

Missing Icon Fonts in EM

Issue

EM Icon fonts not being displayed due to a new Windows 10 security feature that blocks fonts that are installed outside of the Fonts directory called Untrusted Font Blocking.

Here is an article explaining the feature:

<https://support.microsoft.com/en-us/help/3053676/windows-10-technical-preview-adds-a-feature-that-blocks-untrusted-font>

Resolution

Changing the Mitigation Options value to 200000000000 should resolve their issue.

How to turn on and use the blocking untrusted fonts feature

To turn this feature on, off, or to use audit mode, use one of the following methods.

Using Group Policy

1. Open Local Group Policy Editor.
2. Under **Local Computer Policy**, expand **Computer Configuration**, expand **Administrative Templates**, expand **System**, and then click **Mitigation Options**.
3. In the Untrusted Font Blocking setting, you can see the following options:
 - Block untrusted fonts and log events
 - Do not block untrusted fonts
 - Log events without blocking untrusted fonts

Using Registry Editor

1. Open Registry Editor (regedit.exe) and go to the following registry subkey:

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\Session Manager\Kernel

2. If the **MitigationOptions** key is not there, right-click and add a new **QWORD (64-bit) Value**, naming it as MitigationOptions.
3. Update the **Value data** of the **MitigationOptions** key, and make sure that you keep your existing value, like the important note below:
 - To turn this feature on. Type 1000000000000.
 - To turn this feature off. Type 2000000000000.
 - To audit with this feature. Type 3000000000000.

Important: Your existing MitigationOptions values should be saved during your update. For example, if the current value is 1000, your updated value should be 1000000001000.

4. Restart your computer.