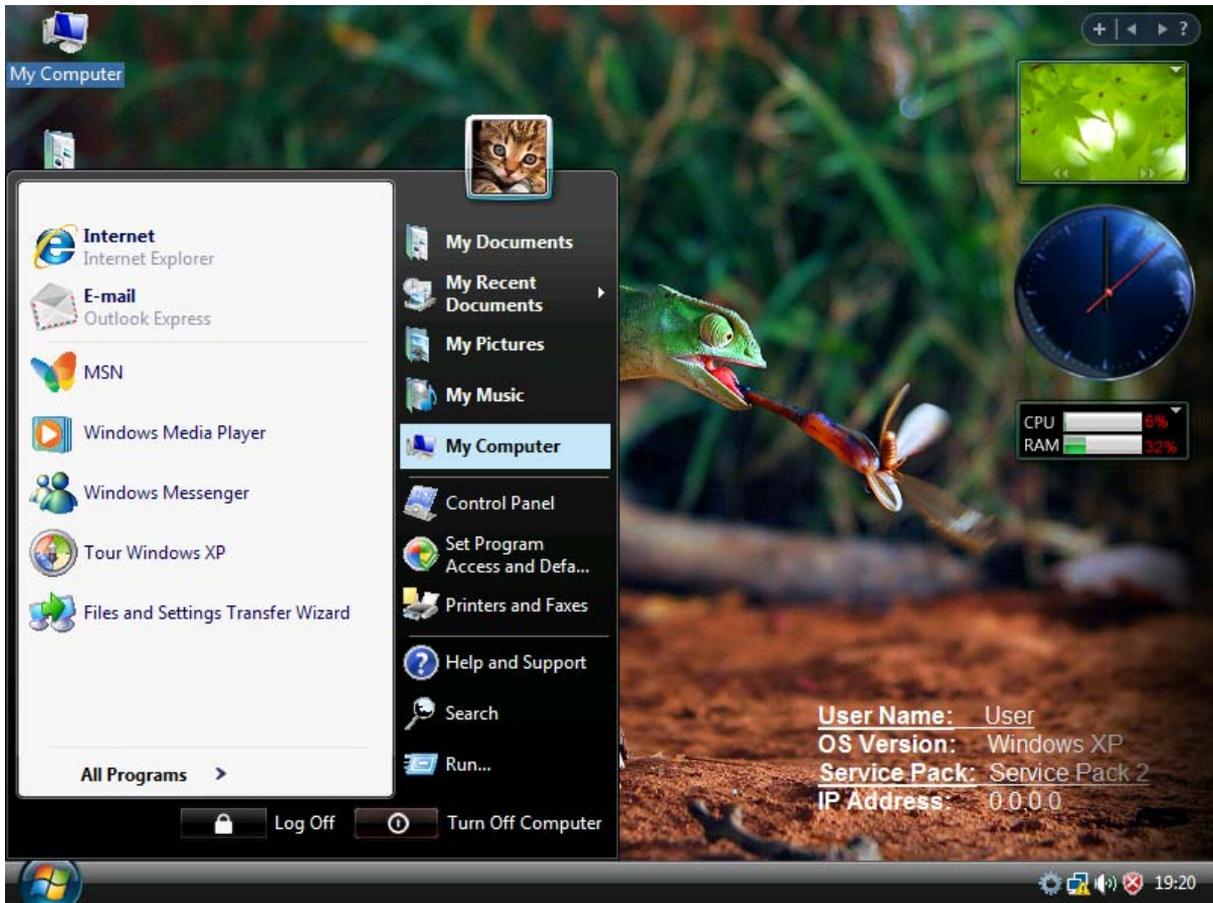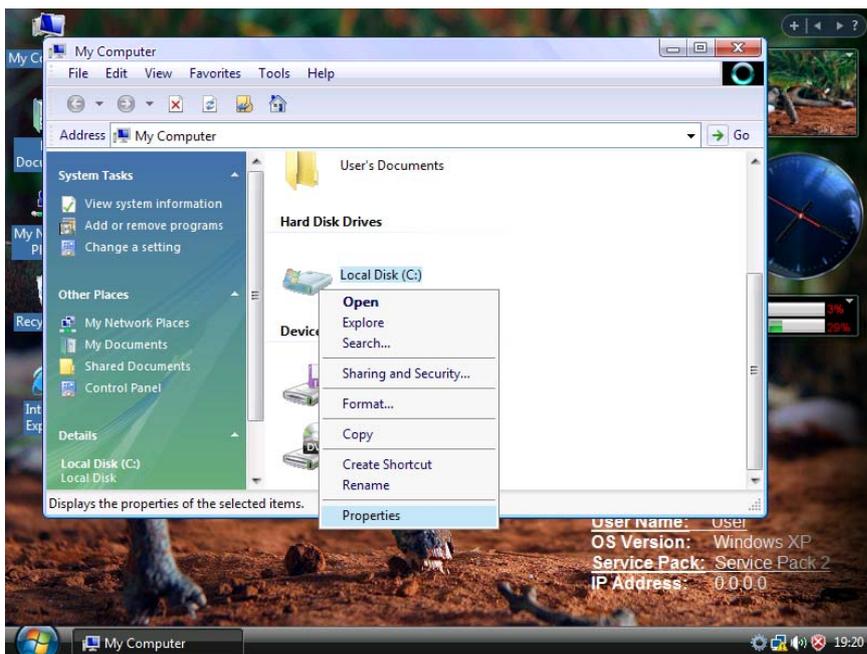# Detecting and repairing disk errors

