به نام خدا آموزش ایجاد پارتیشن از فضای خالی در ویندوز7 (Shrink Volume) همراه با تصاویر توسط: جلال فرخی پر

با ذکر صلوات بر محمد و آل محمد





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🜆 Computer Management (Local	Volume	Layout Type	File System	Status	Actions
System Tools	💼 (C:)	Simple Basic	NTFS	Healthy (Boot, Page Fi	Disk Management
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۲- روی درایو مورد نظر کلیک راست می کنیم ، در اینجا درایو C است سپس Shrink Volume کلیک چپ

🔚 Computer Management			
File Action View Help			
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 Computer Management (Local System Tools Task Scheduler Event Viewer Shared Folders Local Users and Groups Performance Device Manager Storage Disk Management Services and Applications 	e Layout Type Fi Simple Basic N em Reserved Simple Basic N "" sk 0 5B 100 MB NTF: 339.90° Healthy (Sys Healthy	Open Explore Mark Partition as Active Change Drive Letter and Paths Format Extend Volume Shrink Volume Add Mirrör Delete Volume Properties Help	ement ctions
CD CD-RC No Me	-ROM 0 DM (D:) edia		
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File Action View Help		
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Computer Management (Loca	Volume Layout Type File System Status	Actions
System Tools	C:) Simple Basic NTFS Healthy (Boot, Page Fi	Disk Management 🔺
 ▷ I ask Scheduler ▷ III Event Viewer ▷ III Shared Folders ▷ III Local Users and Groups ▷ III Performance 	System Reserved Simple Basic NTFS Healthy (System, Activ	More Actions 🕨
 Device Manager Storage Disk Management Services and Applications 	Querying Shrink Space Ouerying volume for available shrink space, please wait	
	Basic System Resident System Res	
	No Media Unallocated Primary partition	7:49 PM

۸- حداکثر ظرفیت رو نشون میده می تونیم کم کنیم ولی زیاد نه.۱۰۰۰ مگا بایت معادل ۱ گیگا بایت است.

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File Action View Help			
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Computer Management (I	ocal Volume Layout Type File System	Status	Actions
System Tools	(C:) Simple Basic NTFS	Healthy (Boot, Page Fi	Disk Management 🔺
Event Viewer	Shrink C:		More Actions
 Image: Start Star	Total size before shrink in MB:	40858	
Note: Not	Size of available shrink space in MB:	20058	
a 📇 Storage	Enter the amount of space to shrink in MB:	20058	
Disk Management Services and Application	Total size after shrink in MB:	20800	
и <u>шо</u> ле	You cannot shrink a volume beyond the point where any See the "defrag" event in the Application log for detailed operation when it has completed.	unmovable files are located information about the	
	See <u>Shrink a Basic Volume</u> in Disk Management help for	more information.	
		Shrink Cancel	
-	CD-ROM (D:)		
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< III	Unallocated Primary partition	*	
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🔚 Computer Management							
File Action View Help							
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🜆 Computer Management (Local	Volume	Layout	Туре	File System	Status		Actions
System Tools	(C:)	Simple	Basic	NTFS	Healthy (Boot, P	age Fi	Disk Management
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Shared Folders							
A Local Users and Groups							
Performance							
Device Manager							
▲ Storage						Ne	w Simple Volume
Disk Management						Ne	w Spanned Volume
Services and Applications						Ne	w Striped Volume
	· ·					Ne	w Mirrored Volume
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	Basic	Syster	(C:)			Pro	operties
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🔚 Computer Management		23							
File Action View Help									
🛃 Computer Management (Local	Volume Layout Type File System Status Actions								
▲ [™] System Tools [™]	New Simple Volume Wizard	•							
Control Task Scheduler Task Scheduler Event Viewer Stared Folders Second Users and Groups	Specify Volume Size Choose a volume size that is between the maximum and minimum sizes.	۲							
N Performance Device Manager Storage Disk Management Sengres and Applications	Maximum disk space in MB: 19929								
Billion Services and Applications	Minimum disk space in MB: 8								
	Simple volume size in MB:								
	C Cancel								
۰ III >	Unallocated Primary partition								
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😓 Computer Management	23
File Action View Help	
Computer Management (Local Volume Layout Type File System Status Actions	
System Tools New Simple Volume Wizard	•
Image: Strategy of the strategy	•
 No Performance Device Manager Storage Disk Management Services and Applications Mount in the following drive letter: Mount in the following empty NTFS folder: Do not assign a drive letter or drive path 	
B 4 C C C C C C C C C C C C C C C C C C	
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File Action View Help										
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Computer Management (Local	Vol	ume	Layout	Туре	File System	Status	A	ctions		_
System Lools Pask Scheduler		New Simple Vol	ume Wiza	ard				— ×	· ·	•
 I Event Viewer Shared Folders I Local Users and Groups 		Format Part To store	ition data on thi	s partitio	n, you must for	mat it first.				
Performance Bevice Manager		Choose whether you want to format this volume, and if so, what settings you want to use.								
Disk Management		⊚ Do	not format	this vol	ume					
Services and Applications		For	mat this vo	olume wi	th the following	settings:				
	•		File system	0	NTF	S	-			
	c		Allocation	unit size	Defa	ult	-			
	В		Volume lab	el:	New	Volume				
	¢		Perform	a quick	format					
			Enable	file and	folder compres	sion				
	e									
	d									
	Ν					< Back	Next >	Cancel		
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File Action View Help						
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Computer Management (Local System Tools Carlos Task Scheduler Event Viewer Shared Folders Coal Users and Groups OPerformance Device Manager Storage Disk Management Services and Applications	Volume New Simple Vol B 44 C C	Layout Type ume Wizard	File System Completin Volume V You have succe Wizard. You selected the Volume type: Si Disk selected: I Volume size: 19 Drive letter or p File system: NT Allocation unit s Volume label: N Ouirck format: Y To close this wiz	Status Status	Actions	
4 <u> </u>	Unallocated P	rimary partition				
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! پارتیشن جدید ایجاد شد ، اما نام یا مسیرشان مرتب نیست می خواهیم این ترتیب درست باشه یعنی:

