How to convert PDF to HTML from URL for PDF to HTML API in PowerShell using PDF.co Web API

See how to convert PDF to HTML from URL to have PDF to HTML API in PowerShell

Here you may find thousands pre-made source code pieces for easy implementation in your own programming projects. PDF.co Web API was made to help with PDF to HTML API in PowerShell. 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.

PowerShell code snippet like this for PDF.co Web API works best when you need to quickly implement PDF to HTML 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. This basic programming language sample code for PowerShell will do the whole work for you in implementing PDF to HTML API in your app.

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 - ConvertPdfToHtmlFromUrl.ps1

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

# Direct URL of source PDF file.
$SourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-
api/pdf-to-html/sample.pdf"
# Comma-separated list of page indices (or ranges) to process. Leave empty for all
pages. Example: '0,2-5,7-'.
$Pages = ""
# PDF document password. Leave empty for unprotected documents.
$Password = ""
# Destination HTML file name
$DestinationFile = ".\result.html"
# Set to $true to get simplified HTML without CSS. Default is the rich HTML keeping
the document design.
$PlainHtml = $false
# Set to $true if your document has the column layout like a newspaper.
$ColumnLayout = $false



# Prepare URL for `PDF To HTML` API call
```

```
$query = "https://api.pdf.co/v1/pdf/convert/to/html?name={0}&password={1}&pages=
{2}&simple={3}&columns={4}&url={5}" -f `
    $(Split-Path $DestinationFile -Leaf), $Password, $Pages, $PlainHtml,
$ColumnLayout, $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 HTML file
        $resultFileUrl = $jsonResponse.url;

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

        Write-Host "Generated HTML 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 "&
.\ConvertPdfToHtmlFromUrl.ps1"
echo Script finished with errorlevel=%errorlevel%

pause
```

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