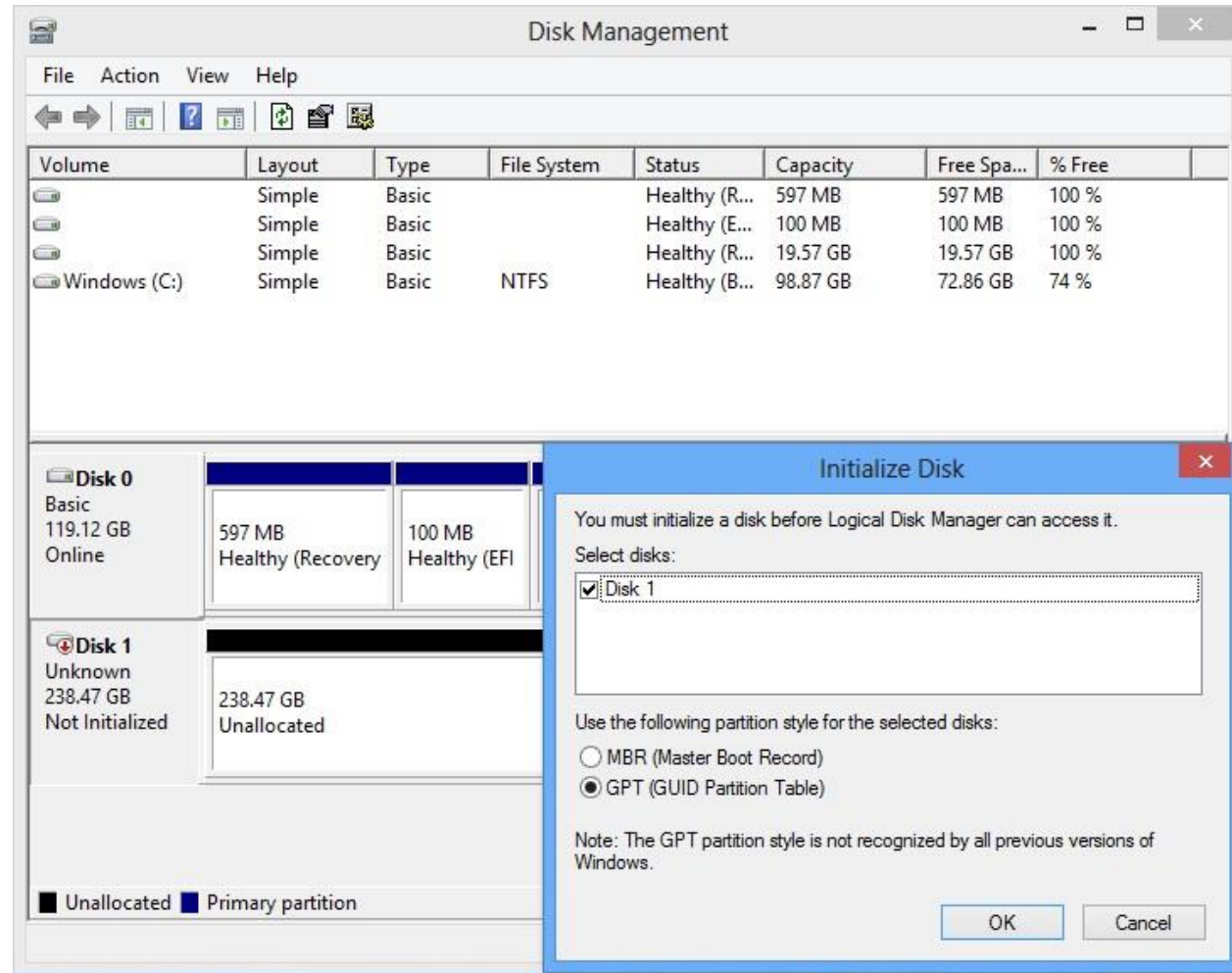
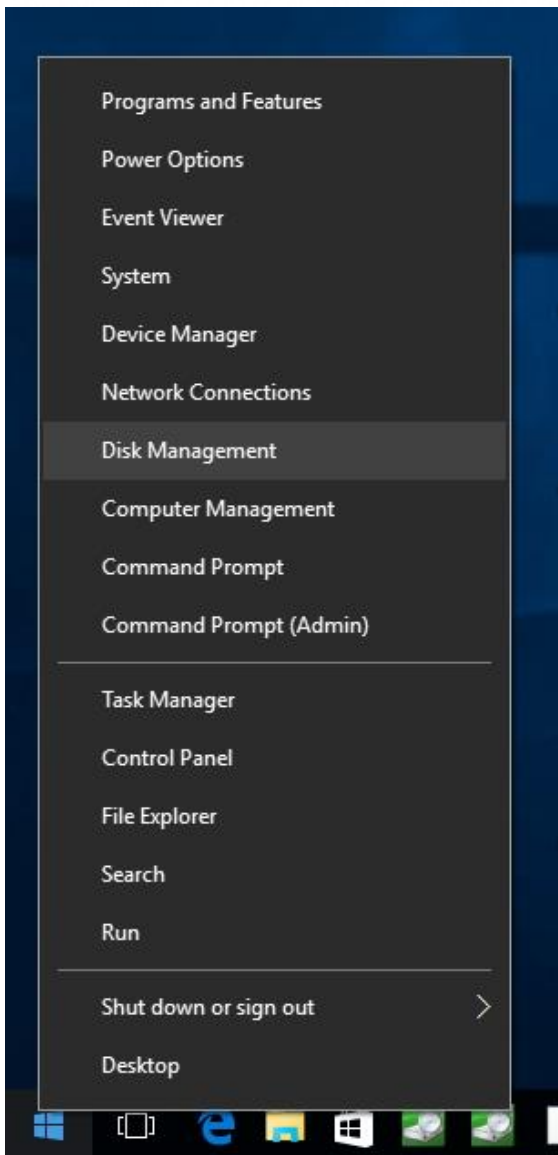




