How to: Modify Windows Local Security Policy (CryptoLocker)

Guide to manually creating a local security policy to protect Windows from the CryptoLocker virus.

Note: The Local Security Policy will only be available in Windows Vista Business, Ultimate, and Enterprise editions, Windows 7 Professional, Ultimate, and Enterprise editions, and Windows 8 Pro.

1. Search for "Local Security Policy"

Open the Start Menu and search for "Local Security Policy"

2. Run "Local Security Policy" as Administrator

Right-Click on "Local Security Policy", then Left-Click on "Run as administrator."

3. Select "Software Restriction Policies"

Left-Click on "Software Restriction Policies."

4. Create New Software Restriction Policies

Right-Click on "Software Restriction Policies", then Left-Click on "New Software Restriction Policies."
5. **Create a New Path Rule**

In the pane on the right, Right-Click on "Additional Rules", then Left-Click on "New Path Rule..."

6. **Set the Path to "%AppData%\*.exe"**

Enter "%AppData%\*.exe" in the "Path" field, the Left-Click the "OK" button.

7. **Create a New Path Rule**

In the pane on the right, Right-Click on "Additional Rules", then Left-Click on "New Path Rule..."

8. **Set the Path to "%AppData%\\*.exe"**

Enter "%AppData%\\*.exe" in the "Path" field, the Left-Click the "OK" button.
9. Open "Additional Rules"

In the pane on the right, Double-Click on "Additional Rules."

10. Refresh the Policies

Left-Click on the "Action" menu, then Left-Click on "Refresh."

11. Close Local Security Policy