

# McAfee® Application Control basic operation introduction

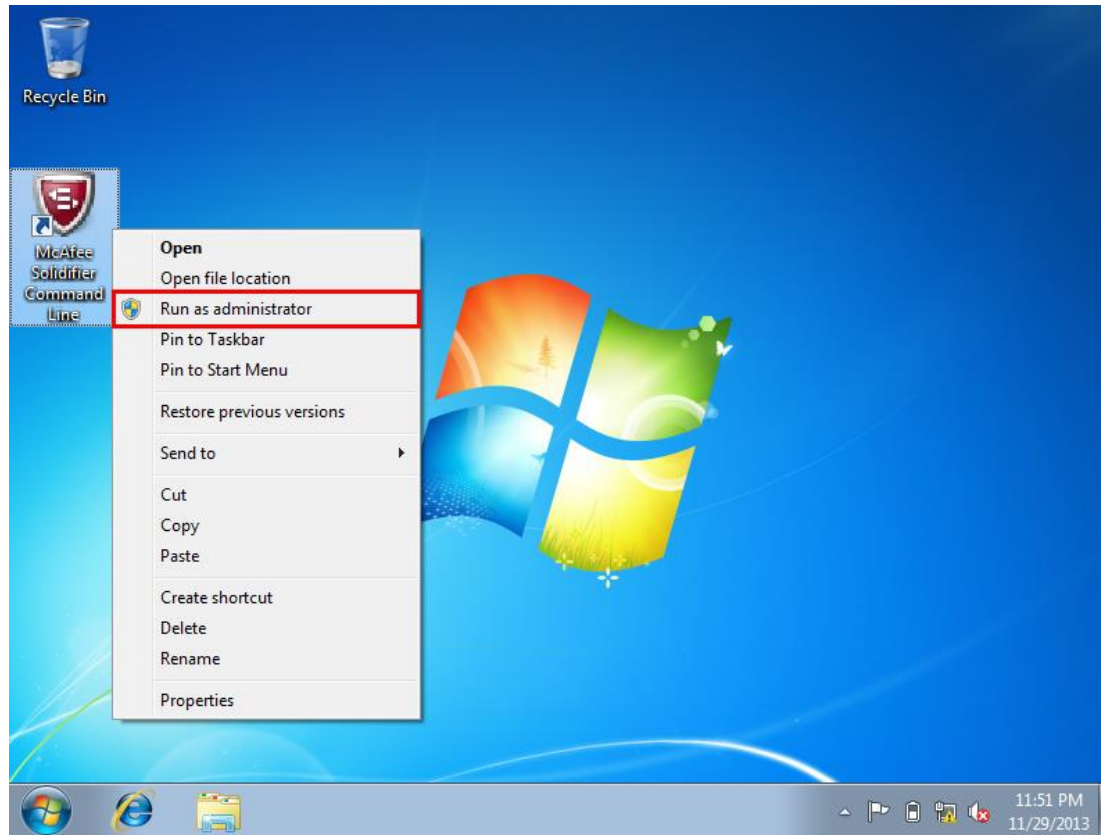
How Lin  
2016/5/31

# Released Date

- 2014/09/05

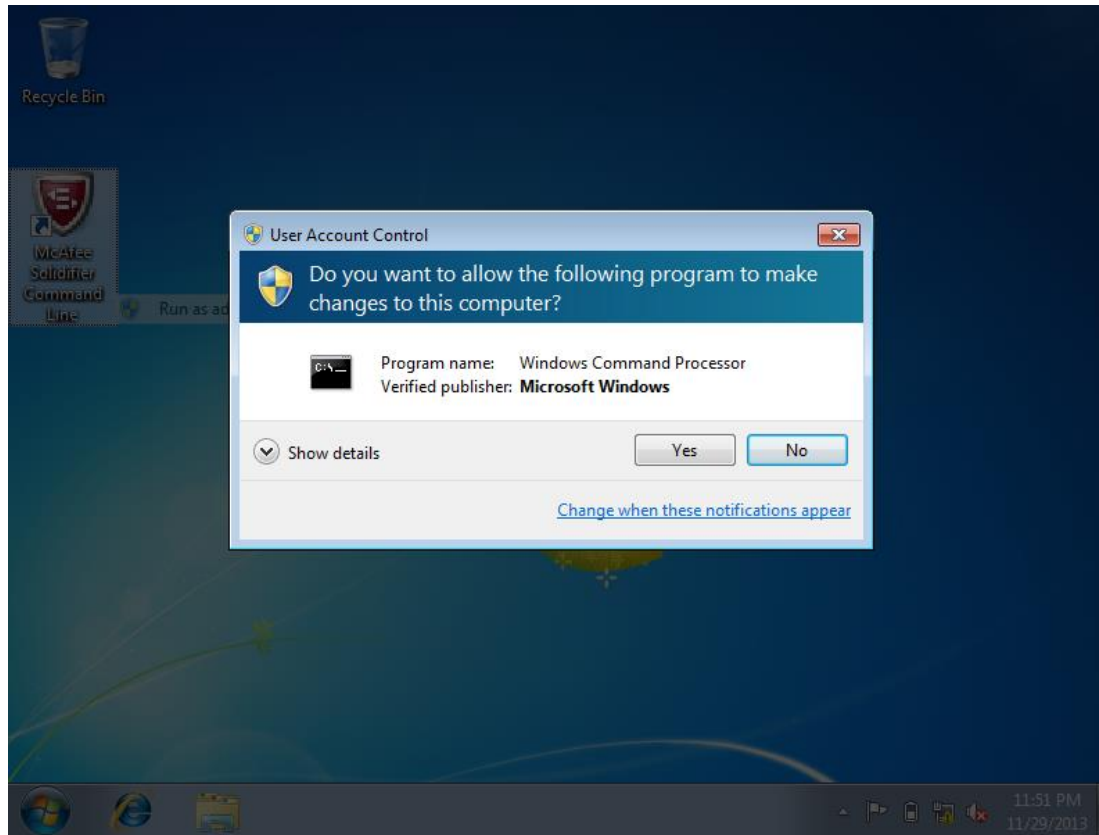
# Running McAfee Application Control

- Right click and select "**Run as administrator**" on McAfee Solidifier Command Line



