-/tunnel-agent-0.6.0.tgz",
    "integrity": "sha1-J6XeoGs2sEoKmwZ3SykIaPD8QP0=",
    "dependencies": {
      "safe-buffer": "^5.0.1"
    },
    "engines": {
      "node": "*"
    }
  },
  "node_modules/tweetnacl": {
    "version": "0.14.5",
    "resolved": "https://registry.npmjs.org/tweetnacl/-/tweetnacl-0.14.5.tgz",
    "integrity": "sha1-WuaBd/GS1EViadEIr6k/+HQ/T2Q="
  },
  "node_modules/uri-js": {
    "version": "4.4.1",
    "resolved": "https://registry.npmjs.org/uri-js/-/uri-js-4.4.1.tgz",
    "integrity": "sha512-CD960fyc1qUk66B4pK4/XC7VpSIS0T1iWYo1p1371qDf40K1tph1p3889SjVt1eFb1MZLmH73233P3yYDA==",
    "dependencies": {
      "punycode": "^2.1.0"
    }
  },
  "node_modules/uuid": {
    "version": "3.4.0",
    "resolved": "https://registry.npmjs.org/uuid/-/uuid-3.4.0.tgz",
    "integrity": "sha512-04a39z865T6j0zYF53W3E2xZVtJ6DPDYZ754w4T0a1xT3XJp83W14F5LwfdG7zP8H6YjiTtD9wXb7p7H8=",
    "bin": {
      "uuid": "bin/uuid"
    }
  },
  "node_modules/verror": {
    "version": "1.10.0",
    "resolved": "https://registry.npmjs.org/verror/-/verror-1.10.0.tgz",
    "integrity": "sha1-OhBcoXBTr1XW4nDB+CiGguGNpAA=",
    "engines": [
      "node >=0.6.0"
    ],
    "dependencies": {
      "assert-plus": "^1.0.0",
      "core-util-is": "1.0.2",
      "extsprintf": "^1.2.0"
    }
  },
  "dependencies": {
    "ajv": {
      "version": "6.12.6",
      "resolved": "https://registry.npmjs.org/ajv/-/ajv-6.12.6.tgz",
      "integrity": "sha512-j3fVLgvTo527anyYyJ0GTYJbG+vnvQYvE0m5mmkc1TK+nxAppkCLMIL0aZ4",
      "requires": {
        "fast-deep-equal": "^3.1.1",
        "fast-json-stable-stringify": "^2.0.0",
        "json-schema-traverse": "^0.4.1",
        "uri-js": "^4.2.2"
      }
    },
    "asn1": {
      "version": "0.2.4",
      "resolved": "https://registry.npmjs.org/asn1/-/asn1-0.2.4.tgz",
      "integrity": "sha512-jxwzQpLQjSmWXgwaCZE9Nz+gLAG01yF1QnWgbhGwHI5A6FRIEY6IVqtHhIe
```

