

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

## How to convert DOC to PDF from URL for DOC to PDF API in PowerShell: Step By Step Tutorial

We've created and updating regularly our sample code library so you may quickly learn DOC to PDF API and the step-by-step process in PowerShell. DOC to PDF API in PowerShell can be implemented with PDF.co Web API. 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.

PowerShell code snippet like this for PDF.co Web API works best when you need to quickly implement DOC to PDF API in your PowerShell application. For implimentation of this functionality, please copy and paste code below into your app using code editor. Then compile and run your app. Enjoy writing a code with ready-to-use sample PowerShell codes to add DOC to PDF API functions using PDF.co Web API in PowerShell.

ByteScout free trial version is available for FREE download from our website. Programming tutorials along with source code samples are included.

PowerShell - ConvertDocToPdfFromUrl.ps1

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

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

# Prepare URL for `DOC To PDF` API call
$query = "https://api.pdf.co/v1/pdf/convert/from/doc?name=$(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 "&
.\ConvertDocToPdfFromUrl.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](http://www.ByteScout.com)

or

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

