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Subject: Paris and XP Troubles....

Posted by [jwires](#) on Mon, 16 Jan 2006 07:14:17 GMT

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Hey all, having signifcant problems with Paris Pro 3.0 using Windows XP. Had it running just fine with 98se, then upgraded the pc to XP with a AMD Athlon X2 3800+, Abit AN8, 2GB RAM, Matrox P650 dualhead, WD 80 GB for c drive and 2 WD SATA2 200GB for storageetc.. The best case scenario is Paris will sometimes play, but will not record. Sometimes it comes up with the error "cant initialize the engine". Need some help form you Paris guru's. The pc works great with all other programs, so it is defintely Paris. There is no firewall, internet, antivirus running or installed. This is solely for audio.

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Subject: Re: Paris and XP Troubles....

Posted by [John \[1\]](#) on Mon, 16 Jan 2006 11:34:25 GMT

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Make sure you run the setup app to install the scherzo drivers, reboot, then install Paris, reboot, then the effects subsystem, then reboot. I tried a bunch of optimizations listed below but for me I can track fine but dx and vst plugins suck and crash with assertion errors and if I don't reboot a bsod follows. Guess we're back to win98se.

John

musicxp.com tips

Processor Scheduling for Background Services

Visual Effects for best performance

Switch Off Desktop Background Image

Disable Screen Saver

Disable Fast User Switching

Switch Off Power Schemes

Switch Off Hibernation

Disable System Sounds

Do Not Map Through Soundcard

Disable System Restore

Disable Automatic Updates

Startup and Recovery Options

Disable Error Reporting

Disable Remote Assistance

Fixed Swap File (Virtual Memory)

Speed up Menus

Disable Offline Files

Disable Remote Desktop

Disable Internet Synchronise Time  
Disable Hide Inactive Icons  
Disable Automatic Desktop Cleanup Wizard  
Disable NTFS Last Access Time Logging (NTFS Only)  
Disable Notification Area Balloon Tips  
Disable CDROM Autoplay  
Disable Disc Indexing

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Additional tips  
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2 audio Partitions  
Use NTFS drives with 64k clusters  
In BIOS disable USB, LPT1, Serial port  
Remove Messenger  
Classic Mode  
Classic Start Menu  
Power Schemes: you can have the monitor turn off but set Turn Hard  
Drives off to NEVER  
Disable the Computer Browser in Services to improve mapped drive browsing.  
Disable your network card by right clicking on the nic icon  
Defrag regularly  
Keep your desktop clean  
No wallpapers  
Set video to highest color depth  
Increase your IRQ priority  
Disable Power Management  
Set graphic acceleration to full  
Disable background applications  
Disable USB  
Graphical window settings  
Disable NTFS Last Access Time Logging (NTFS Only)  
Make sure DMA mode is enabled on drives

Restart your machine at this point in time. When you come back the first thing you should do is defrag the main drive even if it doesn't say it needs it. This way the swap file has been truly set and you're ready to continue.

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Processor scheduling should be set to background services and not Programs.  
Start > Settings > Control Panel > System > Advanced > Performance  
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Advanced tab: Press Settings tab under Performance Visual Effects tab:  
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### Switch Off Desktop Background Image

Right Click Desktop > Properties > Desktop Tab > Background None

Click on the Screen Saver tab, Set Screensaver to None, Press the Power button near the bottom

### Disable Fast User Switching

Start > Settings > Control Panel > User Accounts > Change the way users log on or off > Untick Use Fast User Switching

### Switch Off Power Schemes

Start > Settings > Control Panel > Power Options > Always On > Turn off monitor and turn off hard discs to Never

### Switch Off Hibernation

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### Disable System Sounds

Start > Settings > Control Panel > Sounds and Audio Devices > Sounds Tab > Sound Scheme to None.

### Do Not Map Through Soundcard

Start > Settings > Control Panel > Sounds and Audio Devices > Hardware Tab > (highlight your soundcard from the list) > Properties > Audio Devices > (highlight your soundcard from the list) > Properties, and check the "Do not map through this device" checkbox.

### Disable System Restore

Start > Settings > Control Panel > System > System Restore Tab. Tick the "Turn off System Restore on all Drives"

### Disable Automatic Updates

Switch off Automatic Updates by going to Control Panel, System, Automatic Updates and ticking the box labelled "Turn off automatic updating. I want to update my computer manually."

### Startup and Recovery Options

Right click My Computer and click on Properties > Advanced > Start Up & Recovery Settings and uncheck "Automatically Restart".

### Disable Error Reporting

Start > Settings > Control Panel > System > Advanced TAB > Error Reporting > Click the Disable Error Reporting box (Tick the "But Notify Me When Critical Errors Occur" if you prefer)

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#### Fixed Swap File (Virtual Memory)

Select the Advanced tab of the Systems applet and then select the Performance settings button. Then select the Advanced page. In here it is possible to customise the Virtual Memory. For custom size, this is often recommended to be 1.5 to 2 times the amount of your total RAM for both initial and maximum size. Set this to a fixed minimum and maximum value according to your existing RAM

#### Speed Up Menus

You can use this tip to speed up the Start Menu in Windows XP. You can customize the speed of the Start Menu by editing a Registry Key. Click Start, and then click Run. Type Regedit in the box, and then click OK.

Expand the menu in the left panel and select the HKEY\_CURRENT\_USER\Control Panel\Desktop folder. Scroll down in the right panel and double click on the MenuShowDelay file. In the Value Data box, change to default value for the menu speed from 400 to a lesser number, such as 1. Click OK.

#### Disable Offline Files

Start > Settings > Control Panel > Folder Options > Offline Files > Untick "Enable Offline Files"

#### Disable Remote Desktop

Start > Settings > Control Panel > System > Remote > Untick "Allow users to connect remotely to this computer"

#### Disable Internet Synchronise Time

Start > Settings > Control Panel > Date and Time > Internet Time > Untick "Automatically synchronize with an internet time server"

#### Disable Hide Inactive Icons

Start > Settings > Taskbar and Start Menu > Taskbar TAB > Uncheck "Hide Inactive Icons"

#### Disable Automatic Desktop Cleanup Wizard

Start > Settings > Control Panel > Display > Desktop > Customise Desktop > Untick "Run Desktop Cleanup Wizard every 60 days"

#### Disable NTFS Last Access Time Logging (NTFS Only)

Start > Run > regedit > HKEY\_LOCAL\_MACHINE > SYSTEM > CURRENTCONTROLSET > CONTROL > FILESYSTEM Add a new DWORD value - "NtfsDisableLastAccessUpdate" (without quotes) and set the value to 1. Then reboot to make changes effective

#### Disable Notification Area Balloon Tips

Click Start , click Run , type regedit , and then press ENTER.  
HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced Right-click the right pane, create a new DWORD value, and then name it EnableBalloonTips . Double-click this new entry, and then give it a hexadecimal value of 0 . Quit Registry Editor. Log off Windows, and then log back on.