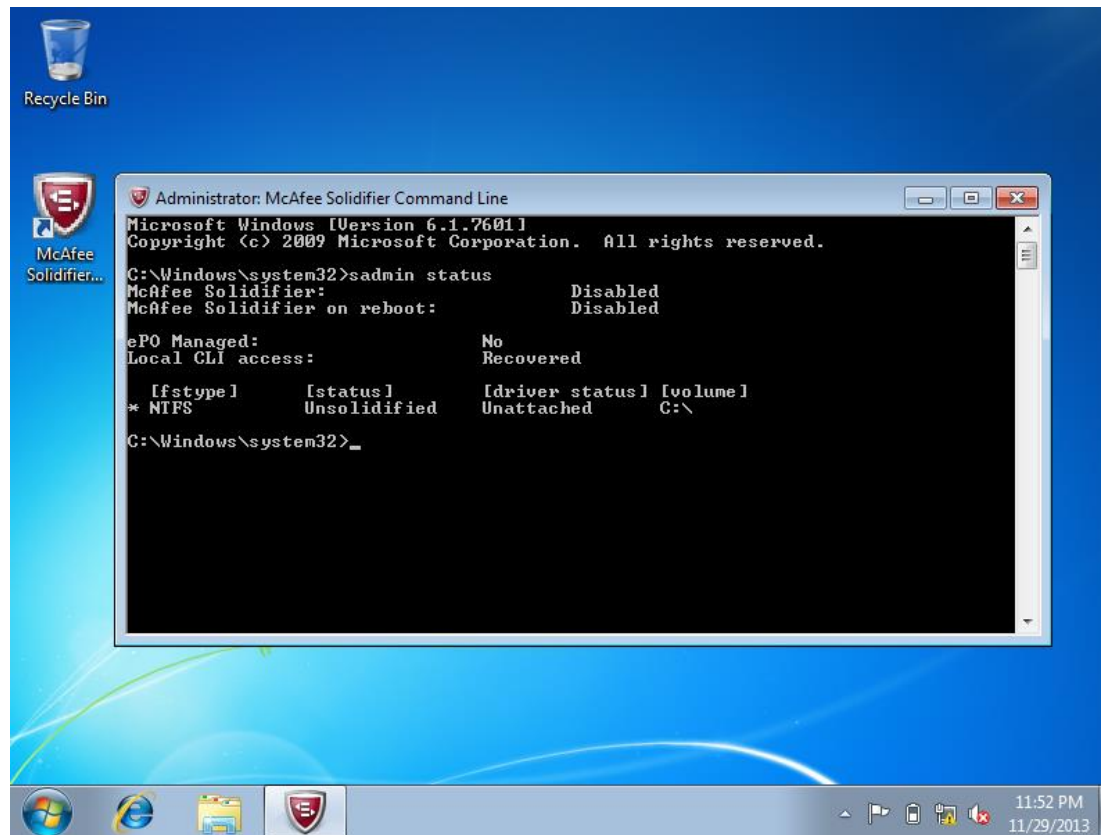
# Running McAfee Application Control

- Click "Yes" while the UAC warning



# Checking McAfee Solidifier Status

- Typing "**sadmin status**" to check the Solidifier Status



```
Administrator: McAfee Solidifier Command Line
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Windows\system32>sadmin status
McAfee Solidifier:                Disabled
McAfee Solidifier on reboot:      Disabled

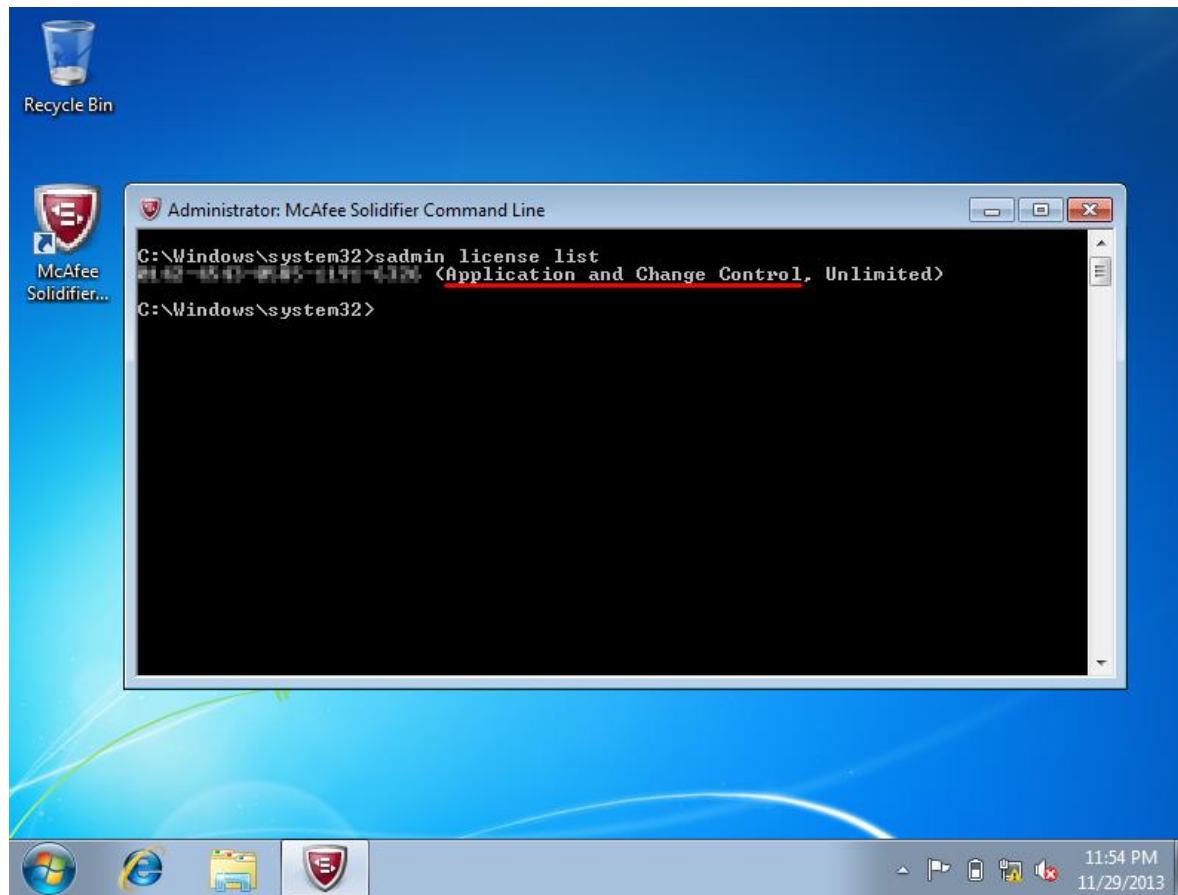
ePO Managed:                       No
Local CLI access:                  Recovered

 [fstype]      [status]      [driver status] [volume]
* NTFS         Unsolidified  Unattached      G:\

C:\Windows\system32>_
```

