Step 5: Double click "Service"

Elle Home S	Share	Shortcut Tools Administrative Tool	s	- 0	× ~ 0	× م
	> Co	ntrol Panel > All Control Panel Items > Adm	inistrative Tools v じ	Search Administrative Tools	P	
📌 Quick access		Name ^	Date modified	Туре	Size ^	
a Desktop	1	Defragment and Optimize Drives	10/30/2015 12:17	AM Shortcut		^
Downloads	*	Disk Cleanup	10/30/2015 12:19	AM Shortcut		
I Documente		Event Viewer	10/30/2015 12:17	AM Shortcut		
Documenta	1	🞭 iSCSI Initiator	10/30/2015 12:17	AM Shortcut		
R Pictures	×	DDBC Data Sources (32-bit)	10/30/2015 12:18	AM Shortcut		
1		ODBC Data Sources (64-bit)	10/30/2015 12:17	AM Shortcut		
Music		Performance Monitor	10/30/2015 12:17	AM Shortcut		
Videos		Resource Monitor	10/30/2015 12:17	AM Shortcut		
		Services	10/30/2015 12:17	AM Shortcut		
CneDrive		System Configuration	10/30/2015 12:17	AM Shortcut		
		5 System Information	10/30/2015 12:17	AM Shortcut		
		Task Scheduler	10/30/2015 12:17	AM Shortcut		
Network		🚀 Windows Firewall with Advanced Se	curity 10/30/2015 12:17	AM Shortcut	~	

Step 6: Stroll down the service list, check if the services "Windows Defender Network Inspection Service" and "Windows Defender Service" has been stopped.

衙	Services					- 0	×
Fil	File Action View	Help					
-	🗢 🔶 🔟 🖾 🤅	à 🔒 🛛 📰 🕨 🔳 🕕 🕨					
	Services (Local)	Services (Local)					
		Windows Defender Network	Name	Description	Status	Startup Type	Log ^
		Inspection Service	Windows Color System	The WcsPlu		Manual	Loc
		Start the service	Windows Connect Now - C	WCNCSVC		Manual	Loc
		Start the service	Windows Connection Mana	Makes auto	Running	Automatic (T.	. Loc
			💽 Windows Defender Networ				Loc
		Description:	Windows Defender Service	Helps prote		Manual	Loc
		Helps guard against intrusion	Windows Driver Foundation	Creates and	Running	Manual (Trig	Loc
		discovered vulnerabilities in network	Windows Encryption Provid	Windows E		Manual (Trig	Loc
		protocols	Windows Error Reporting Se	Allows error		Manual (Trig	Loc
			Windows Event Collector	This service		Manual	Net
4			Windows Event Log	This service	Running	Automatic	Loc
			Windows Firewall	Windows Fi	Running	Automatic	Loc
			Windows Font Cache Service	Optimizes p	Running	Automatic	Loc
			A Mile James Farmer & annihilitia	n	0		'*

4. Disable automatic update of Win10

Step 1: Of course, many people are using Windows 10 Home Edition for which Group Policy Editor is not available, so in order to use the service control function we need to open the Task Manager first.



Step 2: Select "Services" in the Task Manager. After switching to the service page, click on "Open Services" at the bottom of the page, which will bring you to the page of Windows Component Services Management

Processes Performan	ice Ap	op history Startup Users Details Services			
Name	PID	Description	Status	Group	
Gearch 🔍	35	Windows Search	Running		
WMPNetworkSvc		Windows Media Player Network Sharing Service	Stopped		
wmiApSrv		WMI Performance Adapter	Stopped		
WinDefend		Windows Defender Service	Stopped		
WdNisSvc		Windows Defender Network Inspection Service	Stopped		
wbengine		Block Level Backup Engine Service	Stopped		
VSS		Volume Shadow Copy	Stopped		
🔍 vds		Virtual Disk	Stopped		
VaultSvc	740	Credential Manager	Running		
UI0Detect		Interactive Services Detection	Stopped		
🔍 TrustedInstaller		Windows Modules Installer	Stopped		
TieringEngineSer		Storage Tiers Management	Stopped		
Sppsvc		Software Protection	Stopped		
Spooler	18	Print Spooler	Running		
SNMPTRAP		SNMP Trap	Stopped		

Step 3: After opening the Service Management page, you need to find "Windows Update" in the list of services as it is the target for configuration.

