How to convert PDF to JPEG from URL for PDF to image API in PowerShell with ByteScout Cloud API Server

How to convert PDF to JPEG from URL in PowerShell with easy ByteScout code samples to make PDF to image API. Step-by-step tutorial

The easy to understand coding guides help you check the features without any need to write your own code. ByteScout Cloud API Server was designed to assist PDF to image API in PowerShell. ByteScout Cloud API Server is the ready to deploy Web API Server that can be deployed in less than thirty minutes into your own in-house Windows server (no Internet connnection is required to process data!) or into private cloud server. Can store data on in-house local server based storage or in Amazon AWS S3 bucket. Processing data solely on the server using built-in ByteScout powered engine, no cloud services are used to process your data!.

The SDK samples displayed below below explain how to quickly make your application do PDF to image API in PowerShell with the help of ByteScout Cloud API Server. This PowerShell sample code can be used by copying and pasting into your project. Once done,just compile your project and click Run. Check PowerShell sample code examples to see if they respond to your needs and requirements for the project.

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

FOR MORE INFORMATION AND FREE TRIAL:

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Read more about ByteScout Cloud API Server

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Source Code Files:

ConvertPdfToJpegFromUrl.ps1

```powershell
# Please NOTE: In this sample we're assuming Cloud Api Server is hosted at "https://lo
# If it's not then please replace this with with your hosting url.

# Direct URL of source PDF file.
$SourceFileUrl = "https://bytescout-com.s3.amazonaws.com/files/demo-files/cloud-api/pd
# Comma-separated list of page indices (or ranges) to process. Leave empty for all page
$Pages = ""
# PDF document password. Leave empty for unprotected documents.
$Password = ""


# Prepare URL for `PDF To JPEG` API call
$query = "https://localhost/pdf/convert/to/jpg?password={0}&pages={1}&url={2}" -f `
    $Password, $Pages, $SourceFileUrl
$query = [System.Uri]::EscapeUriString($query)

try {
    # Execute request
    $jsonResponse = Invoke-RestMethod -Method Get  -Uri $query

    if ($jsonResponse.error -eq $false) {
        # Download generated JPEG files
        $part = 1;
        foreach ($url in $jsonResponse.urls) {
            $localFileName = ".\page$($part).jpg"

            Invoke-WebRequest  -OutFile $localFileName -Uri $url

            Write-Host "Downloaded `"$($localFileName)`""
            $part++
        }
    }
    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 "& .\ConvertPdfToJpegFromUrl.ps1
echo Script finished with errorlevel=%errorlevel%

pause
```

VIDEO

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

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