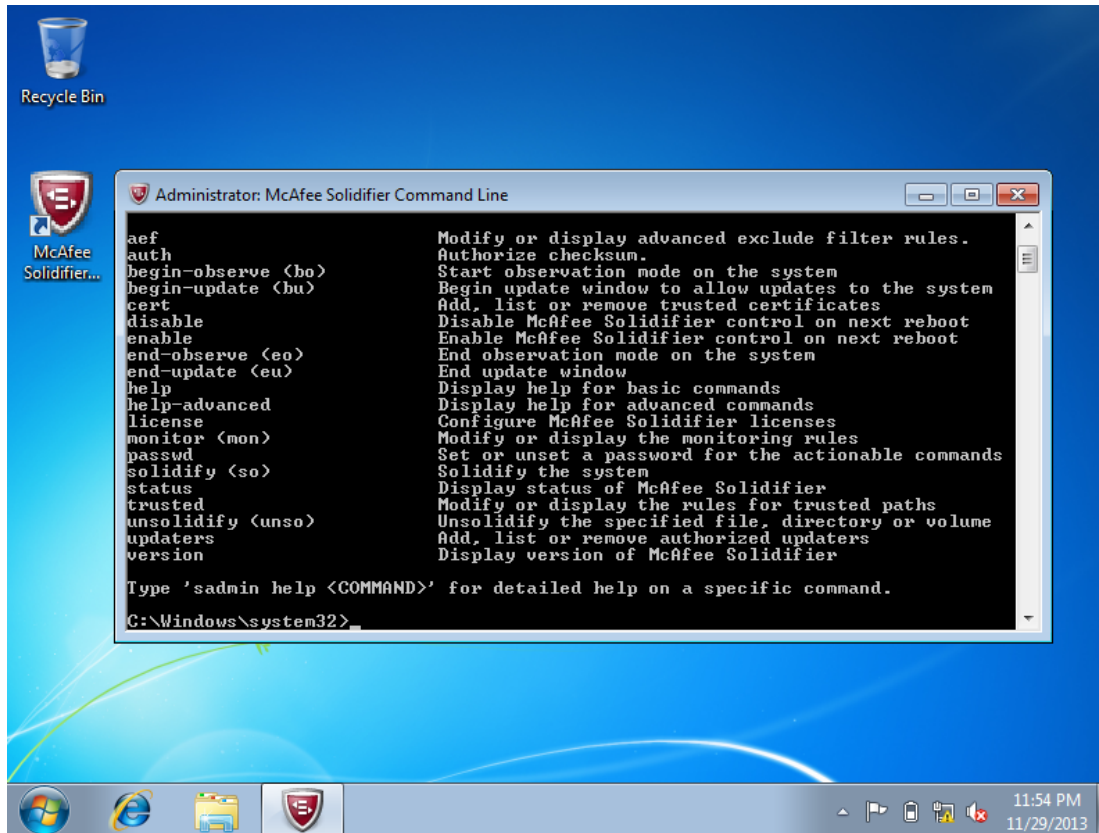
# Checking McAfee Solidifier License Info

- Typing "**sadmin license list**" to check the license info



# Checking all of Solidifier Commands

- Typing "**sadmin help**" to list all of the Solidifier Commands

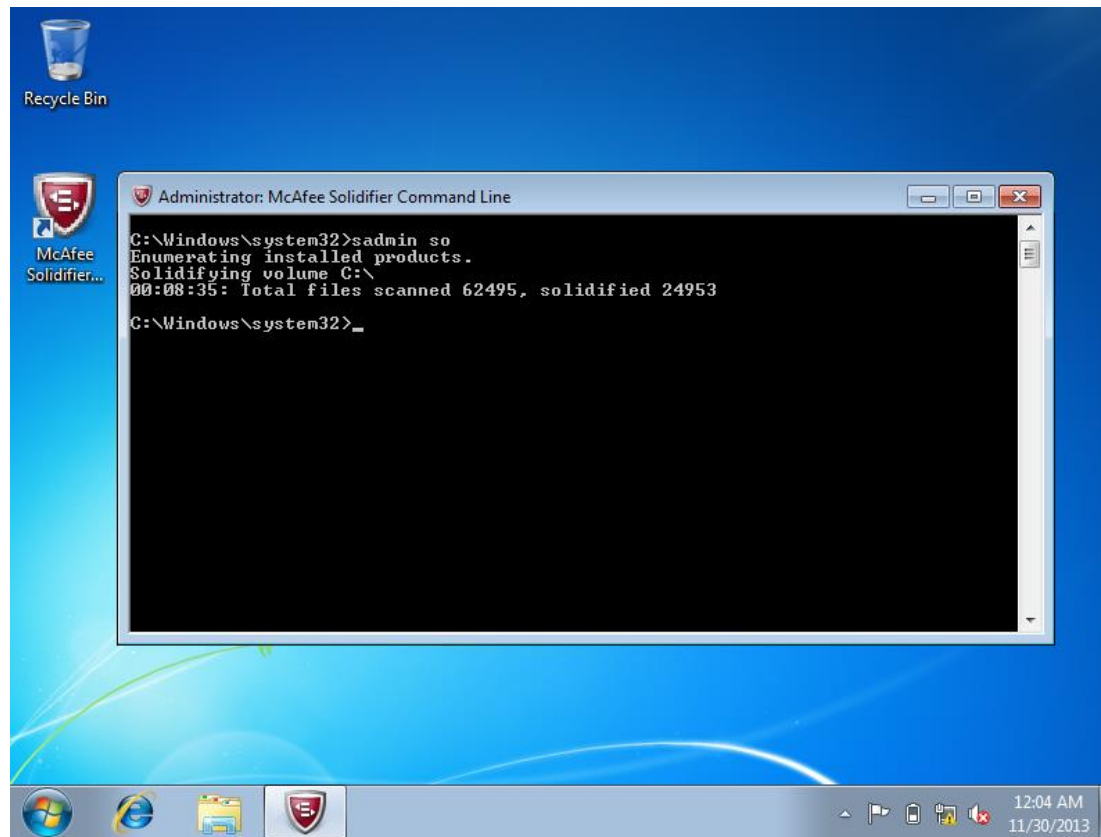


```
Administrator: McAfee Solidifier Command Line
aef          Modify or display advanced exclude filter rules.
auth        Authorize checksum.
begin-observe <bo> Start observation mode on the system
begin-update <bu> Begin update window to allow updates to the system
cert        Add, list or remove trusted certificates
disable     Disable McAfee Solidifier control on next reboot
enable      Enable McAfee Solidifier control on next reboot
end-observe <eo> End observation mode on the system
end-update <eu> End update window
help        Display help for basic commands
help-advanced Display help for advanced commands
license     Configure McAfee Solidifier licenses
monitor <mon> Modify or display the monitoring rules
passwd      Set or unset a password for the actionable commands
solidify <so> Solidify the system
status      Display status of McAfee Solidifier
trusted     Modify or display the rules for trusted paths
unsolidify <unso> Unsolidify the specified file, directory or volume
updaters    Add, list or remove authorized updaters
version     Display version of McAfee Solidifier

Type 'sadmin help <COMMAND>' for detailed help on a specific command.
C:\Windows\system32_
```

