

## Use PowerShell to get the Bitlocker recovery key

Burner EOAS - 2024-11-08 - Adobe Sit License

### Overview

The following information explains how to retrieve a copy of the Bitlocker recovery key using the PowerShell console. These instructions apply to Microsoft Windows 10.

### Instructions

#### Step 1

Click the Start button, search for PowerShell. Right-click the **PowerShell** menu item and select **Run as administrator**

#### Step 2

At the PowerShell command prompt, enter the following and click Enter at the end:

**Set-ExecutionPolicy -ExecutionPolicy RemoteSigned**

#### Step 3

At the PowerShell command prompt, enter the following and click Enter at the end:

**mkdir c:\temp**

#### Step 4

Save the attached file **Get-BitlockerRecoveryKeys.ps1** to the location you created at **C:\Temp**

#### Step 5

From the PowerShell command prompt, enter the following and click Enter at the end:

**cd c:\temp**


#### Step 6

From the PowerShell command prompt, enter the following and click Enter at the end:

**.\Get-BitlockerRecovery.ps1**

You should see one or more lines of output that identify the drive and the recovery key for that drive. If you email a copy of that information to [helpdesk@eoas.ubc.ca](mailto:helpdesk@eoas.ubc.ca), we will store that information safely, and you can subsequently use that information to unlock your computer's hard drive if Bitlocker requests the information.

```
PS D:\temp> cd temp
PS D:\temp> .\Get-BitLockerRecoveryKeys.ps1
The drive D: has a recovery key [REDACTED]
The drive C: has a recovery key [REDACTED]
PS D:\temp>
```



## Attachments

- [Get-BitLockerRecoveryKeys.ps1 \(572.00 B\)](#)