```
    "requires": {
      "safer-buffer": "~2.1.0"
    },
  },
  "assert-plus": {
    "version": "1.0.0",
    "resolved": "https://registry.npmjs.org/assert-plus/-/assert-plus-1.0.0.tgz",
    "integrity": "sha1-8S4PPF13sLHN2RRpQuTpbB5N1SU="
  },
  "asynckit": {
    "version": "0.4.0",
    "resolved": "https://registry.npmjs.org/asynckit/-/asynckit-0.4.0.tgz",
    "integrity": "sha1-x57Zf380y48robyXkLzDZkdLS3k="
  },
  "aws-sign2": {
    "version": "0.7.0",
    "resolved": "https://registry.npmjs.org/aws-sign2/-/aws-sign2-0.7.0.tgz",
    "integrity": "sha1-tG6JCTSpWR8tL2+G1+ap8bP+dqg="
  },
  "aws4": {
    "version": "1.11.0",
    "resolved": "https://registry.npmjs.org/aws4/-/aws4-1.11.0.tgz",
    "integrity": "sha512-xh1Rl34h6Fi1DC2WWKfxUTVqRsNnr6LsKz2+hfWDxQJWmrX8+c7ylaqBMCH"
  },
  "bcrypt-pbkdf": {
    "version": "1.0.2",
    "resolved": "https://registry.npmjs.org/bcrypt-pbkdf/-/bcrypt-pbkdf-1.0.2.tgz",
    "integrity": "sha1-pDAd0JtqQ/m2f/PKEaP2Y342Dp4=",
    "requires": {
      "tweetnacl": "^0.14.3"
    }
  },
  "caseless": {
    "version": "0.12.0",
    "resolved": "https://registry.npmjs.org/caseless/-/caseless-0.12.0.tgz",
    "integrity": "sha1-G2gcIf+EazyCZUMJBolCDRhXUdw="
  },
  "combined-stream": {
    "version": "1.0.8",
    "resolved": "https://registry.npmjs.org/combined-stream/-/combined-stream-1.0.8.tgz",
    "integrity": "sha512-FQ4MRfuJeHf7cBbBMJFXhKSDq+2kAArBlmRBvcvFE5BB1HZKXtSFASDhdl",
    "requires": {
      "delayed-stream": "~1.0.0"
    }
  },
  "core-util-is": {
    "version": "1.0.2",
    "resolved": "https://registry.npmjs.org/core-util-is/-/core-util-is-1.0.2.tgz",
    "integrity": "sha1-tf1UIgqivFqleqtxQMLAdUUDwac="
  },
  "dashdash": {
    "version": "1.14.1",
    "resolved": "https://registry.npmjs.org/dashdash/-/dashdash-1.14.1.tgz",
    "integrity": "sha1-hTz6D3y+L+1d4gMmuN1YEDX24vA=",
    "requires": {
      "assert-plus": "^1.0.0"
    }
  },
  "delayed-stream": {
    "version": "1.0.0",

```

```
    "resolved": "https://registry.npmjs.org/delayed-stream/-/delayed-stream-1.0.0.tgz",
    "integrity": "sha1-3zrhmayt+3lECqrgsp4icrJ0xhk=",
  },
  "ecc-jsbn": {
    "version": "0.1.2",
    "resolved": "https://registry.npmjs.org/ecc-jsbn/-/ecc-jsbn-0.1.2.tgz",
    "integrity": "sha1-Oo0pB0VDUyh4dMVkt1STh0SamMk=",
    "requires": {
      "jsbn": "~0.1.0",
      "safer-buffer": "^2.1.0"
    }
  },
  "extend": {
    "version": "3.0.2",
    "resolved": "https://registry.npmjs.org/extend/-/extend-3.0.2.tgz",
    "integrity": "sha512-fjquC59cD7CyW6urNXK0FBufkZcoiGG80wTuPujX590cB5Ttln20E2UB4S/",
  },
  "extsprintf": {
    "version": "1.3.0",
    "resolved": "https://registry.npmjs.org/extsprintf/-/extsprintf-1.3.0.tgz",
    "integrity": "sha1-lpGEQOMEGnpBT4xS48V06zw+HgU=",
  },
  "fast-deep-equal": {
    "version": "3.1.3",
    "resolved": "https://registry.npmjs.org/fast-deep-equal/-/fast-deep-equal-3.1.3.tgz",
    "integrity": "sha512-f3qQ9oQy9j2AhBe/H9VC91wLmKBCCU/gD0nKNAYG5hsw07BLKj09Hc5HYNz",
  },
  "fast-json-stable-stringify": {
    "version": "2.1.0",
    "resolved": "https://registry.npmjs.org/fast-json-stable-stringify/-/fast-json-s-2.1.0.tgz",
    "integrity": "sha512-lhd/wF+Lk98HZoTCtlVraHtfh5XYijIjalXck7saUtuandSDyLMxnHhSXEDJ",
  },
  "forever-agent": {
    "version": "0.6.1",
    "resolved": "https://registry.npmjs.org/forever-agent/-/forever-agent-0.6.1.tgz",
    "integrity": "sha1-+8cfDEGt6zf5bFd60e1C2P2sypE=",
  },
  "form-data": {
    "version": "2.3.3",
    "resolved": "https://registry.npmjs.org/form-data/-/form-data-2.3.3.tgz",
    "integrity": "sha512-1lLKB2Mu3aGP1Q/2eC0x0fNbRMe7Xdwktw0ruhqqd0rIJWwN4Dh+E3hrPS",
    "requires": {
      "asynckit": "^0.4.0",
      "combined-stream": "^1.0.6",
      "mime-types": "^2.1.12"
    }
  },
  "getpass": {
    "version": "0.1.7",
    "resolved": "https://registry.npmjs.org/getpass/-/getpass-0.1.7.tgz",
    "integrity": "sha1-Xv+OPmhNVprkyysSgmB0i6YhSfo=",
    "requires": {
      "assert-plus": "^1.0.0"
    }
  },
  "har-schema": {
    "version": "2.0.0",
    "resolved": "https://registry.npmjs.org/har-schema/-/har-schema-2.0.0.tgz",
    "integrity": "sha1-qUwiJ0vKwEeCoNkDVSHyRzW37JI=",
  },
```

