**Sample VBScript**

This script is designed to be used with BlueZone Desktop. The script launches an already existing BlueZone iSeries (AS/400) configuration (iseries.zad), navigates to the user's job log, and writes the contents of the job log to a file and store it in the following location:

C:\JOBLOG.TXT

To modify and use the script:

|  |  |  |
| --- | --- | --- |
|  | 1. | Create a new text document. Name it anything you want and save the file with a .vbs file extension. |

|  |  |  |
| --- | --- | --- |
|  | 2. | Copy and paste the entire script into the document you just created. |

|  |  |  |
| --- | --- | --- |
|  | 3. | Copy the script into the BlueZone \scripts folder. |

|  |  |  |
| --- | --- | --- |
|  | 4. | Launch the BlueZone Script Host and Debugger program. |

|  |  |  |
| --- | --- | --- |
|  | 5. | Click **File**→**Open** from the menu bar. |

|  |  |  |
| --- | --- | --- |
|  | 6. | Locate the script you just created and highlight it and click **Open**. The script appears in the main window. |

' Sample Visual Basic script using BlueZone Host Automation Object

'

' This sample script will run a BlueZone session and then

' logon to an iSeries host and write the Job Log to the disk

' file C:\JOBLOG.TXT.

'

' Subroutine Main

'

Sub Main

' Instantiate a handle to BHAO

'

Set Host = CreateObject( "BZWhll.WhllObj" )

' Run BlueZone iSeries Display

' with session ID of S1

' use an exiting config file called iseries.zad

' timeout and return error if no signon screen after 30 seconds

' continue with script execution after host sends 1 screen paint

'

ResultCode = Host.OpenSession( 1, 1, "iseries.zad", 30, 1 )

If ResultCode <> 0 Then

Host.MsgBox "Error connecting to host!", 4096

End If

' connect to session with hllapi id of "A"

' return error if session not found

'

ResultCode = Host.Connect( "A" )

If ResultCode <> 0 Then

Host.MsgBox "Error connecting to session A!", 4096

End If

' logon to host

' then wait for host to unlock the keyboard

'

Host.SendKey "username@Tpassword@E"

Host.WaitReady 10, 1

' go to Display Job Log screen

Host.SendKey "1@E"

Host.WaitReady 10, 1

Host.SendKey "1@E"

Host.WaitReady 10, 1

Host.SendKey "10@E"

Host.WaitReady 10, 1

' create disk file C:\JOBLOG.TXT

'

Set fso = CreateObject( "Scripting.FileSystemObject" )

Set f = fso.OpenTextFile( "c:\joblog.txt", 2, True )

' write the job log screens to disk

' read the screens until "Bottom" is found at position

' row 19, column 74

'

MoreText = "More.."

BottomText = "Bottom"

While MoreText <> BottomText

For i = 1 to 24

Host.ReadScreen Buf, 80, i, 1

f.WriteLine Buf

Next

f.WriteLine " "

Host.ReadScreen MoreText, 6, 19, 74

Wend

' close the file

'

f.Close

' logoff from host

'

Host.SendKey "@E"

Host.WaitReady 10, 1

Host.SendKey "@3"

Host.WaitReady 10, 1

Host.SendKey "90@E"

Host.WaitReady 10, 1

' close BlueZone iSeries Display

' having session id of S1

'

Host.CloseSession 1, 1

' end of Subroutine Main

'

End Sub

' run Subroutine Main

'

Main

**Related Links**

[Host Automation Object samples (Parent Topic)](https://www3.rocketsoftware.com/bluezone/help/v52/en/bzsh/bzaa_aref_host-automation-object-samples.htm#bzaa_aref_host-automation-object-samples_Bzaa_aref_host-134)