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Disable CDROM Autoplay

One of the very important (and well documented) tweaks in Windows 98SE, was to disable CDROM autoplay (auto insert notification). Disabling CDROM autoplay no longer offers a significant performance benefit in Windows XP, and therefore you do not need to disable it. Just don't insert a CD during a crucial recording.

However, if you really want to disable it then here a few different methods.

Method 1

Start > Run > Regedit

HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Cdrom

Set autorun to 0.

Method 2

Open My Computer Right Click on each CDROM and choose Properties Click on the Auto Play tab In the drop down box you can choose the Action for each choice shown in the drop down box

Method 3

Go to Start->Run->gpedit.msc Computer Config -> Administrative Template -> System Double click Turn off Autoplay Enable it.

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Disable Disc Indexing

Indexing Service is a service that extracts the information from a set of documents and organizes it in a way that makes it quick and easy to access that information through the Windows XP Search function, the Indexing Service query form, or a Web browser.

This information can include text from within a document, (its contents), and the characteristics and parameters of the document, (its properties), such as the author's name. Once the index is created, you can search, or query the index for documents that contain key words, phrases, or properties.

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Additional tips Descriptions  
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Partitioning. A useful tip when configuring your audio disc, is to split this into two partitions. Set up a smaller "audio scratch" partition - say 6GB of a 30GB hard disc. This partition will be used for the songs that you are currently working on. The benefit of a smaller partition is obviously quicker defragmentation. If you use the entire 30GB as one partition, then this will take ages to defragment. When you are finished with a song, transfer the audio files to the non-scratch partition, where disc I/O performance isn't so critical.

Messenger starts up at the windows load up but we can get rid of that in no time at all..

Start Menu>Run

Type this in exactly as it is here:

RunDll32 advpack.dll,LaunchINFSection %windir%\INF\msmsgs.inf,BLC.Remove  
Hit Enter...you will see a DOS-like shell appear and disappear very quickly and then it will ask you to restart.

Right-click on your desktop, and then click Properties.

Click on Themes tab

Set Themes to Windows Classic

Also do this for the Start Menu:

Right-click the Start button, and then click Properties.

Click Classic Start menu.

Click the Customize button to select items to display on the Start menu.

By default, selecting the Classic Start menu also adds the My Documents, My Computer, My Network Places, and Internet Explorer icons to your desktop.

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Increase your IRQ priority - You can increase the IRQ priority of the real-time CMOS clock to gain some system performance by doing the following:

- 1.) First create a text file with the extension .reg
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This can be un-installed should you need to by repeating the three steps

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Set graphic acceleration to full - You can do this by going to your desktop, right clicking and clicking on "Properties" then on "Settings", "Advanced" and the "Performance" tab. Make sure the Hardware Acceleration slider is set to "full" to reduce the load on your CPU.

Disable background applications - Background applications start up when your computer starts up and can use up unnecessary resources. To prevent

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Disable USB - If you do not have any devices actively using USB in your system (this includes dongles for your software), disable USB as it is known to sometimes cause problems in certain DAW configurations. Not only will this help to increase system performance, but it will also free up an IRQ. Right click on your "My Computer" icon on your desktop and select "Properties". Click on the "Device Manager" tab and scroll down until you see the USB section. Click on the "Properties" for the USB device and check off "Disable in this Hardware Profile". You will have to reboot for these settings to take effect.

click on the "View" tab. Under "Visual settings" check off "Show window contents while dragging". This is more of a usability tweak, as it will allow you to see the contents of windows on the screen as you drag them around (instead of them going blank).

Disable NTFS Last Access Time Logging (NTFS Only), Start > Run > regedit > HKEY\_LOCAL\_MACHINE > SYSTEM > CURRENTCONTROLSET > CONTROL > FILESYSTEM Add a new DWORD value - "NtfsDisableLastAccessUpdate" (without quotes) and set the value to 1. Then reboot to make changes effective

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Subject: Re: Paris and XP Troubles....

Posted by [Tom Bruhl](#) on Mon, 16 Jan 2006 17:57:35 GMT

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This is a multi-part message in MIME format.

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Content-Transfer-Encoding: quoted-printable

J.W.

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Not easy to use with XP. I have to, use one

in each MEC. 2 ADATs in one MEC won't allow=20

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Tom

"John" <no@no.com> wrote in message news:43cb853c@linux...

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Do Not Map Through Soundcard  
Disable System Restore  
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Remove Messenger  
Classic Mode  
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Power Schemes: you can have the monitor turn off but set Turn Hard=20  
Drives off to NEVER  
Disable the Computer Browser in Services to improve mapped drive =  
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Disable your network card by right clicking on the nic icon  
Defrag regularly  
Keep your desktop clean  
No wallpapers  
Set video to highest color depth  
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Switch Off Hibernation  
Start > Settings > Control Panel > Power Options > Hibernate > Untick=20

## Hibernation

### Disable System Sounds

Start > Settings > Control Panel > Sounds and Audio Devices > Sounds =  
Tab=20  
> Sound Scheme to None.

### Do Not Map Through Soundcard

Start > Settings > Control Panel > Sounds and Audio Devices > Hardware =  
Tab > (highlight your soundcard from the list) > Properties > Audio=20  
Devices > (highlight your soundcard from the list) > Properties, and=20  
check the "Do not map through this device" checkbox.

### Disable System Restore

Start > Settings > Control Panel > System > System Restore Tab. Tick =  
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Switch off Automatic Updates by going to Control Panel, System,=20  
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updating. I want to update my computer manually."

### Startup and Recovery Options

Right click My Computer and click on Properties > Advanced > Start Up =  
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### Disable Error Reporting

Start > Settings > Control Panel > System > Advanced TAB > Error=20  
Reporting > Click the Disable Error Reporting box (Tick the "But =  
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Me When Critical Errors Occur" if you prefer)

### Disable Remote Assistance

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HKEY\_CURRENT\_USER\Control Panel\Desktop folder. Scroll down in the =  
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### Disable Automatic Desktop Cleanup Wizard

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Content-Transfer-Encoding: quoted-printable

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<STYLE></STYLE>

</HEAD>

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<DIV><FONT face=3DArial size=3D2>J.W.</FONT></DIV>

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<BLOCKQUOTE=20

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<DIV>"John" &lt;<A href=3D"mailto:no@no.com">no@no.com</A>&gt; wrote = in message=20

<A href=3D"news:43cb853c@linux">news:43cb853c@linux</A>...</DIV>Make = sure you=20

