Windows PowerShell Get-Help on Cmdlet 'Export-BCCachePackage'

PS:\>Get-HELP Export-BCCachePackage -Full

NAME

    Export-BCCachePackage

SYNOPSIS

    Exports a cache package.

SYNTAX

    Export-BCCachePackage [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -Destination <String> -ExportDataCache

[-Force] [-ThrottleLimit <Int32>] [-WhatIf]

    [<CommonParameters>]

    Export-BCCachePackage [[-StagingPath] <String>] [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -Destination

<String> [-Force] [-OutputReferenceFile <String>]

    [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

DESCRIPTION

    The Export-BCCachePackage cmdlet exports a cache package.

PARAMETERS

  -AsJob [<SwitchParameter>]

    Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

     The cmdlet immediately returns an object that represents the job and then displays the command prompt. You can continue to work in the session while the job

       completes.   To manage the job, use the `*-Job` cmdlets.   To get the job results, use the Receive-Job (https://go.microsoft.com/fwlink/?LinkID=113372)cmdlet.

             For   more   information   about   Windows   PowerShell   background   jobs,   see   about_Jobs (https://go.microsoft.com/fwlink/?LinkID=113251).

    Required?   false

    Position?   named

    Default value   False

    Accept pipeline input?   False

    Accept wildcard characters? false

  -CimSession <CimSession[]>

    Runs the cmdlet in a remote session or on a remote computer. Enter a computer name or a session object, such as the output of a New-CimSession

                  (https://go.microsoft.com/fwlink/p/?LinkId=227967)   or [Get-CimSession](https://go.microsoft.com/fwlink/p/?LinkId=227966)cmdlet. The default is the current session

     on the local computer.

    Required?   false

    Position?   named

    Default value   None

    Accept pipeline input?   False

    Accept wildcard characters? false

  -Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-Destination <String>

Specifies the folder location where the data package is stored.

Required?   true

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-ExportDataCache [<SwitchParameter>]

Specifies that the contents of the local data cache are included in the package.

Required?   true

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-Force [<SwitchParameter>]

Forces the command to run without asking for user confirmation.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-OutputReferenceFile <String>

Specifies the folder location where the output reference file is generated.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-StagingPath <String>

Specifies the folder location of the cache files that this cmdlet packages. These files are generated from the Publish-BCFileContent cmdlet.

Required?   false

Position?   1

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-ThrottleLimit <Int32>

Specifies the maximum number of concurrent operations that can be established to run the cmdlet. If this parameter is omitted or a value of `0` is entered, then

Windows PowerShellr calculates an optimum throttle limit for the cmdlet based on the number of CIM cmdlets that are running on the computer. The throttle limit

applies only to the current cmdlet, not to the session or to the computer.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   False

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug,

ErrorAction, ErrorVariable, WarningAction, WarningVariable,

OutBuffer, PipelineVariable, and OutVariable. For more information, see

about_CommonParameters (https:/go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

None

OUTPUTS

None

NOTES

------------------ Example 1: Export content ------------------

```
PS C:\> Export-BCDataPackage -Destination "D:\temp"
```

This command exports all content that has been hashed by using the Publish-BCFileContent and Publish-BCWebContent cmdlets. The command exports the package that

contains this data to D:\temp.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/branchcache/export-bccachepackage?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Import-BCCachePackage

Publish-BCFileContent

Publish-BCWebContent