# How to create new volumes in Windows 8.1/10



# Create New Volume – Windows 8.1/10



# Create New Volume – Windows 8.1/10

The screenshot shows the Disk Management console. At the top, a table lists volumes. Below, Disk 0 and Disk 1 are shown with their partitions. A context menu is open over the unallocated space on Disk 1, with 'New Simple Volume...' selected.

Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

Disk	Capacity	Layout	Type	File System	Status	Capacity	Free Spa...	% Free	
Disk 0	119.12 GB	597 MB	100 MB	Windows (C:)	Healthy (Recovery)	Healthy (EFI)	98.87 GB NTFS	19.57 GB	Healthy (Recovery Partition)
Disk 1	238.35 GB	238.35 GB	Unallocated						

The screenshot shows the Disk Management console with the 'New Simple Volume Wizard' dialog box open. The wizard is at the 'Welcome' step, providing instructions on how to create a simple volume.

**New Simple Volume Wizard**

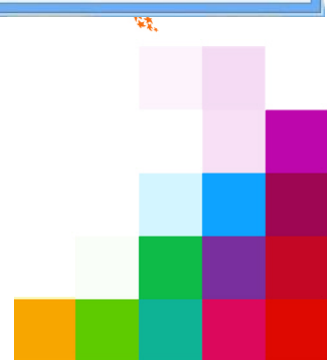
**Welcome to the New Simple Volume Wizard**

This wizard helps you create a simple volume on a disk.

A simple volume can only be on a single disk.

To continue, click Next.

< Back   Next >   Cancel



# Create New Volume – Windows 8.1/10

The screenshot shows the Disk Management console with a table of volumes and a wizard window. The wizard is at the 'Specify Volume Size' step.

Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

**New Simple Volume Wizard**

**Specify Volume Size**  
Choose a volume size that is between the maximum and minimum sizes.

Maximum disk space in MB: 244069  
Minimum disk space in MB: 8  
Simple volume size in MB: 244069

< Back Next > Cancel

The screenshot shows the Disk Management console with a wizard window. The wizard is at the 'Assign Drive Letter or Path' step.