A,B,C,D,E,F,G,H,....

۱۵–مسیر D رو از CD-ROM برداشته و به پارتیشن جدید می دهیم ، تا مثل ترتیب بالا بشه.

🔠 Computer Management						
File Action View Help						
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🔚 Computer Management (Local	Volume	Layout	Type	File System	Status	Actions
System Tools Task Scheduler	(C:)	Simple	Basic Basic	NTFS	Healthy (Boot, Page Fi Healthy (Primary Partit	Disk Management
 Task Scheduler Task Scheduler Event Viewer Shared Folders Local Users and Groups Performance Device Manager Storage Storage Storage Services and Applications 	New Volume (E) System Reserved Disk 0 Basic 40.00 GB Online CD-RON CD-RON CD-ROM (D H No Media	Simple Simple Change Dr Eject Properties Help	Basic Basic	NTFS NTFS ter and Paths.	Healthy (System, Activ	More Actions
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🛃 Computer Management							
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Computer Management (Local	Volume	Layout T	Туре	File System	Status		Actions
a 👔 System Tools	📾 (C:)	Simple E	Basic	NTFS	Healthy (Boot, Page	Fi	Disk Management
Task Scheduler	📼 New Volume (E:)	Simple E	Basic	NTFS	Healthy (Primary Pa	rtit	Mana Antiana A
Event Viewer	System Reserved	Simple F	Basic	NTES	Healthy (System Ac	tiy	More Actions
Shared Folders	Change Drive Lette	er and Paths	s for D:	0	— ———————————————————————————————————		
Deformance	Allow access to this	volume by u	usina the	e followina driv	ve letter and paths:		
Performance Perice Manager		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
A Storage	C D:						
Disk Management							
Services and Applications							
	Add	Change	F	lemove			
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🛃 Computer Management								
File Action View Help								
🜆 Computer Management (Local	Volume	Layout Type	File System	Status	Actions			
System Tools	📼 (C:)	Simple Basic	NTFS	Healthy (Boot, Page Fi	Disk Management			
De Task Scheduler	New Volume (E:)	Simple Basic	NTFS	Healthy (Primary Partif	More Actions			
Event Viewer	System Reserved	Simple Basic	NIES	Healthy (System Activ	More Actions			
Shared Folders	Change Drive Lette	r and Paths for D	: 0	23				
Derformance	Change Drive Lette	r or Path						
Device Manager	l chunge brite bette	. of Full						
⊿ 🚝 Storage	Enter a new drive le	tter or path for D: ().					
Disk Management	 Assign the follow 	ing drive letter:		D 👻				
Services and Applications	Mount in the following the	Mount in the following empty NTFS folder:						
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🔚 Computer Management File Action View Help 🗢 🔿 🔁 📰 🔽 🗊 😫 📽 👪 E Computer Management (Local Volume Layout | Type | File System | Status Actions a 👔 System Tools 💷 (C:) Simple Basic NTFS Healthy (Boot, Page Fi Disk Management * Task Scheduler New Volume (E:) Simple Basic NTFS Healthy (Primary Partif More Actions ۲ System Reserved Simple Basic NTES Healthy (System Activ Event Viewer Shared Folders Change Drive Letter and Paths for D: () 23 Icocal Users and Groups Performance
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 Performac Change Drive Letter or Path × 📇 Device Manager Enter a new drive letter or path for D: (). a 🔚 Storage Assign the following drive letter: 📄 Disk Management F 🔻 Services and Applications Mount in the following empty NTFS folder: Browse. ок Cancel ance SCD-ROM 0 CD-ROM (D:) No Media Unallocated Primary partition ш 7:57 PM 5/5/2014 0 😼 🔚 🕩



