

How to convert CSV to PDF from URL for CSV to PDF API in PowerShell with PDF.co Web API

Learn how to convert CSV to PDF from URL to have CSV to PDF API in PowerShell

The documentation is designed to help you to implement the features on your side. PDF.co Web API helps with CSV to PDF API in PowerShell. PDF.co Web API is 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.

You will save a lot of time on writing and testing code as you may just take the code below and use it in your application. Open your PowerShell project and simply copy & paste the code and then run your app! Code testing will allow the function to be tested and work properly with your data.

Trial version of ByteScout is available for free download from our website. This and other source code samples for PowerShell and other programming languages are available.

PowerShell - ConvertCsvToPdfFromUrl.ps1

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

# Direct URL of source CSV file.
$SourceFileURL = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/csv-to-pdf/sample.csv"
# Destination PDF file name
$DestinationFile = ".\result.pdf"

# Prepare URL for `CSV To PDF` API call
$query = "https://api.pdf.co/v1/pdf/convert/from/csv?name=$(Split-Path $DestinationFile -Leaf)&url=$(($SourceFileURL))"
$query = [System.Uri]::EscapeUriString($query)

try {
    # Execute request
    $jsonResponse = Invoke-RestMethod -Method Get -Headers @{ "x-api-key" = $API_KEY
} -Uri $query

    if ($jsonResponse.error -eq $false) {
        # Get URL of generated PDF file
        $resultFileUrl = $jsonResponse.url;
```

```
# Download PDF file
Invoke-WebRequest -Headers @{ "x-api-key" = $API_KEY } -OutFile
$DestinationFile -Uri $resultFileUrl

Write-Host "Generated PDF file saved as `"$($DestinationFile)`" file."
}
else {
# Display service reported error
Write-Host $jsonResponse.message
}
}
catch {
# Display request error
Write-Host $_.Exception
}
```

PowerShell - run.bat

```
@echo off

powershell -NoProfile -ExecutionPolicy Bypass -Command "&
.\ConvertCsvToPdfFromUrl.ps1"
echo Script finished with errorlevel=%errorlevel%

pause
```

FOR MORE INFORMATION AND FREE TRIAL:

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

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

[Explore documentation](#)

[Visit www.ByteScout.com](#)

or

[Get Your Free API Key for www.PDF.co Web API](#)