# Solidifier step

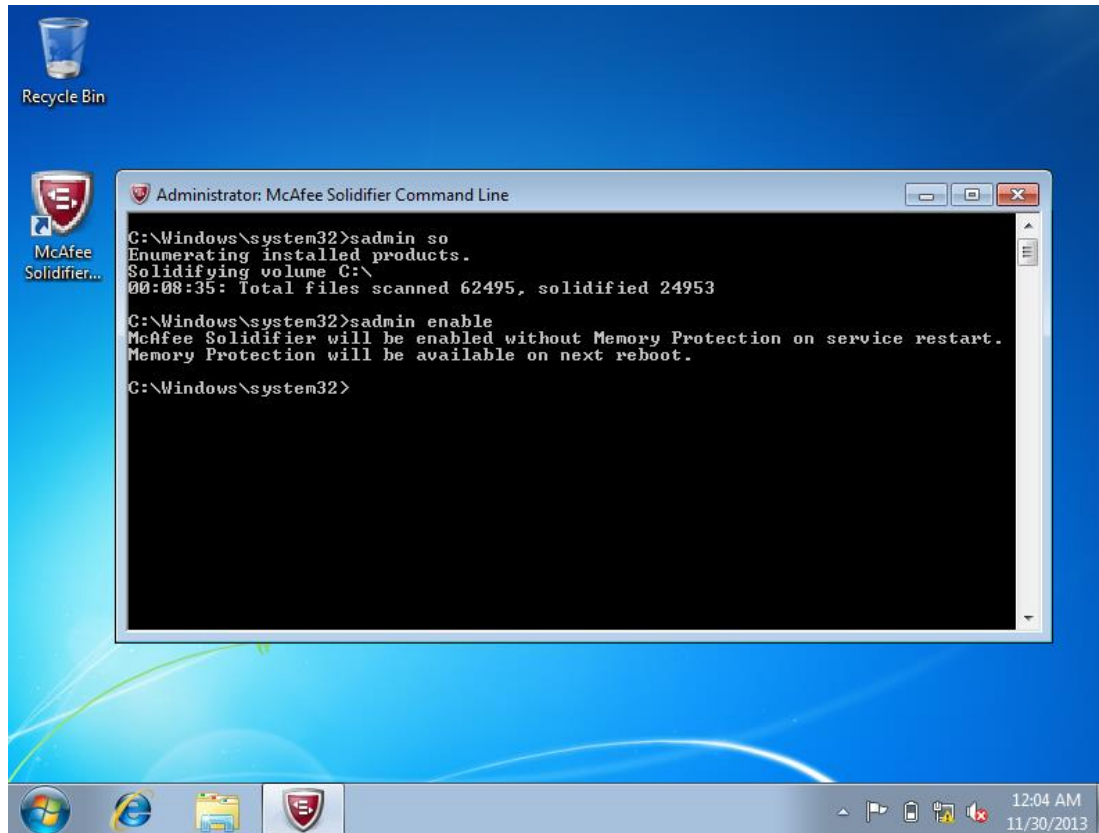
- Typing "sadmin so" to create the white list





# Solidifier step

- Then, typing "**sadmin enable**" to enable McAfee Solidifier  
The Solidifier status will enable after reboot



