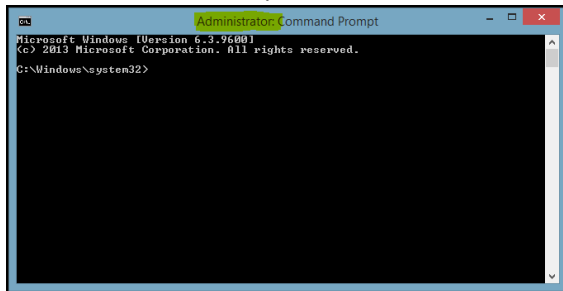


Windows 7/8 Install from USB

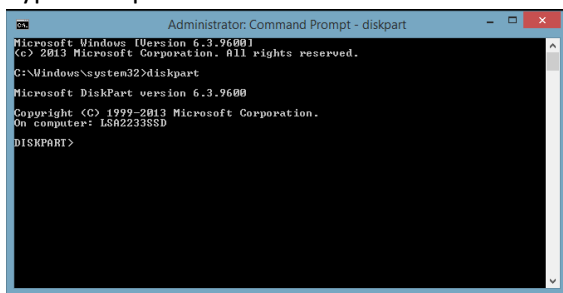
1. Insert USB drive into your computer.
2. Start Command Prompt, be sure to do "Run as Administrator".



```
Administrator: Command Prompt
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>
```

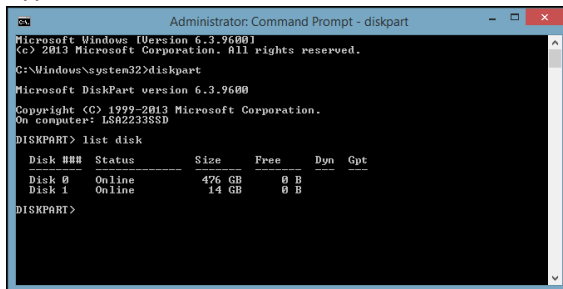
Note "Administrator" in the title bar.

3. Type: diskpart



```
Administrator: Command Prompt - diskpart
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>diskpart
Microsoft DiskPart version 6.3.9600
Copyright (C) 1999-2013 Microsoft Corporation.
On computer: LSH2233SSD
DISKPART>
```

4. Type: list disk



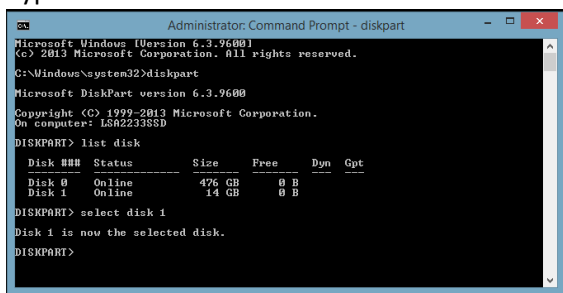
```
Administrator: Command Prompt - diskpart
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>diskpart
Microsoft DiskPart version 6.3.9600
Copyright (C) 1999-2013 Microsoft Corporation.
On computer: LSH2233SSD
DISKPART> list disk

Disk ###  Status      Size      Free      Dyn  Gpt
-----  -
Disk 0    Online     476 GB    0 B
Disk 1    Online     14 GB     0 B

DISKPART>
```

In this example my USB drive is "Disk 1".

5. Type: select disk 1



```
Administrator: Command Prompt - diskpart
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>diskpart
Microsoft DiskPart version 6.3.9600
Copyright (C) 1999-2013 Microsoft Corporation.
On computer: LSH2233SSD
DISKPART> list disk

Disk ###  Status      Size      Free      Dyn  Gpt
-----  -
Disk 0    Online     476 GB    0 B
Disk 1    Online     14 GB     0 B

DISKPART> select disk 1
Disk 1 is now the selected disk.
DISKPART>
```

6. Type: clean



```
Administrator: Command Prompt - diskpart
(c) 2013 Microsoft Corporation. All rights reserved.
C:\Windows\system32>diskpart
Microsoft DiskPart version 6.3.9600
Copyright (C) 1999-2013 Microsoft Corporation.
On computer: LSH2233SSD
DISKPART> list disk

Disk ###  Status      Size      Free      Dyn  Gpt
-----  -
Disk 0    Online     476 GB    0 B
Disk 1    Online     14 GB     0 B

DISKPART> select disk 1
Disk 1 is now the selected disk.
DISKPART> clean
DiskPart succeeded in cleaning the disk.
DISKPART>
```