🔚 Computer Management								
File Action View Help								
🔚 Computer Management (Local	Volume	Layout	Туре	File System	Status		Actions	
System Tools	📼 (C:)	Simple	Basic	NTFS	Healthy (Boot,	Page Fi	Dick Management	
D Task Scheduler	📼 New Volume (E:)	Simple	Basic	NTFS	Healthy (F	Open		
Event Viewer	System Reserved	Simple	Basic	NTFS	Healthy (S	Explore		
Big Shared Folders								
Local Users and Groups						Mark P	artition as Active	
Performance						Chang	e Drive Letter and Paths	
Device Manager						Format	that .	
▲ Storage							-	
Disk Management						Extend	Volume	
Services and Applications						Shrink	Volume	
						Add M	irror	
		_				Delete Volume		
	Disk 0	6	(6)					
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	CD-ROM (F)							
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🔚 Computer Management							
File Action View Help							
E Computer Management (Local	Volume	Layout Type	File System	Status	Actions		
System Tools	📼 (C:)	Simple Basic	NTFS	Healthy (Boot, Page Fi	Disk Management		
Description: De	New Volume (E:)	Simple Basic	NTFS	Healthy (Primary Partit	Mars Astiana		
Event Viewer	System Reserved	Simple Basic	NTES	Healthy (System Activ	More Actions		
Shared Folders	Change Drive Lette	r and Paths for	E: (New Volum	e) 83			
Eccal Users and Groups	Channe Drive Lette	a an Dath					
Device Manager	Change Drive Lette	r or Path					
A Storage	Enter a new drive le	tter or path for E:	(New Volume).				
Disk Management	 Assign the follow 	ing drive letter:					
Services and Applications	 Mount in the following the foll	- wing empty NTF	S folder:				
- mare		string empty it it	o roidor.				
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🛃 Computer Management							
File Action View Help							
🔚 Computer Management (Local	Volume Layout Type File System Status	Actions					
▲	(C:) Simple Basic NTFS Healthy (Boot, Page Fi	Disk Management 🔺					
Event Viewer	New Volume (E:) Simple Basic NTFS Healthy (Primary Partit System Reserved Simple Basic NTFS Healthy (System Activ	More Actions					
Shared Folders	Change Drive Letter and Paths for E: (New Volume)						
Local Users and Groups							
▷ 🔊 Performance	Allow access to this volume by using the following drive letter and paths:						
Device Manager							
Disk Management	Management	23					
Bervices and Applicati	Some programs that rely on drive letters might not run correctly. Do you want to continue?						
	Yes						
	CD-ROM 0 CD-ROM (F:) No Media						
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می دهیم.	ب C,D شده سی دی رام رو هم به همین شکل تغییر	۲۶- خب می بینید به ترتیه					

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File Action View Help						
🜆 Computer Management (Local	Volume	Layout Type	File System	Status	Actions	
System Tools	🗀 (C:)	Simple Basic	NTFS	Healthy (Boot, Page Fi	Disk Management	
Description: De	Rew Volume (D:)	Simple Basic	NTFS	Healthy (Primary Partil		
Event Viewer	System Reserved	Simple Basic	NTFS	Healthy (System, Activ	More Actions •	
Shared Folders						
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۲۵- نتیجه کار به اینصورت میشه.

E Computer Management							
File Action View Help							
🛃 Computer Management (Local	Volume	Layout Typ	e File System	Status	Actions		
System Tools	📼 (C:)	Simple Basi	c NTFS	Healthy (Boot, Page Fi	Disk Management		
Task Scheduler	New Volume (D:)	Simple Basi	c NTFS	Healthy (Primary Parti	More Actions		
Event Viewer	System Reserved	Simple Bas	C NIFS	Healthy (System, Activ	More Actions P		
Shared Folders							
Derformance							
Device Manager							
⊿ 🚝 Storage							
🔄 🔜 Disk Management							
Services and Applications							
	٠ III			۱. ۲			
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	Basic	Systen (C:)		New Volume (D:			
	40.00 GB	100 ME 20.44	GBNTFS	19.46 GB NTFS			
	Online	Health Heal	thy (Boot, Pai	Healthy (Primary I			
	CD-ROM 0						
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		initially partition					
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! نسخه ويندوز تان دقت كنيد.

! به تعداد زیاد عکس ها نگاه نکنید خیلی سریع می تونید انجام بدید.

! با نرم افزار هم میشه اینها رو انجام داد.

! ادغام دو پارتیشن و یا تغییر سایز پارتیشن با نرم افزار paragon انجام داد اونو هم آموزش خواهم داد.

! تمامي اين تغييرات بدون از دست دادن اطلاعات صورت مي گيره اطلاعات ما از بين نميره.

موفق و سربلند باشيد.