

Tools: How to create a Bootable USB eScan Rescue Disk

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Incase you do not have a CD-DVD ROM and want to boot the system with a usb bootable rescue disk to scan the system then follow the below procedure to create the bootable usb rescue disk.

You need to have a Windows 7 Operating System to perform the below procedure as we will be using the **DISKPART** utility available in windows for creating the usb stick bootable.

Open Command Prompt with Administrative privileges.

Type following command to go to the root drive and press Enter:

```
cd\
```

Then type the command:

```
diskpart
```

Diskpart will have its own console.

Once into it we need to select the disk to make bootable.

```
DISKPART>list disk
```

List of disks will be display.

Select your disk by following command.

```
DISKPART>select disk #
```

Where # should be your disk number

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Now we need to clean the disk. Note that all the data would be deleted including the existing partitions.

```
DISKPART>clean
```

We now have a raw disk. Create a partition into it.

```
DISKPART>create partition primary
```

To work on the created partition we need to select it.

```
DISKPART>select partition 1
```

Now selected partition should be marked as active for booting.

```
DISKPART>active
```

Since the partition is still in raw state, we will format it with fat32 file system

```
DISKPART>format quick fs=fat32
```

The created partition should be assigned a volume label

```
DISKPART>assign
```

The disk is ready for booting.

```
DISKPART>exit
```

Now Copy the eScan Rescue Disk ISO file in the root folder of the usb drive. The next time you boot the system it will be booted with the USB stick/pen drive.

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Also, make sure that you set the BIOS booting preference setting to boot from usb first so that you can boot using the usb rescue disk.

For downloading the eScan Rescue Disk ISO file and the User Guide refer to the below link:

http://download1.mwti.net/wiki/index.php/Escape_Rescue_Disk

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