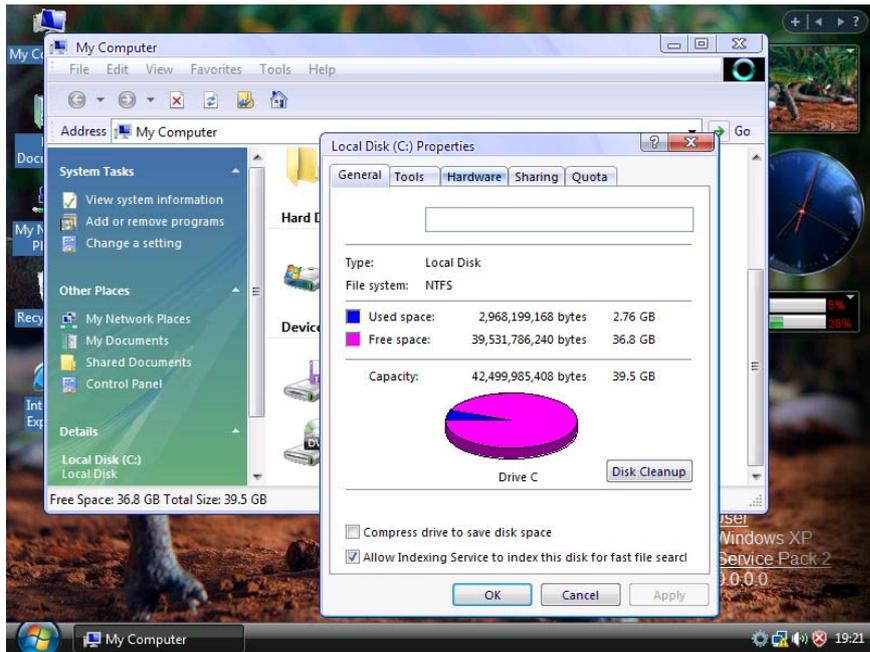You can use the Error-checking tool to check for file system errors and bad sectors on your hard disk.