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 <BR>but dx and vst plugins suck and crash with assertion errors and if I <BR>don't =  
 reboot bsod follows. Guess we're back to win98se. <BR><BR>John <BR><BR><BR>musicxp.com tips <BR><BR>Processor =  
 Scheduling for Background Services <BR>Visual Effects for best =  
 performance <BR>Switch Off Desktop Background Image <BR>Disable Screen Saver <BR>Disable Fast User=20  
 Switching <BR>Switch Off Power Schemes <BR>Switch Off =  
 Hibernation <BR>Disable System Sounds <BR>Do Not Map Through Soundcard <BR>Disable System=20  
 Restore <BR>Disable Automatic Updates <BR>Startup and Recovery=20  
 Options <BR>Disable Error Reporting <BR>Disable Remote =  
 Assistance <BR>Fixed Swap=20  
 File (Virtual Memory) <BR>Speed up Menus <BR>Disable Offline =  
 Files <BR>Disable Remote Desktop <BR>Disable Internet Synchronise Time <BR>Disable Hide =  
 Inactive Icons <BR>Disable Automatic Desktop Cleanup Wizard <BR>Disable NTFS Last =  
 Access Time Logging (NTFS Only) <BR>Disable Notification Area Balloon =  
 Tips <BR>Disable CDROM Autoplay <BR>Disable Disc =  
 =  
 Indexing <BR><BR>----- <BR>Additional tips <BR>----- <BR><BR> >2 audio Partitions <BR>Use NTFS drives with 64k clusters <BR>In BIOS disable =  
 USB, LPT1, Serial port <BR>Remove Messenger <BR>Classic Mode <BR>Classic Start =  
 Menu <BR>Power Schemes: you can have the monitor turn off but set Turn Hard =  
 <BR>Drives off NEVER <BR>Disable the Computer Browser in Services to improve mapped =  
 drive browsing. <BR>Disable your network card by right clicking on the nic=20  
 icon <BR>Defrag regularly <BR>Keep your desktop clean <BR>No =  
 wallpapers <BR>Set video to highest color depth <BR>Increase your IRQ priority <BR>Disable =  
 Power Management <BR>Set graphic acceleration to full <BR>Disable background=20  
 applications <BR>Disable USB <BR>Graphical window settings <BR>Disable =  
 NTFS Last Access Time Logging (NTFS Only) <BR>Maker sure DMA mode is enabled on=20  
 drives <BR><BR>Restart your machine at this point in time. When you =

come back=20

the first <BR>thing you should do is defrag the main drive even if it =  
doesn't=20

say it <BR>needs it. This way the swap file has been truly set and =  
you're=20

ready to=20

=

<BR>continue.<BR><BR><BR>-----=

-----<BR>Processor=20

scheduling should be set to background services and not =  
Programs.<BR>Start=20

&gt; Settings &gt; Control Panel &gt; System &gt; Advanced &gt; =  
Performance=20

<BR>Settings &gt; Advanced Tab &gt; Background =  
Services<BR><BR>Advanced tab:=20

Press Settings tab under Performance Visual Effects tab: <BR>set to =  
Adjust for=20

Best Performance.<BR><BR>Switch Off Desktop Background Image<BR>Right =  
Click=20

Desktop &gt; Properties &gt; Desktop Tab &gt; Background =  
None<BR><BR>Click on=20

the Screen Saver tab, Set Screensaver to None, Press the Power =  
<BR>button near=20

the bottom<BR><BR>Disable Fast User Switching<BR>Start &gt; Settings =  
&gt;=20

Control Panel &gt; User Accounts &gt; Change the way users <BR>log on =  
or off=20

&gt; Untick Use Fast User Switching<BR><BR>Switch Off Power =  
Schemes<BR>Start=20

&gt; Settings &gt; Control Panel &gt; Power Options &gt; Always On =  
&gt; Turn=20

off <BR>monitor and turn off hard discs to Never<BR><BR>Switch Off=20  
Hibernation<BR>Start &gt; Settings &gt; Control Panel &gt; Power =

Options &gt;=20

Hibernate &gt; Untick <BR>Hibernation<BR><BR>Disable System =  
Sounds<BR>Start=20

&gt; Settings &gt; Control Panel &gt; Sounds and Audio Devices &gt; =  
Sounds Tab=20

<BR>&nbsp;&gt; Sound Scheme to None.<BR><BR>Do Not Map Through=20  
Soundcard<BR>Start &gt; Settings &gt; Control Panel &gt; Sounds and =

Audio=20

Devices &gt; Hardware <BR>Tab &gt; (highlight your soundcard from the =  
list)=20

&gt; Properties &gt; Audio <BR>Devices &gt; (highlight your soundcard =  
from the=20

list) &gt; Properties, and <BR>check the "Do not map through this =  
device"=20

checkbox.<BR><BR>Disable System Restore<BR>Start &gt; Settings &gt; =

Control=20

Panel>; System >; System Restore Tab. Tick the <BR>"Turn off =  
System=20

Restore on all Drives"<BR><BR>Disable Automatic Updates<BR>Switch off=20  
Automatic Updates by going to Control Panel, System, <BR>Automatic =  
Updates and=20

ticking the box labelled "Turn off automatic <BR>updating. I want to =  
update my=20

computer manually."<BR><BR>Startup and Recovery Options<BR>Right click =  
My=20

Computer and click on Properties >; Advanced >; Start Up &=20  
<BR>Recovery Settings and uncheck "Automatically =  
Restart".<BR><BR>Disable=20

Error Reporting<BR>Start >; Settings >; Control Panel >; System =  
>;=20

Advanced TAB >; Error <BR>Reporting >; Click the Disable Error =  
Reporting=20

box (Tick the "But Notify <BR>Me When Critical Errors Occur" if you=20  
prefer)<BR><BR>Disable Remote Assistance<BR>Start >; Settings >; =  
Control=20

Panel >; System >; Remote >; Untick "Allow <BR>Remote Assistance =

Invitations to be sent from this computer"<BR><BR>Fixed Swap File =  
(Virtual=20

Memory)<BR>Select the Advanced tab of the Systems applet and then =  
select the=20

<BR>Performance settings button. Then select the Advanced page. In =  
here it=20

<BR>is possible to customise the Virtual Memory. For custom size, this =  
is=20

<BR>often recommended to be 1.5 to 2 times the amount of your total =  
RAM for=20

<BR>both initial and maximum size. Set this to a fixed minimum and =  
maximum=20

