

GetBrokenDrivers

System Requirements & User Guide

SYSTEM REQUIREMENTS

User Permissions

- The logged on user must have the following permissions:
 - Full Administrator permissions in ConfigMgr
 - Permissions to access the UNC paths for all drivers imported into ConfigMgr

Software Requirements

- Windows 7 (or newer)
- Microsoft .NET Framework (3.5.1 or 4.5)
- Windows PowerShell
 - Windows Management Framework 4.0 (Recommended)
- System Center 2012 Configuration Manager Admin Console

USER GUIDE

Folder Contents

- GetBrokenDrivers(x64).bat
PowerShell script launcher for 64-BIT systems
- GetBrokenDrivers(x86).bat
PowerShell script launcher for 32-BIT systems
- GetBrokenDrivers.ps1
The PowerShell script to generate a .csv file of all drivers with a broken content source path
- README.pdf
This document

Functions Performed by this Script

- Generates a .csv (comma delimited) file for all drivers in ConfigMgr with a broken content source path

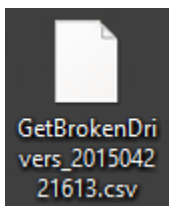
Running the Script

1. Edit the *GetBrokenDrivers(x64).bat* or *GetBrokenDrivers(x86).bat* and change the value after – *SiteCode* to the site code of your ConfigMgr environment.

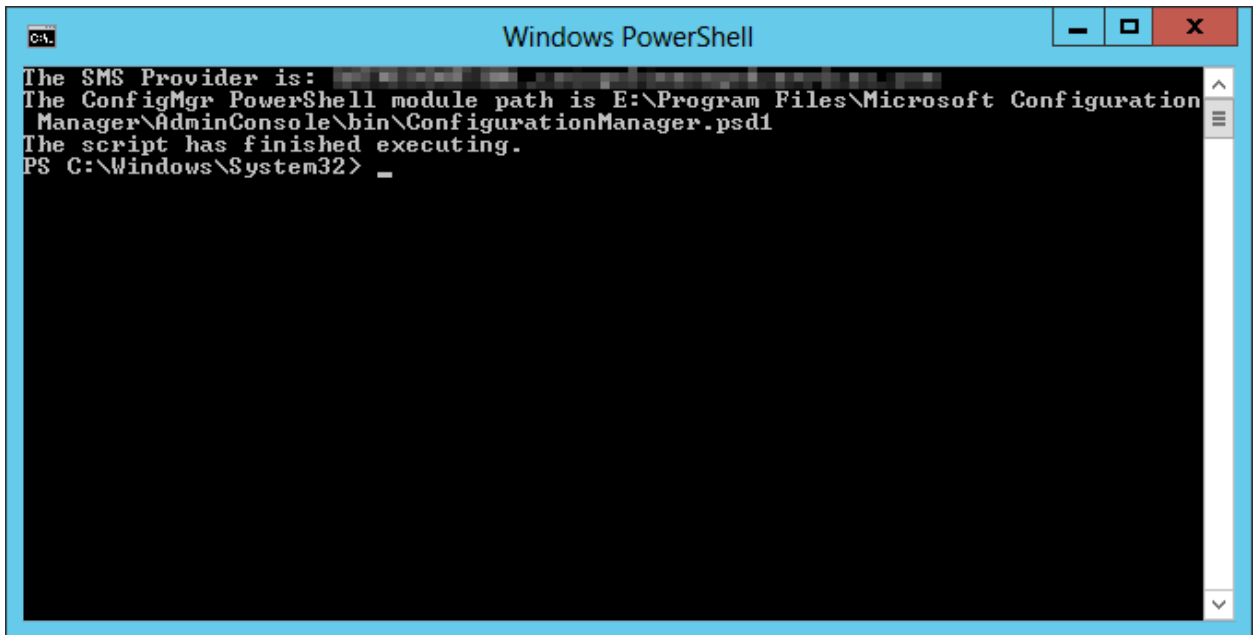
```
\v1.0  
-noexit %~dp0GetBrokenDrivers.ps1 -SiteCode "CMS"
```

2. Double-click on either *GetBrokenDrivers(x64).bat* or *GetBrokenDrivers(x86).bat* depending on the architecture of your installed Operating System.
3. The Powershell command prompt window remains open when the script has completed executing. Once the script has completed, you will see the following line in the CMD prompt:
"The script has finished executing."
4. The CSV file is created in the same directory as the script. The file is named like the following:

GetBrokenDrivers_<year><month><day><hour><minute>.csv



5. Review the output in the command prompt window for errors and then click on the X to close the window.



The screenshot shows a Windows PowerShell window with a blue title bar. The window contains the following text:

```
The SMS Provider is: [REDACTED]  
The ConfigMgr PowerShell module path is E:\Program Files\Microsoft Configuration  
Manager\AdminConsole\bin\ConfigurationManager.psd1  
The script has finished executing.  
PS C:\Windows\System32> _
```

The window has standard Windows window controls (minimize, maximize, close) in the top right corner. A vertical scrollbar is visible on the right side of the console area.