

How to merge PDF documents from urls for PDF merging API in PowerShell using PDF.co Web API

How to merge PDF documents from urls in PowerShell with easy ByteScout code samples to make PDF merging API. Step-by-step tutorial

On this page you will learn from code samples for programming in PowerShell. PDF.co Web API helps with PDF merging API in PowerShell. PDF.co Web API is the flexible Web API that includes full set of functions from e-signature requests to data extraction, OCR, images recognition, pdf splitting and pdf splitting. Can also generate barcodes and read barcodes from images, scans and pdf.

Fast application programming interfaces of PDF.co Web API for PowerShell plus the instruction and the code below will help to learn how to merge PDF documents from urls. Open your PowerShell project and simply copy & paste the code and then run your app! Further enhancement of the code will make it more vigorous.

PDF.co Web API - free trial version is on available our website. Also, there are other code samples to help you with your PowerShell application included into trial version.

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Source Code Files:

MergePdfDocumentsFromUrls.ps1

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

# Direct URLs of PDF documents to merge
$SourceFiles = @(
    "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-merge/sample"
    "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pdf-merge/sample"
)
# Destination PDF file name
$DestinationFile = ".\result.pdf"

# Prepare URL for `Merge PDF` API call
$query = "https://api.pdf.co/v1/pdf/merge?name={0}&url={1}" -f `
    $(Split-Path $DestinationFile -Leaf), $($SourceFiles -join ",")
$query = [System.Uri]::EscapeUriString($query)

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

    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

        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
}
```

run.bat

```
@echo off
powershell -NoProfile -ExecutionPolicy Bypass -Command "& .\MergePdfDocumentsFromUrls.ps1"
```

```
echo Script finished with errorlevel=%errorlevel%
```

```
pause
```

VIDEO

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

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