<BR>value according to your existing RAM<BR><BR>Speed Up Menus<BR>You =  
can use=20

this tip to speed up the Start Menu in Windows XP. You can =  
<BR>customize the=20

speed of the Start Menu by editing a Registry Key. Click <BR>Start, =  
and then=20

click Run. Type Regedit in the box, and then click OK. <BR>Expand the =  
menu in=20

the left panel and select the <BR>HKEY\_CURRENT\_USER\Control =  
Panel\Desktop=20

folder. Scroll down in the right <BR>panel and double click on the=20  
MenuShowDelay file. In the Value Data box, <BR>change to default value =

for the=20

menu speed from 400 to a lesser number, <BR>such as 1. Click=20

OK.<BR><BR>Disable Offline Files<BR>Start &gt; Settings &gt; Control =  
Panel=20  
&gt; Folder Options &gt; Offline Files &gt; <BR>Untick "Enable Offline =  
Files"<BR><BR>Disable Remote Desktop<BR>Start &gt; Settings &gt; =  
Control Panel=20  
&gt; System &gt; Remote &gt; Untick "Allow users <BR>to connect =  
remotely to=20  
this computer"<BR><BR>Disable Internet Synchronise Time<BR>Start &gt; =  
Settings=20  
&gt; Control Panel &gt; Date and Time &gt; Internet Time &gt; =  
<BR>Untick=20  
"Automatically synchronize with an internet time =  
server"<BR><BR>Disable Hide=20  
Inactive Icons<BR>Start &gt; Settings &gt; Taskbar and Start Menu &gt; =  
Taskbar=20  
TAB &gt; Uncheck "Hide <BR>Inactive Icons"<BR><BR>Disable Automatic =  
Desktop=20  
Cleanup Wizard<BR>Start &gt; Settings &gt; Control Panel &gt; Display =  
&gt;=20  
Desktop &gt; Customise Desktop <BR>&nbsp;&gt; Untick "Run Desktop =  
Cleanup=20  
Wizard every 60 days"<BR><BR>Disable NTFS Last Access Time Logging =  
(NTFS=20  
Only)<BR>Start &gt; Run &gt; regedit &gt; HKEY\_LOCAL\_MACHINE &gt; =  
SYSTEM &gt;=20  
CURRENTCONTROLSET <BR>&nbsp;&gt; CONTROL &gt; FILESYSTEM Add a new =  
DWORD value=20  
- <BR>"NtfsDisableLastAccessUpdate" (without quotes) and set the value =  
to 1.=20  
<BR>Then reboot to make changes effective<BR><BR>Disable Notification =  
Area=20  
Balloon Tips<BR>Click Start , click Run , type regedit , and then =  
press ENTER.=20  
<BR>HKEY\_CURRENT\_USER\Software\Microsoft\Windows\=20  
<BR>CurrentVersion\Explorer\Advanced Right-click the right pane, =  
create a=20  
<BR>new DWORD value, and then name it EnableBalloonTips . Double-click =  
this=20  
<BR>new entry, and then give it a hexadecimal value of 0 . Quit =  
Registry=20  
<BR>Editor. Log off Windows, and then log back=20  
on.<BR><BR>----- <BR>Disable =  
CDROM=20  
Autoplay<BR>One of the very important (and well documented) tweaks in =  
Windows=20  
98SE, <BR>was to disable CDROM autoplay (auto insert notification). =  
Disabling=20

<BR>CDROM autoplay no longer offers a significant performance benefit =  
 in=20  
 <BR>Windows XP, and therefore you do not need to disable it. Just =  
 don't=20  
 <BR>insert a CD during a crucial recording.<BR><BR>However, if you =  
 really want=20  
 to disable it then here a few different methods.<BR><BR>Method =  
 1<BR><BR>Start=20  
 &gt; Run &gt;=20  
 =  
 Regedit<BR><BR>HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Cdrom=  
 <BR><BR>Set=20  
 autorun to 0.<BR><BR>Method 2<BR><BR>Open My Computer Right Click on =  
 each=20  
 CDROM and choose Properties Click <BR>on the Auto Play tab In the drop =  
 down=20  
 box you can choose the Action for <BR>each choice shown in the drop =  
 down=20  
 box<BR><BR>Method 3<BR><BR>Go to Start-&gt;Run-&gt;gpedit.msc Computer =  
 Config=20  
 -&gt; Administrative Template <BR>-&gt; System Double click Turn off =  
 Autoplay=20  
 Enable =  
 it.<BR>-----<BR> <BR>Disable=20  
 Disc Indexing<BR>Indexing Service is a service that extracts the =  
 information=20  
 from a set <BR>of documents and organizes it in a way that makes it =  
 quick and=20  
 easy to <BR>access that information through the Windows XP Search =  
 function,=20  
 the <BR>Indexing Service query form, or a Web browser.<BR><BR>This =  
 information=20  
 can include text from within a document, (its <BR>contents), and the=20  
 characteristics and parameters of the document, (its <BR>properties), =  
 such as=20  
 the author's name. Once the index is created, you <BR>can search, or =  
 query the=20  
 index for documents that contain key words, <BR>phrases, or=20  
 =  
 properties.<BR><BR><BR>----- <BR>Addit=  
 ional=20  
 tips=20  
 =  
 Descriptions<BR>-----<BR> <BR>Partitio=  
 ning.&nbsp;&nbsp;&nbsp;=20  
 A useful tip when configuring your audio disc, is to <BR>split this =  
 into two=20  
 partitions. Set up a smaller "audio scratch" <BR>partition - say 6GB =

of a 30GB=20

hard disc. This partition will be used for <BR>the songs that you are=20  
currently working on. The benefit of a smaller <BR>partition is =  
obviously=20

quicker defragmentation. If you use the entire <BR>30GB as one =  
partition, then=20

this will take ages to defragment. When you <BR>are finished with a =  
song,=20

transfer the audio files to the non-scratch <BR>partition, where disc =  
I/O=20

performance isn't so critical.<BR><BR>Messenger starts up at the =  
windows load=20

up but we can get rid of that in <BR>no time at all..<BR>Start=20

Menu>Run<BR>Type this in exactly as it is here:<BR>RunDll32=20

advpack.dll,LaunchINFSection %windir%\INF\msmsgs.inf,BLC.Remove<BR>Hit =

Enter...you will see a DOS-like shell appear and disappear very =  
<BR>quickly=20

and then it will ask you to restart.<BR><BR>Right-click on your =  
desktop, and=20

then click Properties.<BR>Click on Themes tab<BR>Set Themes to Windows =

Classic<BR><BR>Also do this for the Start Menu:<BR>Right-click the =  
Start=20

button, and then click Properties.<BR>Click Classic Start =  
menu.<BR>Click the=20

Customize button to select items to display on the Start menu.<BR>By =  
default,=20

selecting the Classic Start menu also adds the My Documents, <BR>My =  
Computer,=20

My Network Places, and Internet Explorer icons to your=20

=  
<BR>desktop.<BR><BR>----- <BR>Increase =  
your=20

IRQ priority - You can increase the IRQ priority of the <BR>real-time =  
CMOS=20

clock to gain some system performance by doing the following:<BR>1.) =  
First=20

create a text file with the extension .reg<BR>2.) Paste the following =  
into the=20

=  
file:<BR><BR>REGEDIT4<BR>[HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Con=  
trol\PriorityControl]<BR>"IRQ8Priority"=3Ddword:00000001<BR>><BR>3.)=20