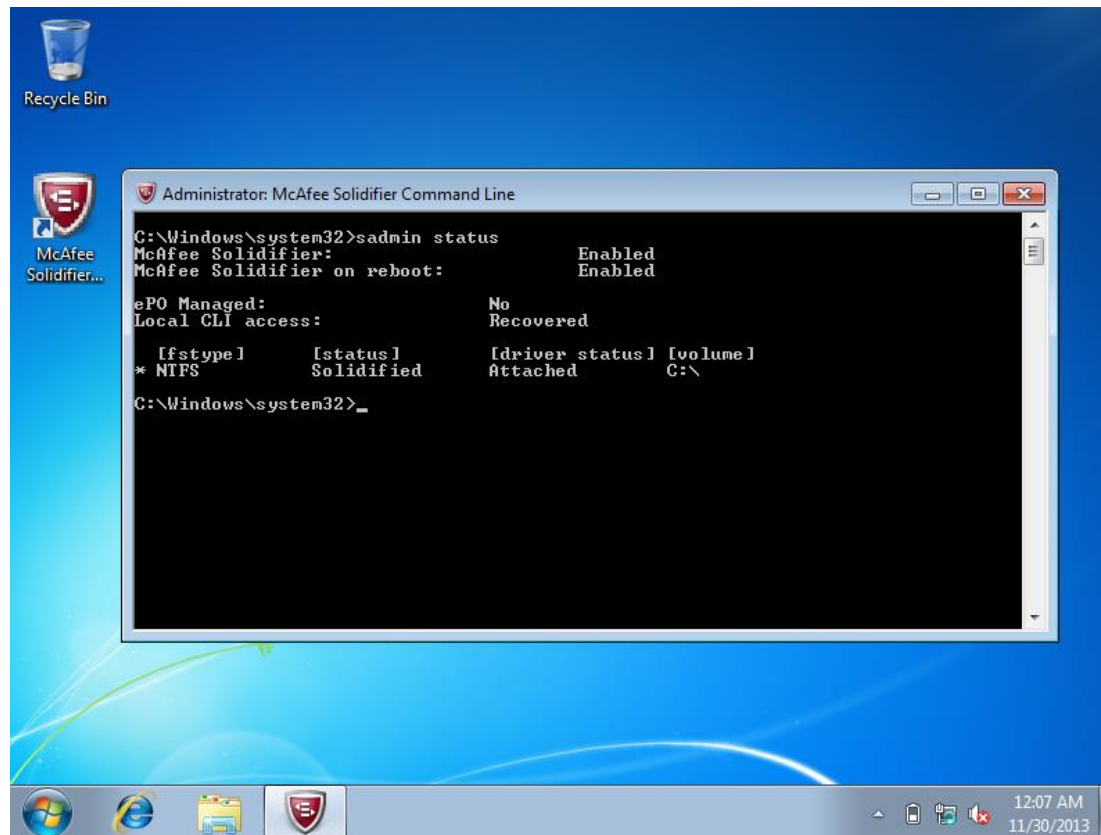
```
Administrator: McAfee Solidifier Command Line
C:\Windows\system32>sadmin so
Enumerating installed products.
Solidifying volume C:\
00:08:35: Total files scanned 62495, solidified 24953

C:\Windows\system32>sadmin enable
McAfee Solidifier will be enabled without Memory Protection on service restart.
Memory Protection will be available on next reboot.

C:\Windows\system32>
```

# Solidifier step

- After reboot, typing "**sadmin status**" to check the status



The screenshot shows a Windows XP desktop with a blue background. In the top-left corner, there is a Recycle Bin icon and a McAfee Solidifier icon. A command prompt window titled "Administrator: McAfee Solidifier Command Line" is open in the center. The command prompt shows the following output:

```
C:\Windows\system32>sadmin status
McAfee Solidifier:                Enabled
McAfee Solidifier on reboot:      Enabled

ePO Managed:                       No
Local CLI access:                   Recovered

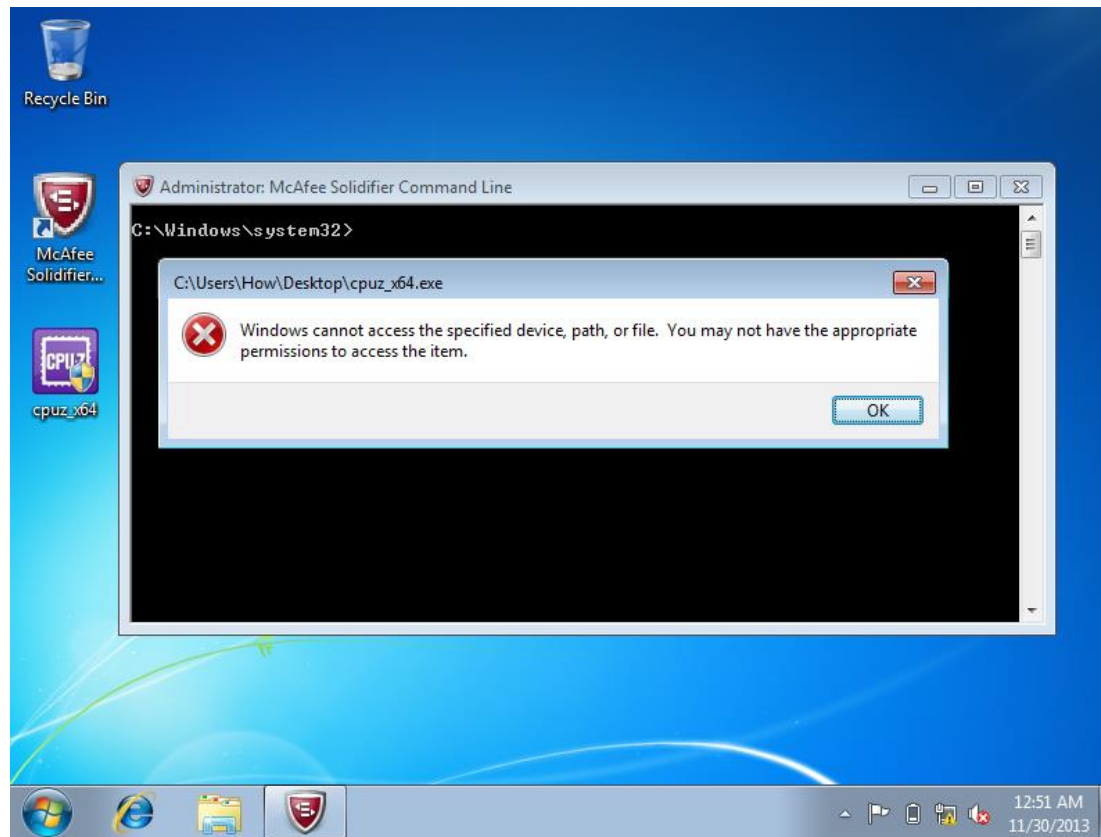
[fstype]      [status]      [driver status] [volume]
* NTFS        Solidified    Attached        C:\

C:\Windows\system32>_
```

The taskbar at the bottom shows the Start button, Internet Explorer, My Computer, and McAfee Solidifier icons. The system tray in the bottom-right corner displays the time as 12:07 AM and the date as 11/30/2013.