Services Local Re Action View Help Received Local Services Local Services Local Number Splate Decorption De						
	Windows Update	Name	Description	Status	Startup Type	CD X Log On As A Local Syste Network 5 Local Syste Local Syste Local Syste Local Syste Local Syste Local Syste Local Syste Socal
	Start the service Description: Enables the detection, download, and installation of updates for Windows and other programs. If this service is disabled, uses of this computer will not be able to use Windows Update or its automatic updating feature,	Windows Management Inst Windows Media Player Net Windows Mobile Hotspot S Windows Nobile Hotspot S Windows Push Notification Windows Push Notification Windows Stere Service (WS Windows Stere Service (WS Windows Time	Provides a c Shares Win Provides th Enables inst This service Windows R Provides co Provides inf	Running Running	Automatic Manual Manual (Trig Manual Manual Automatic (D Manual (Trig	Local Syste Network S Local Service Local Syste Local Syste Network S Local Syste Local Syste
	and programs will not be able to use the Windows Undate Agent (WUA)	Windows Update	Enables the		Manual (Trig	Local Syste
	Image: Second	WinHTTP Web Proxy Auto Wired AutoConfig	WinHTTP L., The Wired The WLANS	Running	Manual Manual Automatic	Local Service Local Syste Local Syste
		< .				>

Step 4: When the Windows Update service configuration option is turned on, first click on the "Disable" option on the interface to temporarily disable the Windows Update feature, which will be shut down after a short wait.



← → 🔟 🖬 🤅	General Log On Recovery Dependencies				
⊨ ↔ m in i c	Service name: wuauserv Display name: Windows Update	Description	Status	Startup Type	Log On As
	D Service Control Windows is attempting to start the following service on Local Computer Windows Update Service Computer	felps guard felps prote reates and Vindows E ullows error	Running	Manual Manual Manual (Trig Manual (Trig Manual (Trig	Local Servi Local Syste Local Syste Local Servi Local Syste
	Close Service status: running Statt Stop Pause Resume	his service his service Vindows Fi Optimizes p Provides im	Running Running Running Running	Manual Automatic Automatic Automatic Manual	Network 5 Local Serv Local Serv Local Serv Local Serv
	You can specify the start parameters that apply when you start the service from here.	Adds, moai Provides inf Provides a c	Running Running	Manual Manual (Trig Automatic	Local Syst Local Serv Local Syst

Step 5: Next, we need to tackle with the auto update feature of Windows. Click on the dropdown list and select "Disable", then click OK at the bottom of the page, the auto-start feature of Windows Update shall be turned off as a result and Windows Automatic Updates shall have been disabled as well.

File Action View	General Log On						
		Recovery Dependencies		-			
Services (Local)	Service name: Daplay name: Description: Path to executable C:WHNDOWS'se Startup type: Startup type: Start Start You can apacify t from here.	Recovery Dependencies wuturerv Workow Update Erables for detection, download, and netallation of dottedets (Windows) dottedets (Windows) Menual Azonatics Menual Azonatics Falses	< > >	Description Helps guard Helps prote Creates and Windows E Milows error This service a This service a Windows Fi Optimizes p Provides inf Provides inf Provides a c	Status Running Running Running Running Running	Startup Type Manual Manual (Trig Manual (Trig Manual (Trig Manual Automatic Automatic Automatic Manual Manual Manual Manual (Trig Automatic	Log On As A Local Servic Local Syste. Local Syste. Local Syste. Local Servic Local Servic Local Servic Local Servic Local Servic Local Servic Local Servic Local Servic Local Syste. Local Syste. Local Syste. Syste. Local Syste.
		OK Cancel A	ply		- 4	de 📼 🕅	10:01 PM

Step 6: Tips: With Windows10, Microsoft has changed its updating mechanism for the purpose of encouraging user to take the initiative to accept updates, so as to enhance the user experience of Windows10 as a new service-oriented system. As such, in order to realize system stability and security, it is recommended not to turn off automatic update, unless it is taking up a lot of network bandwidth, in which case we can temporarily turn off this service.



5 Disable the firewall of Win10

Step 1: We can use win + x shortcut on the keyboard to bring up common commands. Select "Control Panel".

	•		
	Network Connections		
	Disk Management		
	Computer Management		
	Command Prompt		
	Command Prompt (Admin)		
	Task Manager		
	Control Panel		1000
	File Explorer		
Cor	Search		
	Run		
	Shut down or sign out		
	Desktop		
		<u>∅</u> ^ ■ *, 4+	10:03 PM 11/10/2016

Step 2: Enter the control panel.



Step 3: Change the display mode of "Control Panel" to "Small Icon".