Double-click on the file to enter the tweak into your =  
registry.<BR><BR>This=20

can be un-installed should you need to by repeating the three steps =  
<BR>above=20

with a new file, except this time use the following in your .reg=20

=

file:<BR><BR> [HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\Priorit =  
yControl]<BR>"IRQ8Priority"=3Ddword:00000000<BR>-----=  
-----<BR><BR>Disable=20

Power Management - Power management can be disabled by going =  
<BR>Start=BB=20

Settings =BB Control Panel =BB Power Management. Set the Power Scheme =  
<BR>to=20

"Always On" and set "System Standby", "Turn off hard disks" and "Turn =  
<BR>off=20

monitor" to "Never".<BR><BR>Set graphic acceleration to full - You can =  
do this=20

by going to your <BR>desktop, right clicking and clicking on =  
"Properties" then=20

on "Settings", <BR>"Advanced" and the "Performance" tab. Make sure the =

Hardware <BR>Acceleration slider is set to "full" to reduce the load =  
on your=20

CPU.<BR><BR>Disable background applications - Background applications =  
start up=20

when <BR>your computer starts up and can use up unneccicary resources. =  
To=20

prevent <BR>these from starting up go to Start =BB Run and type =  
"msconfig" in=20

the run <BR>box. Click on the "startup tab" and disable (uncheck) =  
programs=20

such as <BR>"taskmon", "load power profile", "real player", "office =  
startup",=20

<BR>"winamp agent" and so on. Keep programs like "scan registry", =  
"system=20

<BR>tray" and programs relating to interfacing with your audio card =  
(such as=20

<BR>console software to control its features).<BR><BR>Disable USB - If =  
you do=20

not have any devices actively using USB in your <BR>system (this =  
includes=20

dongles for your software), disable USB as it is <BR>known to =  
sometimes cause=20

problems in certain DAW configurations. Not <BR>only will this help to =

increase system performance, but it will also <BR>free up an IRQ. =  
Right click=20

on your "My Computer" icon on your desktop <BR>and select =  
"Properties". Click=20

on the "Device Manager" tab and scroll <BR>down until you see the USB =  
section.=20

Click on the "Properties" for the <BR>USB device and check off =  
"Disable in=20

this Hardware Profile". You will have to reboot for these settings to take effect.  
Graphical window settings - Go to Start Settings Folder options and click on the "View" tab. Under "Visual settings" check "Show window contents while dragging. This is more of a usability tweak as it will allow you to see the contents of windows on the screen as you drag them around (instead of them going blank).  
Disable NTFS Last Access Time Logging (NTFS Only), Start > Run > regedit > HKEY\_LOCAL\_MACHINE > SYSTEM > CURRENTCONTROLSET > CONTROL > FILESYSTEM Add a new DWORD value "NtfsDisableLastAccessUpdate" (without quotes) and set the value to 1.  
Then reboot to make changes effective.  
J.W. wrote:  
Hey all, having significant problems with Paris Pro 3.0 using Windows XP. Had it running just fine with 98se, then upgraded the pc to XP with a AMD Athlon X2 3800+, Abit AN8, 2GB RAM, Matrox P650 dualhead, WD 80 GB for c drive and 2 WD SATA2 200GB for storage etc.. The best case scenario is Paris will sometimes play, but will not record. Sometimes it comes up with the error "cant initialize the engine". Need some help from you Paris guru's. The pc works great with all other programs, so it is definitely Paris. There is no firewall, internet, antivirus running or installed. This is solely for audio.

-----=\_NextPart\_000\_01AE\_01C61A9C.6C058800--

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Subject: Re: Paris and XP Troubles....

Posted by [jwires](#) on Tue, 17 Jan 2006 06:50:13 GMT

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We are using 2 EDS-1000 cards. We keep getting the can't initialize engine 1/1 error. We followed the installation instructions to a tee. It is a raw XP install with no other programs installed. Tried with/without the XP

tweaks, no luck. What system configs are you guys using... MB chipset, processor, etc.? We are wondering if Paris doesn't like the nForce4 chipset, or possibly the dual core processor. Any thoughts?

"Tom Bruhl" <arpeggio@comcast.net> wrote in message news:43cbded0@linux...  
J.W.

Do you have more than one ADAT card?  
Not easy to use with XP. I have to, use one  
in each MEC. 2 ADATs in one MEC won't allow  
Paris to boot up. 18/12 error happens.  
Tom

"John" <no@no.com> wrote in message news:43cb853c@linux...  
Make sure you run the setup app to install the scherzo drivers, reboot,  
then install Paris, reboot, then the effects subsystem, then reboot. I  
tried a bunch of optimizations listed below but for me I can track fine  
but dx and vst plugins suck and crash with assertion errors and if I  
don't reboot a bsod follows. Guess we're back to win98se.

John

musicxp.com tips

- Processor Scheduling for Background Services
- Visual Effects for best performance
- Switch Off Desktop Background Image
- Disable Screen Saver
- Disable Fast User Switching
- Switch Off Power Schemes
- Switch Off Hibernation
- Disable System Sounds
- Do Not Map Through Soundcard
- Disable System Restore
- Disable Automatic Updates
- Startup and Recovery Options
- Disable Error Reporting
- Disable Remote Assistance
- Fixed Swap File (Virtual Memory)
- Speed up Menus
- Disable Offline Files
- Disable Remote Desktop
- Disable Internet Synchronise Time
- Disable Hide Inactive Icons
- Disable Automatic Desktop Cleanup Wizard
- Disable NTFS Last Access Time Logging (NTFS Only)
- Disable Notification Area Balloon Tips
- Disable CDROM Autoplay

## Disable Disc Indexing

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### Additional tips

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2 audio Partitions

Use NTFS drives with 64k clusters

In BIOS disable USB, LPT1, Serial port

Remove Messenger

Classic Mode

Classic Start Menu

Power Schemes: you can have the monitor turn off but set Turn Hard

Drives off to NEVER

Disable the Computer Browser in Services to improve mapped drive browsing.

Disable your network card by right clicking on the nic icon

Defrag regularly

Keep your desktop clean

No wallpapers

Set video to highest color depth

Increase your IRQ priority

Disable Power Management

Set graphic acceleration to full

Disable background applications

Disable USB

Graphical window settings

Disable NTFS Last Access Time Logging (NTFS Only)

Make sure DMA mode is enabled on drives

Restart your machine at this point in time. When you come back the first thing you should do is defrag the main drive even if it doesn't say it needs it. This way the swap file has been truly set and you're ready to continue.

---

Processor scheduling should be set to background services and not Programs.  
Start > Settings > Control Panel > System > Advanced > Performance  
Settings > Advanced Tab > Background Services

Advanced tab: Press Settings tab under Performance Visual Effects tab:  
set to Adjust for Best Performance.

