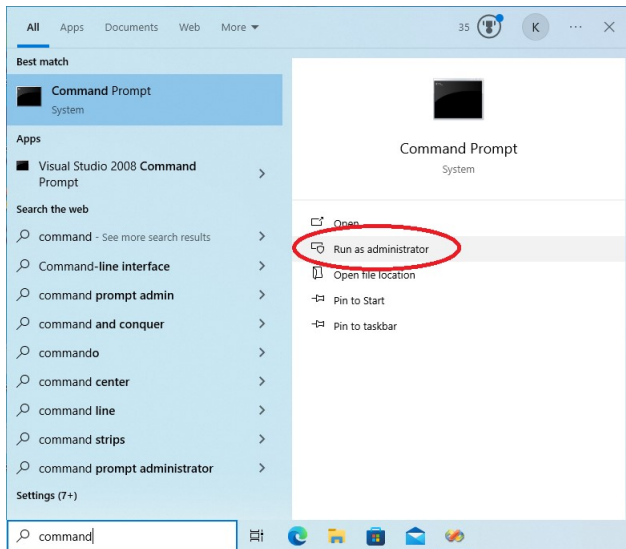


Instructions for using the getcid test utility.

- 1) Open a command prompt as administrator.



- 2) Navigate to the directory where you have unzipped these files.

```
D:\>cd testcid

D:\TestCID>dir
Volume in drive D has no label.
Volume Serial Number is 90C6-B98F

Directory of D:\TestCID

04/15/2024  10:00 AM    <DIR>          .
04/15/2024  10:00 AM    <DIR>          ..
10/31/2022  11:56 AM                39,728 cidsdm.dll
10/29/2022  11:38 AM               163,840 SMILib_SD.dll
04/15/2024  12:31 PM               279,368 getcid.exe
04/15/2024  12:48 PM               242,311 getcid_1.1.3.zip
               4 File(s)              725,247 bytes
               2 Dir(s)  50,945,064,960 bytes free

D:\TestCID>
```

- 3) run diskpart and use the “list disk” command to find the physical disk number of a sample SD card plugged into the hub. In this case, we have one 29 GB sd card listed as disk # 5.

```
D:\TestCID>diskpart

Microsoft DiskPart version 10.0.19041.3636

Copyright (C) Microsoft Corporation.
On computer: LAPTOP-J3QBHCV4

DISKPART> list disk

   Disk ###  Status              Size       Free      Dyn  Gpt
   -----  -
   Disk 0      Online                931 GB     0 B
   Disk 1      Online                61 GB     0 B
   Disk 2      No Media              0 B       0 B
   Disk 3      No Media              0 B       0 B
   Disk 4      No Media              0 B       0 B
   Disk 5      Online                29 GB     28 GB

DISKPART>
```

- 4) exit diskpart and run the following command “getcid X” where X is the number revealed by using diskpart. In the above case, that would be “getcid 5”.

```
DISKPART> exit

Leaving DiskPart...

D:\TestCID>getcid 5
CID = 0 0 0 53 44 31 36 47 20 0 0 7 f9 1 44 ff

D:\TestCID>
```

- 5) If the call succeeds, you’ll see the CID number. If not, you’ll get some kind of error code or message. Send us a screen cap of the test so we can diagnose the problem.