```
"har-validator": {
  "version": "5.1.5",
  "resolved": "https://registry.npmjs.org/har-validator/-/har-validator-5.1.5.tgz"
  "integrity": "sha512-nmT2T0lljbx dQZfspsno9hgrG3Uir6Ks5afism62poxqBM6sDnMEuPmzTq8
  "requires": {
    "ajv": "^6.12.3",
    "har-schema": "^2.0.0"
  }
},
"http-signature": {
  "version": "1.2.0",
  "resolved": "https://registry.npmjs.org/http-signature/-/http-signature-1.2.0.tgz"
  "integrity": "sha1-muzZJRFHcvPZW2WmCruPfBj7r0E=",
  "requires": {
    "assert-plus": "^1.0.0",
    "jsprim": "^1.2.2",
    "sshpk": "^1.7.0"
  }
},
"is-typedarray": {
  "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/is-typedarray/-/is-typedarray-1.0.0.tgz"
  "integrity": "sha1-5HnICFj fDBsR3dppQP l gEfzaSpo="
},
"isstream": {
  "version": "0.1.2",
  "resolved": "https://registry.npmjs.org/isstream/-/isstream-0.1.2.tgz",
  "integrity": "sha1-R+Y/evVa+m+S4VA0aQ64uFKcCZo="
},
"jsbn": {
  "version": "0.1.1",
  "resolved": "https://registry.npmjs.org/jsbn/-/jsbn-0.1.1.tgz",
  "integrity": "sha1-peZUwuWi3rXyAdls77yoDA7y9RM="
},
"json-schema": {
  "version": "0.2.3",
  "resolved": "https://registry.npmjs.org/json-schema/-/json-schema-0.2.3.tgz",
  "integrity": "sha1-tIDIKuWaLwWVT0cnvT8qTogvnhM="
},
"json-schema-traverse": {
  "version": "0.4.1",
  "resolved": "https://registry.npmjs.org/json-schema-traverse/-/json-schema-traverse
  "integrity": "sha512-xbbCH5dCYU5T8LcEhhuh7HJ88HXuW3qsI3Y0zOZFKfZEHcpWiHU/Jxzk629
},
"json-stringify-safe": {
  "version": "5.0.1",
  "resolved": "https://registry.npmjs.org/json-stringify-safe/-/json-stringify-saf
  "integrity": "sha1-EpailY/UXxmg9s4B1lcB4sc1tus="
},
"jsprim": {
  "version": "1.4.1",
  "resolved": "https://registry.npmjs.org/jsprim/-/jsprim-1.4.1.tgz",
  "integrity": "sha1-MT5mvB5cwG5Di8G3SZwuXFastqI=",
  "requires": {
    "assert-plus": "1.0.0",
    "extsprintf": "1.3.0",
    "json-schema": "0.2.3",
    "verror": "1.10.0"
  }
},
```