Switch Off Desktop Background Image

Right Click Desktop > Properties > Desktop Tab > Background None

Click on the Screen Saver tab, Set Screensaver to None, Press the Power

button near the bottom

#### Disable Fast User Switching

Start > Settings > Control Panel > User Accounts > Change the way users log on or off > Untick Use Fast User Switching

#### Switch Off Power Schemes

Start > Settings > Control Panel > Power Options > Always On > Turn off monitor and turn off hard discs to Never

#### Switch Off Hibernation

Start > Settings > Control Panel > Power Options > Hibernate > Untick Hibernation

#### Disable System Sounds

Start > Settings > Control Panel > Sounds and Audio Devices > Sounds Tab > Sound Scheme to None.

#### Do Not Map Through Soundcard

Start > Settings > Control Panel > Sounds and Audio Devices > Hardware Tab > (highlight your soundcard from the list) > Properties > Audio Devices > (highlight your soundcard from the list) > Properties, and check the "Do not map through this device" checkbox.

#### Disable System Restore

Start > Settings > Control Panel > System > System Restore Tab. Tick the "Turn off System Restore on all Drives"

#### Disable Automatic Updates

Switch off Automatic Updates by going to Control Panel, System, Automatic Updates and ticking the box labelled "Turn off automatic updating. I want to update my computer manually."

#### Startup and Recovery Options

Right click My Computer and click on Properties > Advanced > Start Up & Recovery Settings and uncheck "Automatically Restart".

#### Disable Error Reporting

Start > Settings > Control Panel > System > Advanced TAB > Error Reporting > Click the Disable Error Reporting box (Tick the "But Notify Me When Critical Errors Occur" if you prefer)

#### Disable Remote Assistance

Start > Settings > Control Panel > System > Remote > Untick "Allow Remote Assistance Invitations to be sent from this computer"

#### Fixed Swap File (Virtual Memory)

Select the Advanced tab of the Systems applet and then select the

Performance settings button. Then select the Advanced page. In here it is possible to customise the Virtual Memory. For custom size, this is often recommended to be 1.5 to 2 times the amount of your total RAM for both initial and maximum size. Set this to a fixed minimum and maximum value according to your existing RAM

#### Speed Up Menus

You can use this tip to speed up the Start Menu in Windows XP. You can customize the speed of the Start Menu by editing a Registry Key. Click Start, and then click Run. Type Regedit in the box, and then click OK. Expand the menu in the left panel and select the HKEY\_CURRENT\_USER\Control Panel\Desktop folder. Scroll down in the right panel and double click on the MenuShowDelay file. In the Value Data box, change to default value for the menu speed from 400 to a lesser number, such as 1. Click OK.

#### Disable Offline Files

Start > Settings > Control Panel > Folder Options > Offline Files > Untick "Enable Offline Files"

#### Disable Remote Desktop

Start > Settings > Control Panel > System > Remote > Untick "Allow users to connect remotely to this computer"

#### Disable Internet Synchronise Time

Start > Settings > Control Panel > Date and Time > Internet Time > Untick "Automatically synchronize with an internet time server"

#### Disable Hide Inactive Icons

Start > Settings > Taskbar and Start Menu > Taskbar TAB > Uncheck "Hide Inactive Icons"

#### Disable Automatic Desktop Cleanup Wizard

Start > Settings > Control Panel > Display > Desktop > Customise Desktop > Untick "Run Desktop Cleanup Wizard every 60 days"

#### Disable NTFS Last Access Time Logging (NTFS Only)

Start > Run > regedit > HKEY\_LOCAL\_MACHINE > SYSTEM > CURRENTCONTROLSET > CONTROL > FILESYSTEM Add a new DWORD value - "NtfsDisableLastAccessUpdate" (without quotes) and set the value to 1. Then reboot to make changes effective

#### Disable Notification Area Balloon Tips

Click Start , click Run , type regedit , and then press ENTER. HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced Right-click the right pane, create a new DWORD value, and then name it EnableBalloonTips . Double-click this new entry, and then give it a hexadecimal value of 0 . Quit Registry

Editor. Log off Windows, and then log back on.

-----  
Disable CDROM Autoplay

One of the very important (and well documented) tweaks in Windows 98SE, was to disable CDROM autoplay (auto insert notification). Disabling CDROM autoplay no longer offers a significant performance benefit in Windows XP, and therefore you do not need to disable it. Just don't insert a CD during a crucial recording.

However, if you really want to disable it then here a few different methods.

Method 1

Start > Run > Regedit

HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Cdrom

Set autorun to 0.

Method 2

Open My Computer Right Click on each CDROM and choose Properties Click on the Auto Play tab In the drop down box you can choose the Action for each choice shown in the drop down box

Method 3

Go to Start->Run->gpedit.msc Computer Config -> Administrative Template -> System Double click Turn off Autoplay Enable it.

-----  
Disable Disc Indexing

Indexing Service is a service that extracts the information from a set of documents and organizes it in a way that makes it quick and easy to access that information through the Windows XP Search function, the Indexing Service query form, or a Web browser.

This information can include text from within a document, (its contents), and the characteristics and parameters of the document, (its properties), such as the author's name. Once the index is created, you can search, or query the index for documents that contain key words, phrases, or properties.

-----  
Additional tips Descriptions  
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Partitioning. A useful tip when configuring your audio disc, is to split this into two partitions. Set up a smaller "audio scratch" partition - say 6GB of a 30GB hard disc. This partition will be used for the songs that you are currently working on. The benefit of a smaller partition is obviously quicker defragmentation. If you use the entire 30GB as one partition, then this will take ages to defragment. When you are finished with a song, transfer the audio files to the non-scratch partition, where disc I/O performance isn't so critical.

Messenger starts up at the windows load up but we can get rid of that in no time at all..

Start Menu>Run

Type this in exactly as it is here:

```
RunDll32 advpack.dll,LaunchINFSection %windir%\INF\msmsgs.inf,BLC.Remove
```

Hit Enter...you will see a DOS-like shell appear and disappear very quickly and then it will ask you to restart.

Right-click on your desktop, and then click Properties.

Click on Themes tab

Set Themes to Windows Classic

Also do this for the Start Menu:

Right-click the Start button, and then click Properties.

Click Classic Start menu.

Click the Customize button to select items to display on the Start menu.

By default, selecting the Classic Start menu also adds the My Documents, My Computer, My Network Places, and Internet Explorer icons to your desktop.

-----  
Increase your IRQ priority - You can increase the IRQ priority of the real-time CMOS clock to gain some system performance by doing the following:

- 1.) First create a text file with the extension .reg
- 2.) Paste the following into the file:

```
REGEDIT4
```

```
[HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\PriorityControl]
"IRQ8Priority"=dword:00000001
```

- 3.) Double-click on the file to enter the tweak into your registry.

This can be un-installed should you need to by repeating the three steps above with a new file, except this time use the following in your .reg file:

```
[HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\PriorityControl]
"IRQ8Priority"=dword:00000000
```

-----

Disable Power Management - Power management can be disabled by going to "Always On" and set "System Standby", "Turn off hard disks" and "Turn off monitor" to "Never".

