

Forum:[Hack Forums](#)

Thread: [Change Icon Cache Size in Windows 7, Windows 8, and Windows 10.](#)

Emre_ - August 31, 2019, 5:01 am

To show icons faster, Windows caches them into a file. However, the icon cache file size is just 500 KB by default. Due to this restriction, folders with many files may open slowly. Increasing the icon cache size may resolve the issue and fix slow loading icons in the File Explorer. You can further increase the icon cache size and set the Max Cached Icons value to 8192 = 8 MB.

Code :: Change Icon Cache Size in Windows 7, Windows 8, and Windows 10.

@Echo Off & Cls

```
net sess>nul 2>&1||(powershell start cmd -ArgumentList """/c %~0"" -verb Runas & exit)
```

```
Cls & Mode CON  LINES=11 COLS=60 & Color 0E & Title Created By FreeBooter
```

```
Echo.
```

```
Echo.
```

```
Echo.
```

```
Echo.
```

```
Echo      Change Icon Cache Size to 8 MB (Y/N)?
```

```
Echo.
```

```
Echo.
```

```
Echo.
```

```
Set /p input= RESPONSE:
```

```
If /i Not %input%==Y (Goto :_Ex) Else (Goto :_Start)
```

```
:_Ex
```

```
If /i Not %input%==N (Goto :EOF) Else (Goto :_RegRestore)
```

```
:_Start
```

```
Reg.exe add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer" /v "Max Cached  
Icons" /t REG_SZ /d "?8192?" /f >Nul
```

```
Cls & Mode CON  LINES=11 COLS=50 & Color 0E & Title Created By FreeBooter
```

```
Echo.
```

```
Echo.
```

```
Echo.
```

```
Echo.
```

```
Echo      Increasing Icon Cache Size
```

```
Echo.  
Echo.  
Echo.  
Ping -n 6 localhost >Nul
```

```
CHOICE /C YN /M "Press Y to Reboot, N for exiting script."
```

```
If %errorlevel% == 1 ( Shutdown /r /t 0) Else (Exit)
```

```
:_RegRestore
```

```
Reg.exe delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer" /v "Max Cached  
Icons" /f >Nul
```

```
Cls & Mode CON  LINES=11 COLS=50 & Color 0E & Title Created By FreeBooter
```

```
Echo.  
Echo.  
Echo.  
Echo.  
Echo      Restoring Default Icon Cache Size  
Echo.  
Echo.  
Echo.  
Ping -n 6 localhost >Nul
```

```
CHOICE /C YN /M "Press Y to Reboot, N for exiting script."
```

```
If %errorlevel% == 1 ( Shutdown /r /t 0) Else (Exit)
```