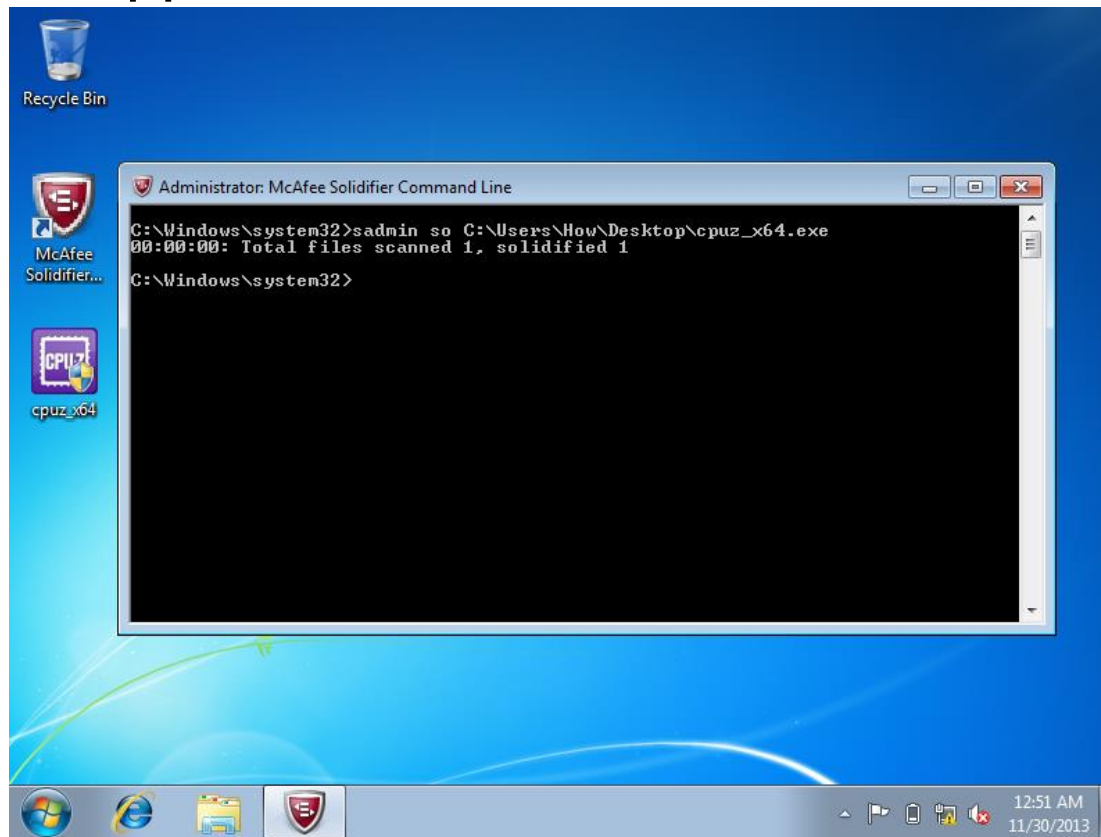
# Verify McAfee Application Control

- To run "CPU-Z", blocked by McAfee Application Control



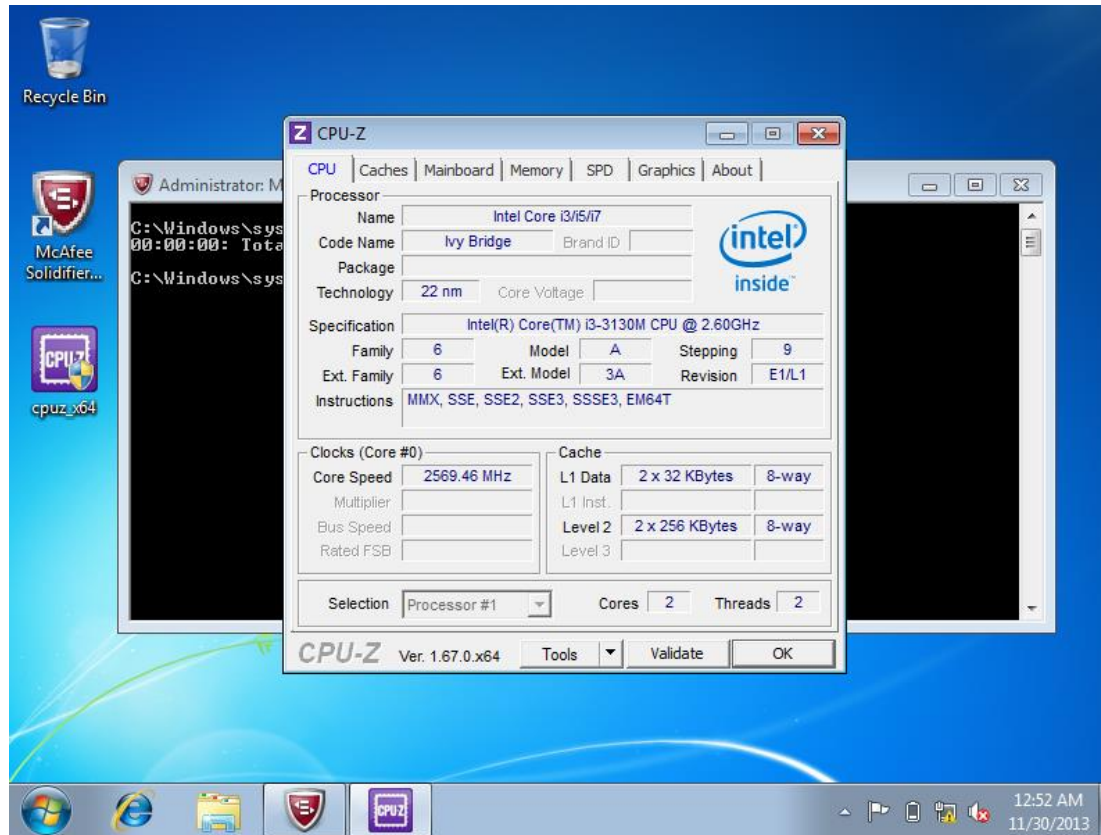
# Add application to white list

- Typing "**sadmin so C:\Users\How\Desktop\cpuz\_x64.exe**" to add the application to white list