7. Type: create partition primary

```
Administrator: Command Prompt - diskpart
Microsoft DiskPart version 6.3.9600
Copyright (C) 1999-2013 Microsoft Corporation.
On computer: LS6223388D
DISKPART> list disk
Disk ###  Status         Size      Free      Dyn  Gpt
---  -
Disk 0    Online         476 GB   0 B
Disk 1    Online         14 GB    0 B
DISKPART> select disk 1
Disk 1 is now the selected disk.
DISKPART> clean
DiskPart succeeded in cleaning the disk.
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART>
```

8. Type: active

```
Administrator: Command Prompt - diskpart
DISKPART> list disk
Disk ###  Status         Size      Free      Dyn  Gpt
---  -
Disk 0    Online         476 GB   0 B
Disk 1    Online         14 GB    0 B
DISKPART> select disk 1
Disk 1 is now the selected disk.
DISKPART> clean
DiskPart succeeded in cleaning the disk.
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART> active
DiskPart marked the current partition as active.
DISKPART>
```

9. Type: format fs=ntfs quick

```
Administrator: Command Prompt - diskpart
Disk 1    Online         14 GB    0 B
DISKPART> select disk 1
Disk 1 is now the selected disk.
DISKPART> clean
DiskPart succeeded in cleaning the disk.
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART> active
DiskPart marked the current partition as active.
DISKPART> format fs=ntfs quick
. 100 percent completed
DiskPart successfully formatted the volume.
DISKPART>
```

10. Type: assign

```
Administrator: Command Prompt - diskpart
Disk 1 is now the selected disk.
DISKPART> clean
DiskPart succeeded in cleaning the disk.
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART> active
DiskPart marked the current partition as active.
DISKPART> format fs=ntfs quick
. 100 percent completed
DiskPart successfully formatted the volume.
DISKPART> assign
DiskPart successfully assigned the drive letter or mount point.
DISKPART>
```

11. Type: exit

```
Administrator: Command Prompt
DISKPART> create partition primary
DiskPart succeeded in creating the specified partition.
DISKPART> active
DiskPart marked the current partition as active.
DISKPART> format fs=ntfs quick
. 100 percent completed
DiskPart successfully formatted the volume.
DISKPART> assign
DiskPart successfully assigned the drive letter or mount point.
DISKPART> exit
Leaving DiskPart...
C:\Windows\system32>
```

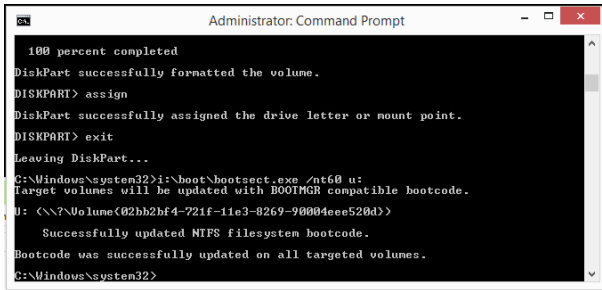
Do Not close the Command Prompt. We will use it again in a couple of steps.

12. Mount your Windows 7/8 ISO (note drive letter of the ISO)

- a. Right-click your Windows 7/8 ISO.
- b. From the Properties menu select "Mount".
- c. On my system the ISO was mounted using the drive letter I:\. Your system may use a different drive letter.

13. Find out what drive letter your USB drive is as well. Mine is set to U:\.

14. In Command Prompt, type: `i:\boot\bootsect.exe /nt60 U:`



```
Administrator: Command Prompt
100 percent completed
DiskPart successfully formatted the volume.
DISKPART> assign
DiskPart successfully assigned the drive letter or mount point.
DISKPART> exit
Leaving DiskPart...
C:\Windows\system32>i:\boot\bootsect.exe /nt60 u:
Target volumes will be updated with BOOTMGR compatible bootcode.
U: <\\?\Volume{02bb2bf4-721f-11e3-8269-90004ee520d}>
Successfully updated NTFS filesystem bootcode.
Bootcode was successfully updated on all targeted volumes.
C:\Windows\system32>
```

15. Copy the contents for the mounted ISO drive to the USB drive.

- a. Open Windows Explorer.
- b. Copy all of the files and folders from your mounted ISO (in my case I:\ drive) to your USB drive (in my case U:\).

16. You should now be able to boot off of your USB drive.