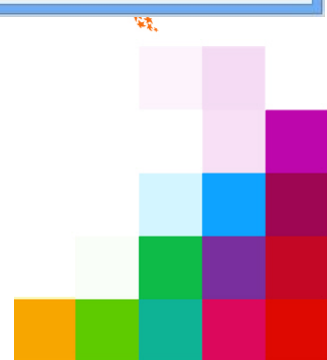
Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

**New Simple Volume Wizard**

**Assign Drive Letter or Path**  
For easier access, you can assign a drive letter or drive path to your partition.

Assign the following drive letter: D  
 Mount in the following empty NTFS folder: Browse...  
 Do not assign a drive letter or drive path

< Back Next > Cancel



# Create New Volume – Windows 8.1/10

The screenshot shows the Disk Management console with a table of volumes and a wizard dialog box. The wizard is at the 'Format Partition' step, where the user is prompted to format the volume. The settings are: File system: NTFS, Allocation unit size: Default, Volume label: New Volume, and 'Perform a quick format' is checked.

Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

**New Simple Volume Wizard**

**Format Partition**  
To store data on this partition, you must format it first.

Choose whether you want to format this volume, and if so, what settings you want to use.

Do not format this volume

Format this volume with the following settings:

File system:

Allocation unit size:

Volume label:

Perform a quick format

Enable file and folder compression

< Back Next > Cancel

The screenshot shows the Disk Management console with the same table of volumes as the previous image. The wizard dialog box is now at the 'Completing the New Simple Volume Wizard' step, indicating that the volume has been successfully created. The settings are listed in a scrollable box: Volume type: Simple Volume, Disk selected: Disk 1, Volume size: 244069 MB, Drive letter or path: D:, File system: NTFS, Allocation unit size: Default, Volume label: New Volume, and 'Quick format: Yes'.

Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

**New Simple Volume Wizard**

**Completing the New Simple Volume Wizard**

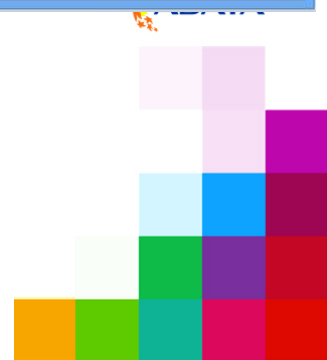
You have successfully completed the New Simple Volume Wizard.

You selected the following settings:

- Volume type: Simple Volume
- Disk selected: Disk 1
- Volume size: 244069 MB
- Drive letter or path: D:
- File system: NTFS
- Allocation unit size: Default
- Volume label: New Volume
- Quick format: Yes

To close this wizard, click Finish.

< Back Finish Cancel





# Create New Volume – Windows 8.1/10

Disk Management

Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
	Simple	Basic	RAW	Formatting	238.35 GB	238.35 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

Disk	Layout	Type	File System	Status
Disk 0	597 MB	100 MB	Windows (C:)	Healthy (Recovery)
	Healthy (Recovery)	Healthy (EFI)	98.87 GB NTFS	Healthy (Boot, Page File, Crash Dun
				Healthy (Recovery Partition)
Disk 1	238.35 GB			Formatting

■ Unallocated ■ Primary partition

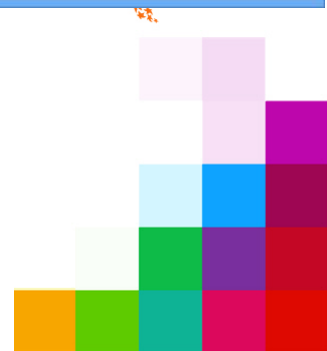
Disk Management

Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
	Simple	Basic		Healthy (R...	597 MB	597 MB	100 %
	Simple	Basic		Healthy (E...	100 MB	100 MB	100 %
	Simple	Basic		Healthy (R...	19.57 GB	19.57 GB	100 %
New Volume (D:)	Simple	Basic	NTFS	Healthy (P...	238.35 GB	238.23 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	98.87 GB	72.86 GB	74 %

Disk	Layout	Type	File System	Status
Disk 0	597 MB	100 MB	Windows (C:)	Healthy (Recovery)
	Healthy (Recovery)	Healthy (EFI)	98.87 GB NTFS	Healthy (Boot, Page File, Crash Dun
				Healthy (Recovery Partition)
Disk 1			New Volume (D:)	Healthy (Primary Partition)
			238.35 GB NTFS	

■ Unallocated ■ Primary partition



THANK YOU