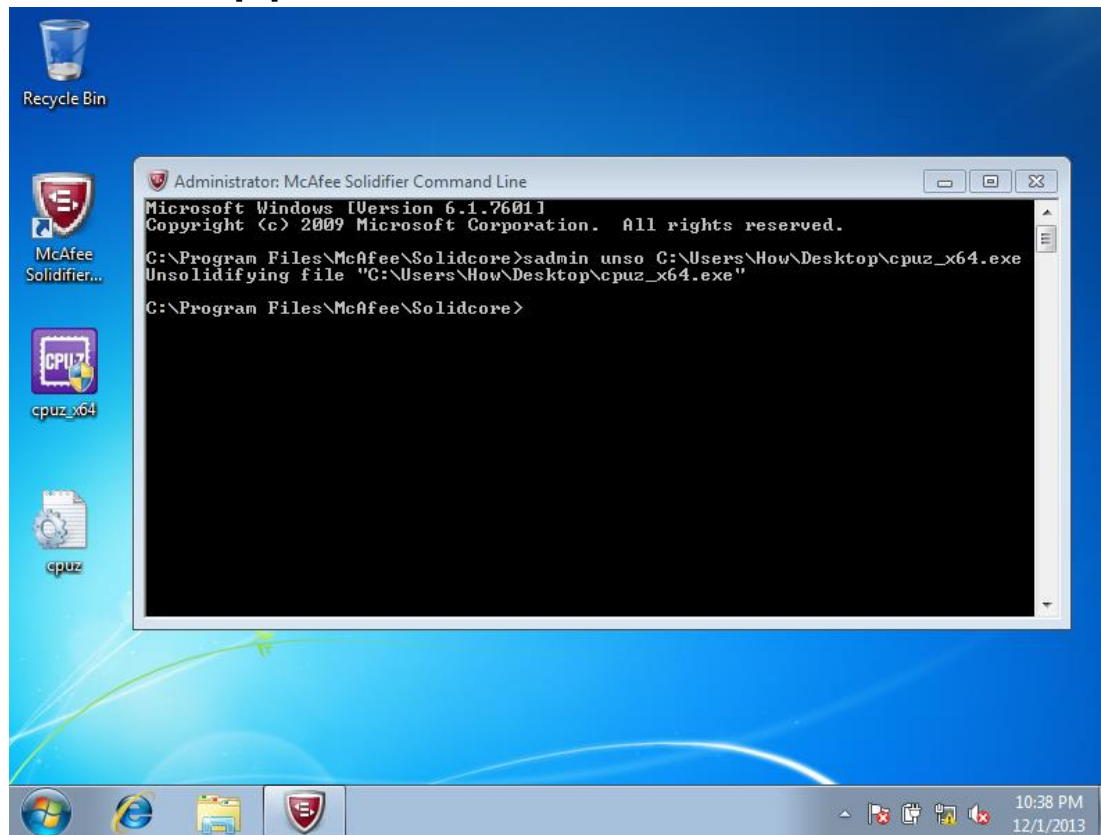
# Add application to white list

- After added, to run "CPU-Z", then execute successfully



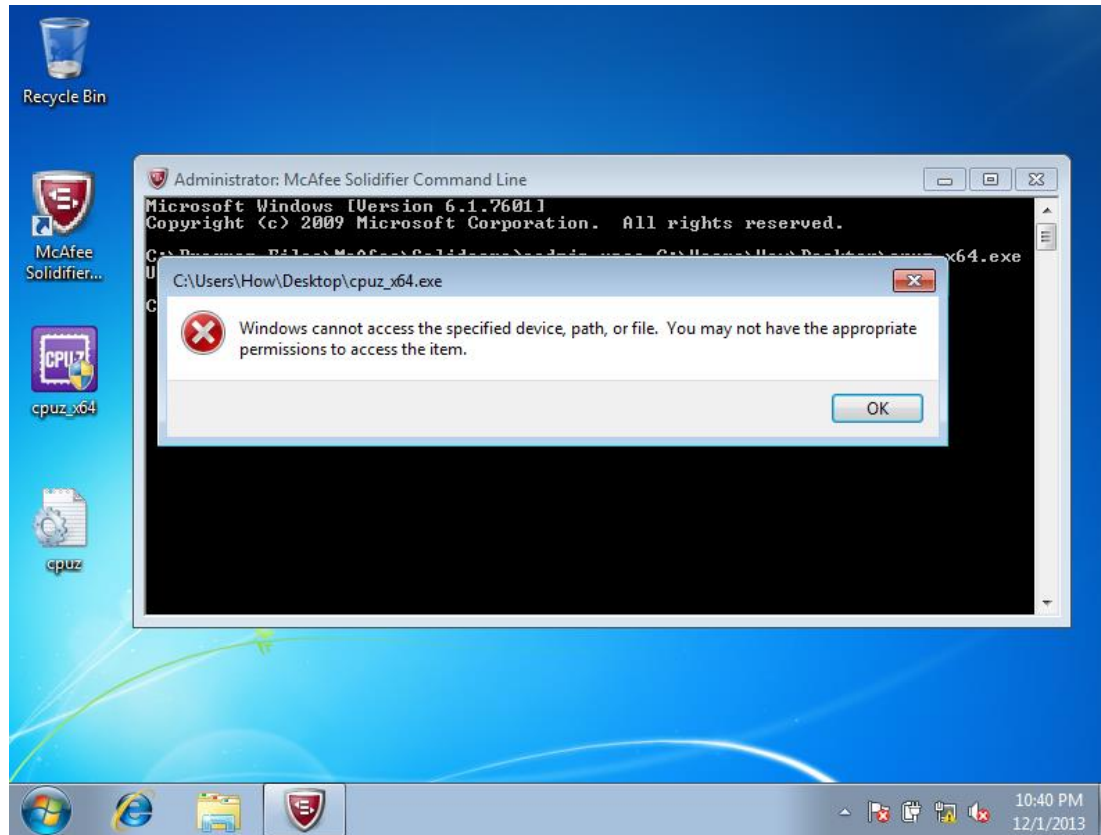
# Remove application from white list

- Typing "**sadmin unso C:\Users\XXX\Desktop\cpuz\_x64.exe**" to remove the application from white list