```
"mime-db": {
  "version": "1.47.0",
  "resolved": "https://registry.npmjs.org/mime-db/-/mime-db-1.47.0.tgz",
  "integrity": "sha512-QBmA/G2y+IfeS4oktet3qRZ+P5kPhCKRXxXnQEudYqUaEioAU1/Lq2us3D/
},
"mime-types": {
  "version": "2.1.30",
  "resolved": "https://registry.npmjs.org/mime-types/-/mime-types-2.1.30.tgz",
  "integrity": "sha512-crmjA4bLtR8m9qLpHvgxSChT+XoSIZi8J4n/aIdn3z92e/U47Z0V/yl+Wh9
  "requires": {
    "mime-db": "1.47.0"
  }
},
"oauth-sign": {
  "version": "0.9.0",
  "resolved": "https://registry.npmjs.org/oauth-sign/-/oauth-sign-0.9.0.tgz",
  "integrity": "sha512-fexhUFFPTGV8ybAtSIGbV6g0kSv8UtRbDBnAyLQw4QPKkgNlsH2ByPGtMUq
},
"performance-now": {
  "version": "2.1.0",
  "resolved": "https://registry.npmjs.org/performance-now/-/performance-now-2.1.0.
  "integrity": "sha1-Ywn040X6kT7BxpMHRjZLSzd8nns="
},
"psl": {
  "version": "1.8.0",
  "resolved": "https://registry.npmjs.org/psl/-/psl-1.8.0.tgz",
  "integrity": "sha512-RId0zyoavK+hA180GGWdQUtSCLhtA7IcZ/6NCs4fFJaHBDab+pDDmDIByWF
},
"punycode": {
  "version": "2.1.1",
  "resolved": "https://registry.npmjs.org/punycode/-/punycode-2.1.1.tgz",
  "integrity": "sha512-XRsRjdf+j5ml+y/6GKHPZbrF/8p2Yga0JPtdqTIY2Xe5ohJPD9saDJJLPvp
},
"qs": {
  "version": "6.5.2",
  "resolved": "https://registry.npmjs.org/qs/-/qs-6.5.2.tgz",
  "integrity": "sha512-N5ZAX4/LxJmF+7wN74pUD6qAh9/wnvdQcj9TZjeyvXzSUo7bfmw91saqMj
},
"request": {
  "version": "2.88.2",
  "resolved": "https://registry.npmjs.org/request/-/request-2.88.2.tgz",
  "integrity": "sha512-Msvt0rfG9Zcr0wAW+Qi+F6HbD0CWxEh9ou77u0b7FM2WPhwT7smM833Pzan
  "requires": {
    "aws-sign2": "~0.7.0",
    "aws4": "^1.8.0",
    "caseless": "~0.12.0",
    "combined-stream": "~1.0.6",
    "extend": "~3.0.2",
    "forever-agent": "~0.6.1",
    "form-data": "~2.3.2",
    "har-validator": "~5.1.3",
    "http-signature": "~1.2.0",
    "is-typedarray": "~1.0.0",
    "isstream": "~0.1.2",
    "json-stringify-safe": "~5.0.1",
    "mime-types": "~2.1.19",
    "oauth-sign": "~0.9.0",
    "performance-now": "^2.1.0",
    "qs": "~6.5.2",
    "safe-buffer": "^5.1.2",
  }
}
```

