

- أداة تنظيف النظام

اسم السكريبت :

System Cleaner Script

الهدف :

تنظيف الملفات المؤقتة للمستخدم والنظام، تفريغ سلة المحذوفات، ومسح ذاكرة DNS المؤقتة، بهدف تحسين أداء الجهاز وتحرير المساحة باستخدام أوامر بسيطة يتم تنفيذها تلقائيًا

الأدوات والتقنيات المستخدمة :

✓ Notepad لكتابة السكريبت

✓ أمر "del /s /q /f "%TEMP%*.*" لحذف ملفات المستخدم المؤقتة

✓ أمر "del /s /q /f "C:\Windows\Temp*.*" لحذف ملفات النظام المؤقتة

✓ أمر "ipconfig /flushdns" لتنظيف ذاكرة DNS

✓ أمر "Clear-RecycleBin -Force" لتفريغ سلة المحذوفات

صورة توضح كتابة السكريبت داخل Notepad :

```
@echo off
title System Cleaner
color 0a

echo =====
echo  System Cleaner Tool
echo =====

echo Cleaning user temp files...
del /s /q /f "%TEMP%\*.*"

echo Cleaning system temp files...
del /s /q /f "C:\Windows\Temp\*.*"

echo Flushing DNS cache...
ipconfig /flushdns

echo Emptying Recycle Bin...
PowerShell.exe -nopprofile -command "Clear-RecycleBin -Force"

echo =====
echo  ✅ System cleanup completed!
echo =====
pause
```

مثال على النتائج:

```
Administrator: System Cleaner

=====
System Cleaner Tool
=====
Cleaning user temp files...
Deleted file - C:\Users\Admin\AppData\Local\Temp\.ses
Deleted file - C:\Users\Admin\AppData\Local\Temp\0009ffcc5-8f59-429e-b7e9-90a04dd23de3.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\042ad92a-fd9d-4245-b68a-b718904e70c2.tmp.node
C:\Users\Admin\AppData\Local\Temp\086aa6c0-3bdd-47ad-b835-776698fda18d.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\08985967-09d7-43d7-a156-4c5d9d548566.png
Deleted file - C:\Users\Admin\AppData\Local\Temp\08ec525c-b740-4d55-8ca8-43d1821e6fdd.tmp.node
C:\Users\Admin\AppData\Local\Temp\092c76bf-e6d6-4b78-aa80-0e935226f0cf.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\0b3545e1-447c-4040-b64b-f7092605fa78.tmp.node
C:\Users\Admin\AppData\Local\Temp\0e5be887-4477-4cae-b44d-a91e099087bd.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\11b881b1-3ba4-4b90-843a-6a49e155b113.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\15b379c0-4a84-4c65-aef1-6ae8edf4315a.tmp.node
C:\Users\Admin\AppData\Local\Temp\18f4e2a7-926f-4fe0-9f7e-8a8bbd0456bd.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\19078f7c-c5af-41f8-a6ad-362d8fb8e030.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\1a4655f8-6c69-4bc4-aa6b-a4dca1c1536e.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\1abea042-b049-420f-9e3e-f2320bfea329.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\1b216764-393c-4493-936a-24c1f384f9af.tmp.node
C:\Users\Admin\AppData\Local\Temp\1b517912-77c4-4fed-8791-2fa920913afc.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\1c5d9358-6a1c-4740-8362-ec2131697732.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\1e3d2e32-3c9a-40b4-aa00-566bfea2676c.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\1fb47582-21e3-4060-8005-db35c0fc0332.tmp.node
C:\Users\Admin\AppData\Local\Temp\22acefb9-7041-476e-ac6e-b5e499767caa.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\22d99e45-0077-4b09-88b5-8c24c9ede0de.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\24e54d06-bd8e-414a-8d0f-2a8120f3da93.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\26308912-1eb6-4e55-805b-86ed89a52ed1.tmp.ico
C:\Users\Admin\AppData\Local\Temp\279bfb4d-0f45-406f-9d57-2c22f548fcd3.tmp.node
Access is denied.
Deleted file - C:\Users\Admin\AppData\Local\Temp\2a4b8976-acb9-4a49-8efe-a346be6fd91f.tmp.ico
C:\Users\Admin\AppData\Local\Temp\2ad846b5-ecaa-443b-b6aa-5a036b2e0ae0.tmp
The process cannot access the file because it is being used by another process.
C:\Users\Admin\AppData\Local\Temp\2c82c413-c1ec-4917-9d25-b0e9dee2347f.tmp
The process cannot access the file because it is being used by another process.
C:\Users\Admin\AppData\Local\Temp\2d2e0b2e-9f4a-4603-9dba-bf7d42b25446.tmp
The process cannot access the file because it is being used by another process.
C:\Users\Admin\AppData\Local\Temp\3210b21c-517b-4619-b030-135b1e7e98a0.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\3212abc2-217c-45d7-a718-aa10321e7d2b.tmp.node
C:\Users\Admin\AppData\Local\Temp\372a8e85-1994-437f-a066-5137a098b57e.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\384fb25f-cb4b-44ca-9f1d-025fb2492e04.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\3b21ec15-ef69-4b8b-a392-f501b4fa64fd.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\3fa82ae8-c75b-4b8e-b141-cca649596155.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\3fcf3973-32c9-45ad-b10a-42faaab7f596.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\44055dbe-e3d8-475f-bfb5-9db7c43a2b4e.tmp.ico
Deleted file - C:\Users\Admin\AppData\Local\Temp\4659fd9b-c4e2-4796-80fe-7a9e78f5dfef.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\4936c0b4-9649-4332-b3f8-7c43248b0267.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\4a3660da-db8f-435b-bfdd-ab684964946d.tmp.ico
Deleted file - C:\Users\Admin\AppData\Local\Temp\4cd885ec-0546-4dac-be43-7e9148fb1c19.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\4d54880f-5331-4db5-9df4-be051a4cfa06.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\4df7cfd1-b5e5-4990-a012-dbfef893ef7f7.tmp.node
Deleted file - C:\Users\Admin\AppData\Local\Temp\4dfafaf19-cef7-46e1-b6f2-c7710f4786df.tmp.ico
Deleted file - C:\Users\Admin\AppData\Local\Temp\4e483db8-78dc-4883-bf36-f1a72d1b506b.tmp.node
C:\Users\Admin\AppData\Local\Temp\500b8616-df67-4f20-950d-2b087b519650.tmp
The process cannot access the file because it is being used by another process.
Deleted file - C:\Users\Admin\AppData\Local\Temp\53174487-0c34-4362-814d-fe5cee8c0f6d.tmp.ico
Deleted file - C:\Users\Admin\AppData\Local\Temp\5468278c-2f22-47c4-9ffd-bfc8ba885f0a.tmp.node
```

وصف مختصر للنتائج :

عند تشغيل السكربت، يقوم بحذف الملفات المؤقتة للمستخدم والنظام ، تفريغ سلة المهملات، وتنظيف DNS يعرض للمستخدم رسائل تؤكد تقدم العملية، وينتهي برسالة توضح نجاح عملية التنظيف

مميزات إضافية :

- ✓ السكربت يعمل تلقائيًا بدون تدخل المستخدم
- ✓ تحسين الأداء العام للجهاز عبر إزالة الملفات غير الضرورية
- ✓ تحرير مساحة تخزين من الملفات المؤقتة وسلة المهملات
- ✓ قابل للتخصيص حسب متطلبات الصيانة في بيئة العمل