Windows PowerShell Get-Help on Cmdlet 'Disable-BitLocker'

PS:\>Get-HELP Disable-BitLocker -Full

NAME

   Disable-BitLocker

SYNOPSIS

   Disables BitLocker Drive Encryption for a volume.

SYNTAX

   Disable-BitLocker [-MountPoint] <String[]> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

   The Disable-BitLocker cmdlet disables BitLocker Drive Encryption for a BitLocker volume. When you run this cmdlet, it removes all key protectors and begins decrypting

   the content of the volume.

   If the volume that hosts the operating system contains any automatic unlocking keys, the cmdlet does not proceed. You can use the Clear-BitLockerAutoUnlock cmdlet to

   remove all automatic unlocking keys. Then you can disable BitLocker for the volume.

For an overview of BitLocker, see BitLocker Drive Encryption Overview (https://technet.microsoft.com/en-us/library/cc732774.aspx)on TechNet.

PARAMETERS

  -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

  -MountPoint <String[]>

      Specifies an array of drive letters or BitLocker volume objects. The cmdlet disables protection for the volumes specified. To obtain a BitLocker volume object,

    use the Get-BitLockerVolume cmdlet.

      Required?   true

      Position?   0

      Default value   None

      Accept pipeline input?   True (ByPropertyName, ByValue)

      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

   BitLockerVolume[], String[]

OUTPUTS

   BitLockerVolume[]

NOTES

   ---------- Example 1: Disable BitLocker for a volume ----------

   PS C:\> Disable-BitLocker -MountPoint "C:"

     This command disables BitLocker for the specified BitLocker volume. BitLocker begins decrypting data on C: immediately.

   --------- Example 2: Disable BitLocker for all volumes ---------

   PS C:\>$BLV = Get-BitLockerVolume

   PS C:\>Disable-BitLocker -MountPoint $BLV

This example disables BitLocker encryption for all volumes.

The first command uses Get-BitLockerVolume to get all the BitLocker volumes for the current computer and stores them in the $BLV variable.

The second command disables BitLocker encryption for all the BitLocker volumes stored in the $BLV variable. BitLocker begins decrypting data on the volumes.

RELATED LINKS

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

Enable-BitLocker

Get-BitLockerVolume

Lock-BitLocker

Resume-BitLocker

Suspend-BitLocker

Unlock-BitLocker