Step 4: Find "Windows Firewall" among other small icons in the Control Panel.

	I Control Panel Items	 ジ Search Control P 	p
Adjust your computer's settings		View by: Small icons *	
Default Programs	Jevice Manager	approximation to the test of test	
Display	Sease of Access Center	File Explorer Options	
File History	Flash Player (32-bit)	🗼 Fonts	
🐇 HomeGroup	Indexing Options	📰 Intel® HD Graphics	
Internet Options	👞 Keyboard	📌 Language	
Mouse	💐 Network and Sharing Center	Pen and Touch	
Personalization	A Phone and Modem	Power Options	
Programs and Features	a Recovery	🔗 Region	
RemoteApp and Desktop Connectio	r Security and Maintenance	Sound	
Speech Recognition	Storage Spaces	Sync Center	
System	Tablet PC Settings	Laskbar and Navigation	
Troubleshooting	& User Accounts	Windows Defender	
Windows Firewall	Windows Mobility Center	Work Folders	

Step 5: Enter "Windows Firewall" and select "Enable or Disable Windows Firewall"

🗁 👻 🛧 🕊 > Control Pa	nel > All Control Panel Items > Windows Firewall	~	υ	Search	Control P.	
Control Panel Home	Help protect your PC with Windows	Firewall				
Allow an app or feature through Windows Firewall	Windows Firewall can help prevent hackers or ma Internet or a network.	licious software from gaining access to	you	r PC throu	igh the	
Change notification settings	Private networks	No	t co	nnecte	d 🕑	
Turn Windows Firewall on or off	Guest or public networks		Co	nnecte	d 🔿	
Restore defaults Advanced settings	Networks in public places such as airports or co	ffee shops				
Troubleshoot my network	Windows Firewall state:	On				
	Incoming connections:	Block all connections to apps that of allowed apps	t are	not on th	e list	
	Active public networks:	None				
See also	Notification state:	Notify me when Windows Firewa	ll blo	cks a new	арр	
Security and Maintenance						

Step 6: The firewall is turned on by default. We just need to turn it off by selecting "Close".

📽 Customize Settings		-	σ	\times
← → • ↑ 📽 :	> Control Panel > All Control Panel Items > Windows Firewall > Customize Settings 🗸 🗸	Search	Control P	
	Customize settings for each type of network			
	You can modify the firewall settings for each type of network that you use.			
	Private network settings			
	Turn on Windows Firewall			
	Block all incoming connections, including those in the list of allowed apps			
	Notify me when Windows Firewall blocks a new app			
	 Turn off Windows Firewall (not recommended) 			
	Public network settings			
	Turn on Windows Firewall			
	Block all incoming connections, including those in the list of allowed apps			
	Notify me when Windows Firewall blocks a new app			
	 Turn off Windows Firewall (not recommended) 			
	OK Cancel			
O	🔁 📑 🛍 🍯 🚥 🛛 🔨 🛤	- 6	10:0	9 PM /2016

Step 7: We can open or close the firewall following the above-mentioned steps. It is not difficult at all.

Cortana is a powerful tool of Win10 that can give us more convenience when using a computer. As the proprietary voice assistant of Win10. Cortana can receive voice commands to help us complete daily tasks. However, the negative point about Cortana is that it collects the user's personal information, which might be prone to leakage. So how can we completely disable Cortana? It can be done through different methods, we will discuss the same in the text helow.

Method one. Use the registry to disable Cortana

Users of Win10 Home Edition can disable Cortana functionality directly from the registry: 1. Use Windows + R shortcut key to open the "Run" - type in regedit to open the Registry

Editor. 2. Navigate to the following path: HKEY_LOCAL_MACHINE \ SOFTWARE \ Policies \ Microsoft \ Windows \

3. Create a new item called Windows Search.

SOFTWARE Classes Clents Intel Intel	^	Name (Default)	Type REG_SZ		Data (value not set)		
Microsoft Microsoft Oble Oble Oble Oble Oble Patter Polices Microsoft Oble Porter System Appenent System Appenent BIS System Appenent Appenent Appenent Appenent Appenent Appenent Appenent Appenent Appenent System Appenent Appenen	Colla New Find. Delet Rena Expo Perm Copy Go to	te e t t Key Name b HKEY_CURRENT_USE	R	Key String Va Binary Vu DWORD QWORD Multi-Str Expanda	due due 22-bit Value (64-bit) Value ble String Value ble String Value		

4. Create a DWORD (32-bit) value called AllowCortana under Windows Search and set its value to 0.

