

```
Administrator: Windows PowerShell ISE
Datei Bearbeiten Ansicht Tools Debuggen Add-Ons Hilfe
Search for Value https.ps1* X Search for Value http.ps1
PS C:\WINDOWS\system32> C:\Users\joern\Desktop\Search for Value http.ps1
S1: OK
S2: OK

PS C:\WINDOWS\system32> (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"
HTTP/1.1 200 OK
Connection: keep-alive
Keep-Alive: timeout=15
Accept-Ranges: bytes
Content-Length: 2948
Content-Type: text/html
Date: Sat, 04 May 2019 08:05:24 GMT
ETag: "b84-50ced7f796d40"
Last-Modified: Sun, 18 Jan 2015 13:51:09 GMT
Server: Apache

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
<html>
<head>
<title>Joern Walter - Der Windows Papst IT Blog Essen</title>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<meta name="Sprache" content="deutsch">
<meta name="Autor" content="Jörn Walter">
<meta name="Wieder besuchen nach" content="3">
<meta name="Datum" content="18.01.2015">
<meta name="Stichwörter" content="Der Windows Papst, IT Blog Essen, Computer Service, PC Hilfe">
<meta name="Beschreibung" content="Joern Walter - Der Windows Papst IT-Blog Essen">
<meta name="Copyright" content="2015">
<link rel="stylesheet" type="text/css" href="/html/fusion.css">
<link rel="stylesheet" type="text/css" href="/html/style.css">
<link rel="stylesheet" type="text/css" href="/html/site.css">
</head>
<body style="background-color: rgb(51,51,51); background-image: none; margin: 0px;">
<div align="center">
<table border="0" cellspacing="0" cellpadding="0">
<tr>
<td>
<table cellpadding="0" cellspacing="0" border="0" width="563">
```

Invoke-WebRequest and find a Value

Parsing a Website and search for a Value

Mit diesen beiden Skripten durchsuchen wir eine Webseite oder spezifische URL nach einem Wert und lassen uns das Ergebnis anzeigen.

```
$Server = "www.joernwalter.de"
```

```
#$AllProtocols = [System.Net.SecurityProtocolType]'Tls11,Tls12'
```

<https://www.der-windows-papst.de/2019/05/04/invoke-webrequest-and-find-a-value/>

```
#[System.Net.ServicePointManager]::SecurityProtocol = $AllProtocols

$S1 = "http://$Server"

$S1Response = (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -
split "`n"
if ($OWAResponse -match "HTTP/1.1 200 OK")
{
write-host "S1: OK" -foregroundcolor green
}
else
{
write-host "S1: Fehler" -foregroundcolor red
}

$S2Response = (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -
split "`n"
if ($S2Response -like "*Joern Walter*")
{
write-host "S2: OK" -foregroundcolor green
}
else
{
write-host "S2: Fehler" -foregroundcolor red
}
#(Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"
```

Invoke-WebRequest http

```
1 $Server = "www.der-windows-papst.de"
2 $AllProtocols = [System.Net.SecurityProtocolType]'Tls11,Tls12'
3 # [System.Net.ServicePointManager]::SecurityProtocol = $AllProtocols
4 $S1 = "http://$Server"
5
6 $S1Response = (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"
7 if ($S1Response -match "HTTP/1.1 200 OK")
8 {
9     write-host "S1: OK" -ForegroundColor green
10 }
11 else
12 {
13     write-host "S1: Fehler" -ForegroundColor red
14 }
15
16 $S2Response = (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"
17 if ($S2Response -like "*IT Blog Essen*")
18 {
19     write-host "S2: OK" -ForegroundColor green
20 }
21 else
22 {
23     write-host "S2: Fehler" -ForegroundColor red
24 }
```

`$Server = "www.der-windows-papst.de"`

`$AllProtocols = [System.Net.SecurityProtocolType]'Tls11,Tls12'`
`[System.Net.ServicePointManager]::SecurityProtocol = $AllProtocols`

`$S1 = "http://$Server"`

`$S1Response = (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"`

`if ($S1Response -match "HTTP/1.1 200 OK")`

`{`
`write-host "S1: OK" -ForegroundColor green`
`}`

`else`
`{`
`write-host "S1: Fehler" -ForegroundColor red`
`}`

`$S2Response = (Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"`

`if ($S2Response -like "*IT Blog Essen*")`
`{`
`write-host "S2: OK" -ForegroundColor green`
`}`

`else`
`{`

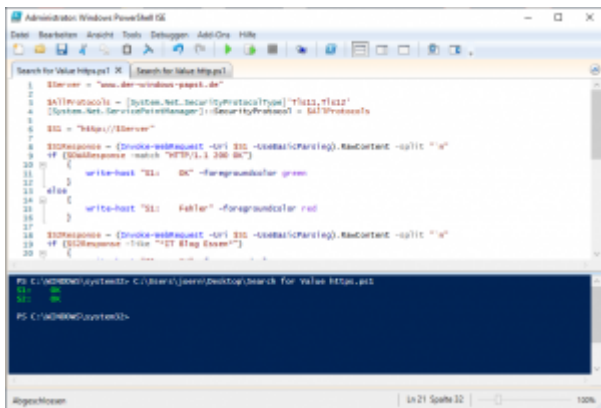
<https://www.der-windows-papst.de/2019/05/04/invoke-webrequest-and-find-a-value/>

```
write-host "S2: Fehler" -foregroundcolor red
```

```
}
```

```
$(Invoke-WebRequest -Uri $S1 -UseBasicParsing).RawContent -split "`n"
```

Invoke-WebRequest https



```
1 $Server = "www.der-windows-papst.de"
2 $allProtocols = [System.Net.SecurityProtocolType]"Tls12,Tls12"
3 [System.Net.ServicePointManager]::SecurityProtocols = $allProtocols
4
5 $URI = "https://$Server"
6
7
8 $Response = (Invoke-WebRequest -Uri $URI -UseBasicParsing).RawContent -split "`n"
9 IF ($Response -match "HTTP/1.1 200 OK")
10 {
11     write-host "OK" -ForegroundColor green
12 }
13 else
14 {
15     write-host "S1: Fehler" -ForegroundColor red
16 }
17
18 $Response = (Invoke-WebRequest -Uri $URI -UseBasicParsing).RawContent -split "`n"
19 IF ($Response -like "*21 Blog Even*")
20 {
21 }
```

PS C:\> cd C:\Users\juser\Desktop\Search-For-Value-ETL\; .\Search-For-Value-ETL.ps1

```
OK
OK
```

PS C:\>

<https://www.der-windows-papst.de/2019/05/04/invoke-webrequest-and-find-a-value/>