```
    "tough-cookie": "~2.5.0",
    "tunnel-agent": "^0.6.0",
    "uuid": "^3.3.2"
  },
},
"safe-buffer": {
  "version": "5.2.1",
  "resolved": "https://registry.npmjs.org/safe-buffer/-/safe-buffer-5.2.1.tgz",
  "integrity": "sha512-rp3So07KcdmmKbGvgaNxQJsr7bGVSVk5S9Eq1F+ppbRo70+YeaDxkw5Dd8N
},
"safer-buffer": {
  "version": "2.1.2",
  "resolved": "https://registry.npmjs.org/safer-buffer/-/safer-buffer-2.1.2.tgz",
  "integrity": "sha512-YZo3K82SD7Riyi0E1EQPojLz7kpepnSQI9IyPbHHg1XXXevb5dJI7tpyN2A
},
"sshpk": {
  "version": "1.16.1",
  "resolved": "https://registry.npmjs.org/sshpk/-/sshpk-1.16.1.tgz",
  "integrity": "sha512-HXXqVUq7+pcKeLqQZj6mHFUMvXt0Jt1uoUx09pFW6011inTMxqI8BA8PM95
  "requires": {
    "asn1": "~0.2.3",
    "assert-plus": "^1.0.0",
    "bcrypt-pbkdf": "^1.0.0",
    "dashdash": "^1.12.0",
    "ecc-jsbn": "~0.1.1",
    "getpass": "^0.1.1",
    "jsbn": "~0.1.0",
    "safer-buffer": "^2.0.2",
    "tweetnacl": "~0.14.0"
  }
},
},
"tough-cookie": {
  "version": "2.5.0",
  "resolved": "https://registry.npmjs.org/tough-cookie/-/tough-cookie-2.5.0.tgz",
  "integrity": "sha512-nlLsUzgm1kfLXSFfRZMc1KLAugd4hqJHDTvc2hDIwS3mZAFMEuMbc03SujM
  "requires": {
    "psl": "^1.1.28",
    "punycode": "^2.1.1"
  }
},
},
"tunnel-agent": {
  "version": "0.6.0",
  "resolved": "https://registry.npmjs.org/tunnel-agent/-/tunnel-agent-0.6.0.tgz",
  "integrity": "sha1-J6XeoGs2sEoKmWZ3SykIaPD8QP0=",
  "requires": {
    "safe-buffer": "^5.0.1"
  }
},
},
"tweetnacl": {
  "version": "0.14.5",
  "resolved": "https://registry.npmjs.org/tweetnacl/-/tweetnacl-0.14.5.tgz",
  "integrity": "sha1-WuaBd/GS1EViadEIr6k/+HQ/T2Q="
},
},
"uri-js": {
  "version": "4.4.1",
  "resolved": "https://registry.npmjs.org/uri-js/-/uri-js-4.4.1.tgz",
  "integrity": "sha512-CD960f61130R0Ue304O1f2L7hV00e0QF3eK1D48v3t1rRtVW3dd2U+uS1e00Ys3D84rLpRqF52iI188=
  "requires": {
    "punycode": "^2.1.0"
  }
}
```

```

    },
    "uuid": {
      "version": "3.4.0",
      "resolved": "https://registry.npmjs.org/uuid/-/uuid-3.4.0.tgz",
      "integrity": "sha512-HjSDRw6gZE5JMggctHBcjVak08+KEVhSIiDzFnT9S9aegmp85S/bReBVTb4
    },
    "verror": {
      "version": "1.10.0",
      "resolved": "https://registry.npmjs.org/verror/-/verror-1.10.0.tgz",
      "integrity": "sha1-0hBcoXBTr1XW4nDB+CiGguGNpAA=",
      "requires": {
        "assert-plus": "^1.0.0",
        "core-util-is": "1.0.2",
        "extsprintf": "^1.2.0"
      }
    }
  }
}

```

package.json

```

{
  "name": "test",
  "version": "1.0.0",
  "description": "PDF.co",
  "main": "app.js",
  "scripts": {},
  "keywords": [
    "pdf.co",
    "web",
    "api",
    "bytescout",
    "api"
  ],
  "author": "ByteScout & PDF.co",
  "license": "ISC",
  "dependencies": {
    "request": "^2.88.2"
  }
}

```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit PDF.co Web API Home Page](#)
[Explore PDF.co Web API Documentation](#)
[Explore Samples](#)
[Sign Up for PDF.co Web API Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com