

Centurion Technologies

SmartShield® Client Windows Update

Technical Support Available Monday to Friday hours: 8:00 AM until 9:00 PM EST/EDT 1-844-569-6599 Option 2 <u>support@centuriontech.com</u>



Windows Updates

SmartShield Client Windows Update is a feature that allows our software to install Windows OS updates. This feature can be used to control various levels of updates on your PCs without manually going to Microsoft's website to download and install updates. This is particularly relevant for PCs in an open lab or public area. These PCs normally have multiple users each day, and odds are no one would complete the necessary and vital Windows Updates. By enabling SmartShield to handle updates, manually downloading and installing updates are not necessary. However, there is one very important limitation with SmartShield handling Windows Updates. SmartShield cannot install updates that require user interaction, i.e. Internet Explorer 8. Since SmartShield is automated and does not interaction with the installer, it cannot handle tasks of this nature.

How it Works?

A few minutes before the Windows Updates are scheduled, our application will warn the user that they have two minutes to finish their work. Then the machine will set to unprotected and reboot. Upon reboot the keyboard and mouse will be blocked, a message will display that Window Updates are running. Our application will run as many updates as it can complete in that timeframe and configuration set by the administrator. After all of the updates have been installed or the time limit has been reached the machine will reboot, unlock keyboard and mouse and go back into protection mode. The next time Windows Updates are run; SmartShield will complete the updates from the previous session and move on to the new updates.

Windows Update

To run Windows Update on SmartShield select the Windows Update button on the left.

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ion Mode	With Smart Shield you can schedule	e vour Windows	Updates, Smart Sh	ield integrates the
Password	Windows Update process with Sma	rt Shield's fail-sa	afe convenient prote	ection.
skouts	Enable Smart Shield Windows L	Jpdate Manage	ment	
	- Windows Update Configuration			
/s Update	Frequency		Time	
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Control	To give administrator more contro requires a Maximum Minutes allov	l over the Wind ved for the upd	lows Updates proce ates to run. This clie	ess Smart Shield ent will install as
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	Advanced	num Minutes all	owed for Updates	
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Enable SmartShield to handle Windows Updates by checking the box that reads "Enable SmartShield Windows Update Management."

Ӓ Smart Shield	
Protection Mode Change Password	WINDOWS UPDATE With Smart Shield you can schedule your Windows Updates. Smart Shield integrates the Windows Update process with Smart Shield's fail-safe convenient protection.
Lockouts	Enable Smart Shield Windows Update Management Windows Update Configuration
Windows Update	Frequency Time Every Day v at 12:00 AM v
Smart Control	To give administrator more control over the Windows Updates process Smart Shield requires a Maximum Minutes allowed for the updates to run. This client will install as many updates as it can in the allowed amount of time. If the updates complete before the maximum number of minutes the client will exit the process and return to its previous settings.
Miscellaneous	Advanced Maximum Minutes allowed for Updates Submit
-	Close



Select the frequency you want SmartShield to run Windows Updates. Clicking on the dropdown arrow will display selections for every day or a specific day of the week.

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Protection Mode Change Password	With Smart Shield you can schedu Windows Update process with Sm	OWS le your Windows art Shield's fail-sa	UPDA Updates, Smart Shiel fe convenient protect	TE d integrates the ion.
Lockouts	Enable Smart Shield Windows Windows Update Configuration	Update Manager	ment	
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Smart Control	Every Day Every Sunday Every Monday Every Tuesday	er the Wind for the upda amount of	ows Updates process ites to run. This client time. If the updates cr	Smart Shield will install as omplete before
Storage Configuration Miscellaneous	Every Wednesday Every Thursday Every Friday Every Saturday	lient will exi	t the process and retu	irn to its previous
	Ádvanced	amani Minutes ali	owed for updates	Submit
-				Close

Select the time of day that you would like SmartShield to run the Windows Update. By selecting the dropdown arrow you have the ability to select the time. Time cannot be manually entered for other times.

🔁 Smart Shield	
Protection Mode Change Password	WINDOWS UPDATE With Smart Shield you can schedule your Windows Updates. Smart Shield integrates the Windows Update process with Smart Shield's fail-safe convenient protection.
Lockouts	Enable Smart Shield Windows Update Management Windows Update Configuration
Windows Update	Frequency Time Every Day v at 12:00 AM v
Smart Control	To give administrator more control over the Windc 12:00 AM requires a Maximum Minutes allowed for the upda 1:00 AM many updates as it can in the allowed amount of t 2:00 AM the maximum number of minutes the client will exit 3:00 AM
Miscellaneous	settings. 4:00 AM 5:00 AM 6:00 AM Advanced Maximum Minutes allo X:00 AM
	Submit



Enter the time limit or maximum amount of time you will allow Windows Update to run. The minimum selection is 40 minutes and the maximum selection is 400 minutes.

In most cases 40 minutes will be ample time, but if the PCs have many updates backlogged the time limit may need to be extended. Any updates that do not complete in the allotted time will be installed the next scheduled Windows Updates process.

Ӓ Smart Shield	X
Protection Mode Change Password	WINDOWS UPDATE With Smart Shield you can schedule your Windows Updates. Smart Shield integrates the Windows Update process with Smart Shield's fail-safe convenient protection.
Lockouts	Enable Smart Shield Windows Update Management Windows Update Configuration
Windows Update	Frequency Time Every Day v at 12:00 AM v
Smart Control Storage Configuration	To give administrator more control over the Windows Updates process Smart Shield requires a Maximum Minutes allowed for the updates to run. This client will install as many updates as it can in the allowed amount of time. If the updates complete before the maximum number of minutes the client will exit the process and return to its previous settings.
Miscellaneous	Advanced Maximum Minutes allowed for Updates 60 Submit
	Close

By selecting "Advanced," you can control what type of updates you would like downloaded and installed. There are four options.

All – Selecting this setting download and install every available Windows Updates.





Moderate – This setting downloads and installs Windows Updates marked as Moderate, Important and Critical.



Important – This setting downloads and installs Important and Critical Windows Updates.





Critical – This setting only downloads and installs only Critical Windows Updates.



Once you have selected the type of updates you want to install hit "Ok," then select "Submit."

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Change Password	With Smart Shield you can Windows Update process	schedule your Win with Smart Shield's	dow fail-s	s Updates. Smart SF afe convenient prot	nield integrates ti ection.	he
Lockouts	Enable Smart Shield W	/indows Update Ma	nag	ement		
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Miscellaneous	Advanced	Maximum Minut	es a	llowed for Updates	ed	
					Submit	

You will be prompted to enter your password to save the Windows Update settings.

Smart Shield	×			
Password Required				
Please enter the required password.				
Password:				
Ok Cancel				

When changes are successful you will see this box.

