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

PDF.co Web API is the Rest API that provides set of data extraction functions, tools for documents manipulation, splitting and merging of pdf files. Includes built-in OCR, images recognition, can generate and read barcodes from images, scans and pdf.

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Source Code Files:

MergeAnyDocumentsFromUrls.ps1

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

```

$API_KEY = "*****"

# Direct URLs of documents to merge. Supports documents, spreadsheets, images as source
$SourceFiles = @(
    "https://bytescout-com.s3-us-west-2.amazonaws.com/files/demo-files/cloud-api/pdf-m
    "https://bytescout-com.s3-us-west-2.amazonaws.com/files/demo-files/cloud-api/doc-t
)
# Destination PDF file name
$DestinationFile = ".\result.pdf"

# Prepare URL for `Merge Document` API call
$query = "https://api.pdf.co/v1/pdf/merge2"

# Prepare request body (will be auto-converted to JSON by Invoke-RestMethod)
# See documentation: https://apidocs.pdf.co
$body = @{}
    "name" = $(Split-Path $DestinationFile -Leaf)
    "url" = $SourceFiles -join ","
} | ConvertTo-Json

try {
    # Execute request
    $response = Invoke-WebRequest -Method Post -Headers @{ "x-api-key" = $API_KEY; "Co

    $jsonResponse = $response.Content | ConvertFrom-Json

    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 $DestinationFi

        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 "& .\MergeAnyDocumentsFromUrls.

```

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

VIDEO

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

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