Set graphic acceleration to full - You can do this by going to your desktop, right clicking and clicking on "Properties" then on "Settings", "Advanced" and the "Performance" tab. Make sure the Hardware Acceleration slider is set to "full" to reduce the load on your CPU.

Disable background applications - Background applications start up when your computer starts up and can use up unnecessary resources. To prevent

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Disable USB - If you do not have any devices actively using USB in your system (this includes dongles for your software), disable USB as it is known to sometimes cause problems in certain DAW configurations. Not only will this help to increase system performance, but it will also free up an IRQ. Right click on your "My Computer" icon on your desktop and select "Properties". Click on the "Device Manager" tab and scroll down until you see the USB section. Click on the "Properties" for the USB device and check off "Disable in this Hardware Profile". You will have to reboot for these settings to take effect.

click on the "View" tab. Under "Visual settings" check off "Show window contents while dragging". This is more of a usability tweak, as it will allow you to see the contents of windows on the screen as you drag them around (instead of them going blank).

Disable NTFS Last Access Time Logging (NTFS Only), Start > Run > regedit > HKEY\_LOCAL\_MACHINE > SYSTEM > CURRENTCONTROLSET > CONTROL > FILESYSTEM Add a new DWORD value - "NtfsDisableLastAccessUpdate" (without quotes) and set the value to 1. Then reboot to make changes effective

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>  
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Subject: Re: Paris and XP Troubles....

Posted by [John \[1\]](#) on Tue, 17 Jan 2006 12:59:52 GMT

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to rule out hardware, i have a ghost of win98se. i run that to make  
sure it's working fine and then ghost my xp back on. I got the 1/1  
error when i didn't run the setup app for the scherzo drivers.

J.W. wrote:

> We are using 2 EDS-1000 cards. We kep getting the can't initialize engine  
> 1/1 error. We followd the installation instructions to a tee. It is a raw  
> XP install with no other progrbmas installed. Tried with/without the XP  
> tweaks, no luck. What system configs are you guys using... MB chipset,  
> processor, etc.? We are wondering if Paris doesn't like the nForce4  
> chipset, or possibly the dual core processor. Any thoughts?  
> "Tom Bruhl" <arpegio@comcast.net> wrote in message news:43cbded0@linux...  
> J.W.  
> Do you have more than one ADAT card?  
> Not easy to use with XP. I have to, use one  
> in each MEC. 2 ADATs in one MEC won't allow  
> Paris to boot up. 18/12 error happens.  
> Tom  
>  
>  
> "John" <no@no.com> wrote in message news:43cb853c@linux...  
> Make sure you run the setup app to install the scherzo drivers, reboot,  
> then install Paris, reboot, then the effects subsystem, then reboot. I  
> tried a bunch of optimizations listed below but for me I can track fine  
> but dx and vst plugins suck and crash with assertion errors and if I  
> don't reboot a bsod follows. Guess we're back to win98se.  
>  
> John  
>  
>  
> musicxp.com tips

- >
- > Processor Scheduling for Background Services
- > Visual Effects for best performance
- > Switch Off Desktop Background Image
- > Disable Screen Saver
- > Disable Fast User Switching
- > Switch Off Power Schemes
- > Switch Off Hibernation
- > Disable System Sounds
- > Do Not Map Through Soundcard
- > Disable System Restore
- > Disable Automatic Updates
- > Startup and Recovery Options
- > Disable Error Reporting
- > Disable Remote Assistance
- > Fixed Swap File (Virtual Memory)
- > Speed up Menus
- > Disable Offline Files
- > Disable Remote Desktop
- > Disable Internet Synchronise Time
- > Disable Hide Inactive Icons
- > Disable Automatic Desktop Cleanup Wizard
- > Disable NTFS Last Access Time Logging (NTFS Only)
- > Disable Notification Area Balloon Tips
- > Disable CDROM Autoplay
- > Disable Disc Indexing
- >
- > -----
- > Additional tips
- > -----
- >
- > 2 audio Partitions
- > Use NTFS drives with 64k clusters
- > In BIOS disable USB, LPT1, Serial port
- > Remove Messenger
- > Classic Mode
- > Classic Start Menu
- > Power Schemes: you can have the monitor turn off but set Turn Hard
- > Drives off to NEVER
- > Disable the Computer Browser in Services to improve mapped drive browsing.
- > Disable your network card by right clicking on the nic icon
- > Defrag regularly
- > Keep your desktop clean
- > No wallpapers
- > Set video to highest color depth
- > Increase your IRQ priority
- > Disable Power Management
- > Set graphic acceleration to full

- > Disable background applications
- > Disable USB
- > Graphical window settings
- > Disable NTFS Last Access Time Logging (NTFS Only)
- > Make sure DMA mode is enabled on drives
- >
- > Restart your machine at this point in time. When you come back the first
- > thing you should do is defrag the main drive even if it doesn't say it
- > needs it. This way the swap file has been truly set and you're ready to
- > continue.
- >
- >
- > -----
- > -----
- > Processor scheduling should be set to background services and not Programs.
- > Start > Settings > Control Panel > System > Advanced > Performance
- > Settings > Advanced Tab > Background Services
- >
- > Advanced tab: Press Settings tab under Performance Visual Effects tab:
- > set to Adjust for Best Performance.
- >
- > Switch Off Desktop Background Image
- > Right Click Desktop > Properties > Desktop Tab > Background None
- >
- > Click on the Screen Saver tab, Set Screensaver to None, Press the Power
- > button near the bottom
- >
- > Disable Fast User Switching
- > Start > Settings > Control Panel > User Accounts > Change the way users
- > log on or off > Untick Use Fast User Switching
- >
- > Switch Off Power Schemes
- > Start > Settings > Control Panel > Power Options > Always On > Turn off
- > monitor and turn off hard discs to Never
- >
- > Switch Off Hibernation
- > Start > Settings > Control Panel > Power Options > Hibernate > Untick
- > Hibernation
- >
- > Disable System Sounds
- > Start > Settings > Control Panel > Sounds and Audio Devices > Sounds Tab
- > > Sound Scheme to None.
- >
- > Do Not Map Through Soundcard
- > Start > Settings > Control Panel > Sounds and Audio Devices > Hardware
- > Tab > (highlight your soundcard from the list) > Properties > Audio
- > Devices > (highlight your soundcard from the list) > Properties, and
- > check the "Do not map through this device" checkbox.