# Remove application from white list

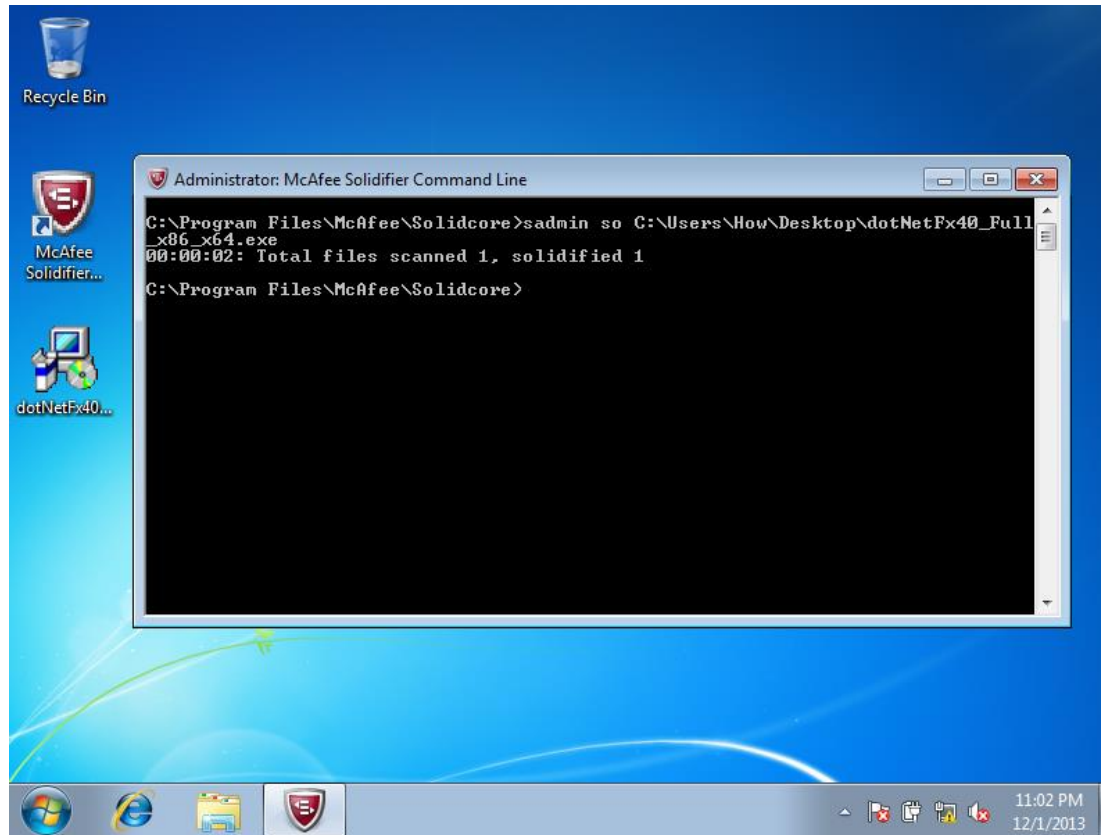
- To run "CPUZ", blocked by McAfee Application Control again





# Update software packages

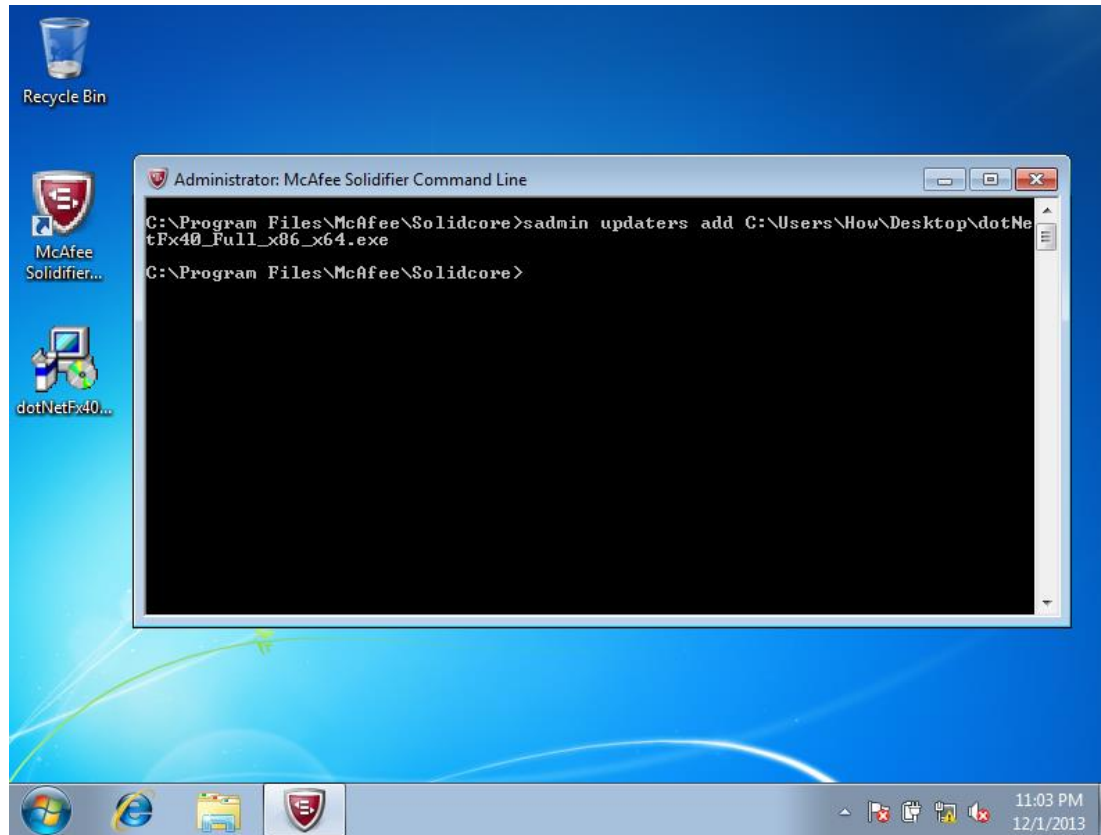
- Typing "sadmin so  
C:\Users\XXX\Desktop\dotnetFx40\_Full\_x86\_x64.exe"





# Update software packages

- Typing "sadmin updaters add C:\Users\XXX\Desktop\dotnetFx40\_Full\_x86\_x64.exe"



# Update software packages

- Installing .NET Framework 4.0

