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How to convert PDF to XLS from URL asynchronously for PDF to excel API in PowerShell with ByteScout Cloud API Server

Step By Step Instructions on how to convert PDF to XLS from URL asynchronously for PDF to excel API in PowerShell

The easy to understand coding guides help you check the features without any need to write your own code. ByteScout Cloud API Server helps with PDF to excel 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!.

This simple and easy to understand sample source code in PowerShell for ByteScout Cloud API Server contains different functions and options you should do calling the API to implement PDF to excel API. This sample code in PowerShell is all you need. Just copy-paste it to the code editor, then add a reference to ByteScout Cloud API Server and you are ready to try it! You can use these PowerShell sample examples in one or many applications.

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

FOR MORE INFORMATION AND FREE TRIAL:

Download Free Trial SDK (on-premise version)

Read more about ByteScout Cloud API Server

Explore API Documentation

Get Free Training for ByteScout Cloud API Server

Get Free API key for Web API

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Source Code Files:

ConvertPdfToXlsFromUrlAsynchronously.ps1

```
# 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.

# Cloud API asynchronous "PDF To XLS" job example.
# Allows to avoid timeout errors when processing huge or scanned PDF documents.

# 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 pag
$Pages = ""
# PDF document password. Leave empty for unprotected documents.
$Password = ""
# Destination XLS file name
$DestinationFile = ".\result.xls"
# (!) Make asynchronous job
$Async = $true


# Prepare URL for `PDF To XLS` API call
$query = "https://localhost/pdf/convert/to/xls?name={0}&password={1}&pages={2}&url={3}&
    $(Split-Path $DestinationFile -Leaf), $Password, $Pages, $SourceFileUrl, $Async
$query = [System.Uri]::EscapeUriString($query)

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

    if ($jsonResponse.error -eq $false) {
        # Asynchronous job ID
        $jobId = $jsonResponse.jobId
        # URL of generated XLS file that will available after the job completion
        $resultFileUrl = $jsonResponse.url

        # Check the job status in a loop.
        do {
            $statusCheckUrl = "https://localhost/job/check?jobid=" + $jobId
            $jsonStatus = Invoke-RestMethod -Method Get  -Uri $statusCheckUrl

            # Display timestamp and status (for demo purposes)
            Write-Host "$(Get-date): $($jsonStatus.status)"

            if ($jsonStatus.status -eq "success") {
                # Download XLS file
                Invoke-WebRequest  -OutFile $DestinationFile -Uri $resultFileUrl
                Write-Host "Generated XLS file saved as `"$($DestinationFile)`" file."
                break
            }
            elseif ($jsonStatus.status -eq "working") {
                # Pause for a few seconds
                Start-Sleep -Seconds 3
            }
            else {
```

```
                Write-Host $jsonStatus.status
                break
            }
        }
        while ($true)
    }
    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 "& .\ConvertPdfToXlsFromUrlAsync
echo Script finished with errorlevel=%errorlevel%

pause
```

VIDEO

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

ON-PREMISE OFFLINE SDK