- >
- > Disable System Restore
- > Start > Settings > Control Panel > System > System Restore Tab. Tick the
- > "Turn off System Restore on all Drives"
- >
- > Disable Automatic Updates
- > Switch off Automatic Updates by going to Control Panel, System,
- > Automatic Updates and ticking the box labelled "Turn off automatic
- > updating. I want to update my computer manually."
- >
- > Startup and Recovery Options
- > Right click My Computer and click on Properties > Advanced > Start Up &
- > Recovery Settings and uncheck "Automatically Restart".
- >
- > Disable Error Reporting
- > Start > Settings > Control Panel > System > Advanced TAB > Error
- > Reporting > Click the Disable Error Reporting box (Tick the "But Notify
- > Me When Critical Errors Occur" if you prefer)
- >
- > Disable Remote Assistance
- > Start > Settings > Control Panel > System > Remote > Untick "Allow
- > Remote Assistance Invitations to be sent from this computer"
- >
- > Fixed Swap File (Virtual Memory)
- > Select the Advanced tab of the Systems applet and then select the
- > Performance settings button. Then select the Advanced page. In here it
- > is possible to customise the Virtual Memory. For custom size, this is
- > often recommended to be 1.5 to 2 times the amount of your total RAM for
- > both initial and maximum size. Set this to a fixed minimum and maximum
- > value according to your existing RAM
- >
- > Speed Up Menus
- > You can use this tip to speed up the Start Menu in Windows XP. You can
- > customize the speed of the Start Menu by editing a Registry Key. Click
- > Start, and then click Run. Type Regedit in the box, and then click OK.
- > Expand the menu in the left panel and select the
- > HKEY\_CURRENT\_USER\Control Panel\Desktop folder. Scroll down in the right
- > panel and double click on the MenuShowDelay file. In the Value Data box,
- > change to default value for the menu speed from 400 to a lesser number,
- > such as 1. Click OK.
- >
- > Disable Offline Files
- > Start > Settings > Control Panel > Folder Options > Offline Files >
- > Untick "Enable Offline Files"
- >
- > Disable Remote Desktop
- > Start > Settings > Control Panel > System > Remote > Untick "Allow users
- > to connect remotely to this computer"

- >
- > Disable Internet Synchronise Time
- > Start > Settings > Control Panel > Date and Time > Internet Time >
- > Untick "Automatically synchronize with an internet time server"
- >
- > Disable Hide Inactive Icons
- > Start > Settings > Taskbar and Start Menu > Taskbar TAB > Uncheck "Hide
- > Inactive Icons"
- >
- > Disable Automatic Desktop Cleanup Wizard
- > Start > Settings > Control Panel > Display > Desktop > Customise Desktop
- > > Untick "Run Desktop Cleanup Wizard every 60 days"
- >
- > Disable NTFS Last Access Time Logging (NTFS Only)
- > Start > Run > regedit > HKEY\_LOCAL\_MACHINE > SYSTEM > CURRENTCONTROLSET
- > > CONTROL > FILESYSTEM Add a new DWORD value -
- > "NtfsDisableLastAccessUpdate" (without quotes) and set the value to 1.
- > Then reboot to make changes effective
- >
- > Disable Notification Area Balloon Tips
- > Click Start , click Run , type regedit , and then press ENTER.
- > HKEY\_CURRENT\_USER\Software\Microsoft\Windows\
- > CurrentVersion\Explorer\Advanced Right-click the right pane, create a
- > new DWORD value, and then name it EnableBalloonTips . Double-click this
- > new entry, and then give it a hexadecimal value of 0 . Quit Registry
- > Editor. Log off Windows, and then log back on.
- >
- > -----
- > Disable CDROM Autoplay
- > One of the very important (and well documented) tweaks in Windows 98SE,
- > was to disable CDROM autoplay (auto insert notification). Disabling
- > CDROM autoplay no longer offers a significant performance benefit in
- > Windows XP, and therefore you do not need to disable it. Just don't
- > insert a CD during a crucial recording.
- >
- > However, if you really want to disable it then here a few different methods.
- >
- > Method 1
- >
- > Start > Run > Regedit
- >
- > HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Cdrom
- >
- > Set autorun to 0.
- >
- > Method 2
- >
- > Open My Computer Right Click on each CDROM and choose Properties Click

- > on the Auto Play tab In the drop down box you can choose the Action for
- > each choice shown in the drop down box
- >
- > Method 3
- >
- > Go to Start->Run->gpedit.msc Computer Config -> Administrative Template
- > -> System Double click Turn off Autoplay Enable it.
- > -----
- >
- > Disable Disc Indexing
- > Indexing Service is a service that extracts the information from a set
- > of documents and organizes it in a way that makes it quick and easy to
- > access that information through the Windows XP Search function, the
- > Indexing Service query form, or a Web browser.
- >
- > This information can include text from within a document, (its
- > contents), and the characteristics and parameters of the document, (its
- > properties), such as the author's name. Once the index is created, you
- > can search, or query the index for documents that contain key words,
- > phrases, or properties.
- >
- >
- > -----
- > Additional tips Descriptions
- > -----
- >
- > Partitioning. A useful tip when configuring your audio disc, is to
- > split this into two partitions. Set up a smaller "audio scratch"
- > partition - say 6GB of a 30GB hard disc. This partition will be used for
- > the songs that you are currently working on. The benefit of a smaller
- > partition is obviously quicker defragmentation. If you use the entire
- > 30GB as one partition, then this will take ages to defragment. When you
- > are finished with a song, transfer the audio files to the non-scratch
- > partition, where disc I/O performance isn't so critical.
- >
- > Messenger starts up at the windows load up but we can get rid of that in
- > no time at all..
- > Start Menu>Run
- > Type this in exactly as it is here:
- > RunDll32 advpack.dll,LaunchINFSection %windir%\INF\msmsgs.inf,BLC.Remove
- > Hit Enter...you will see a DOS-like shell appear and disappear very
- > quickly and then it will ask you to restart.
- >
- > Right-click on your desktop, and then click Properties.
- > Click on Themes tab
- > Set Themes to Windows Classic
- >
- > Also do this for the Start Menu:

- > Right-click the Start button, and then click Properties.
- > Click Classic Start menu.
- > Click the Customize button to select items to display on the Start menu.
- > By default, selecting the Classic Start menu also adds the My Documents,
- > My Computer, My Network Places, and Internet Explorer icons to your
- > desktop.
- >
- > -----
- > Increase your IRQ priority - You can increase the IRQ priority of the
- > real-time CMOS clock to gain some system performance by doing the following:
- > 1.) First create a text file with the extension .reg
- > 2.) Paste the following into the file:
- >
- > REGEDIT4
- > [HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\PriorityControl]
- > "IRQ8Priority"=dword:00000001
- >
- > 3.) Double-click on the file to enter the tweak into your registry.
- >
- > This can be un-installed should you need to by repeating the three steps
- > above with a new file, except this time use the following in your .reg file:
- >
- > [HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\PriorityControl]
- > "IRQ8Priority"=dword:00000000
- > -----
- >
- > Disable Power Management - Power management can be disabled by going
- >
- > to "Always On" and set "System Standby", "Turn off hard disks" and "Turn
- > off monitor" to "Never".
- >
- > Set graphic acceleration to full - You can do this by going to your
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