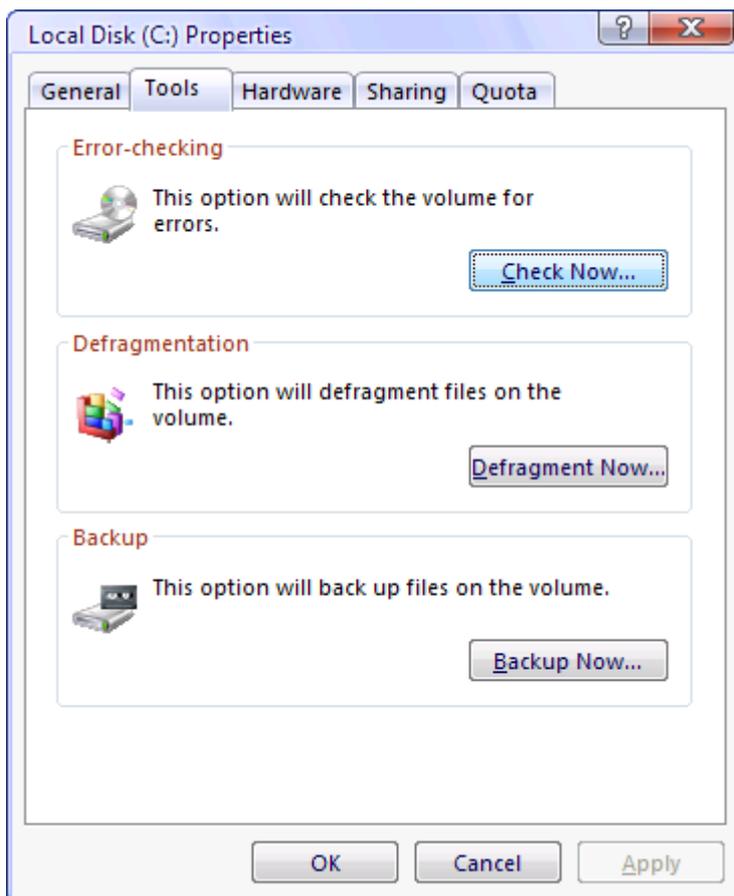

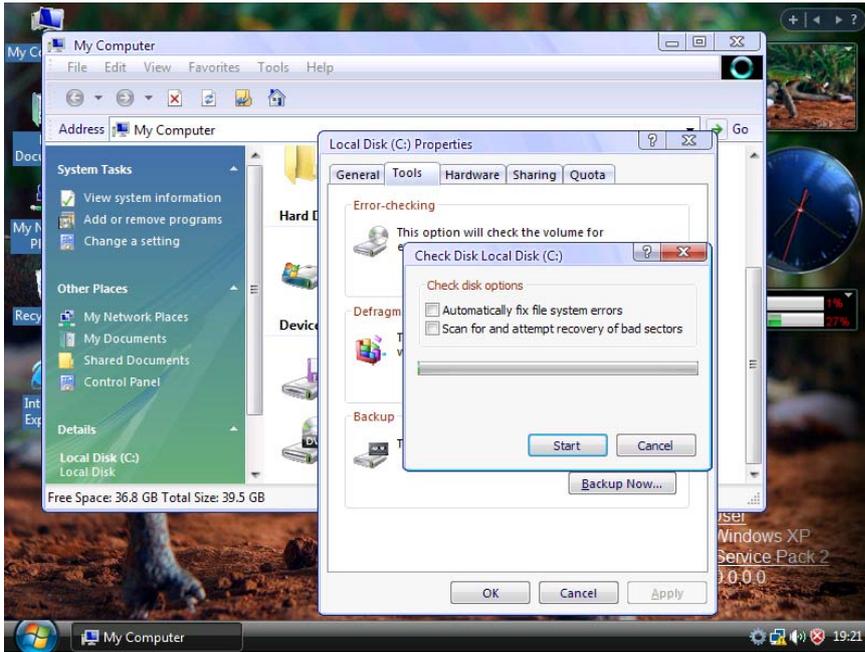Click **Start**, **My Computer**.

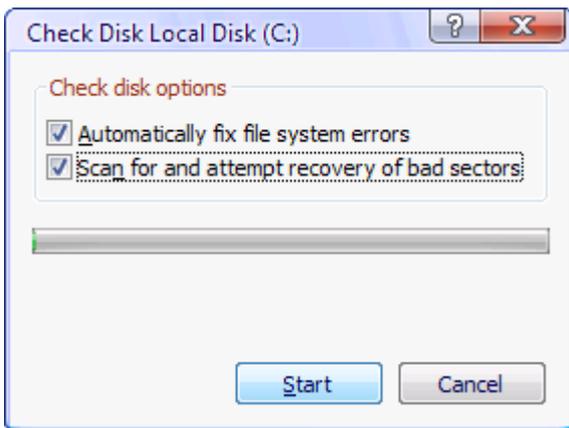*Right-click* on the drive you wish to check. Click on **Properties**.

Click **Tools** (at the top).
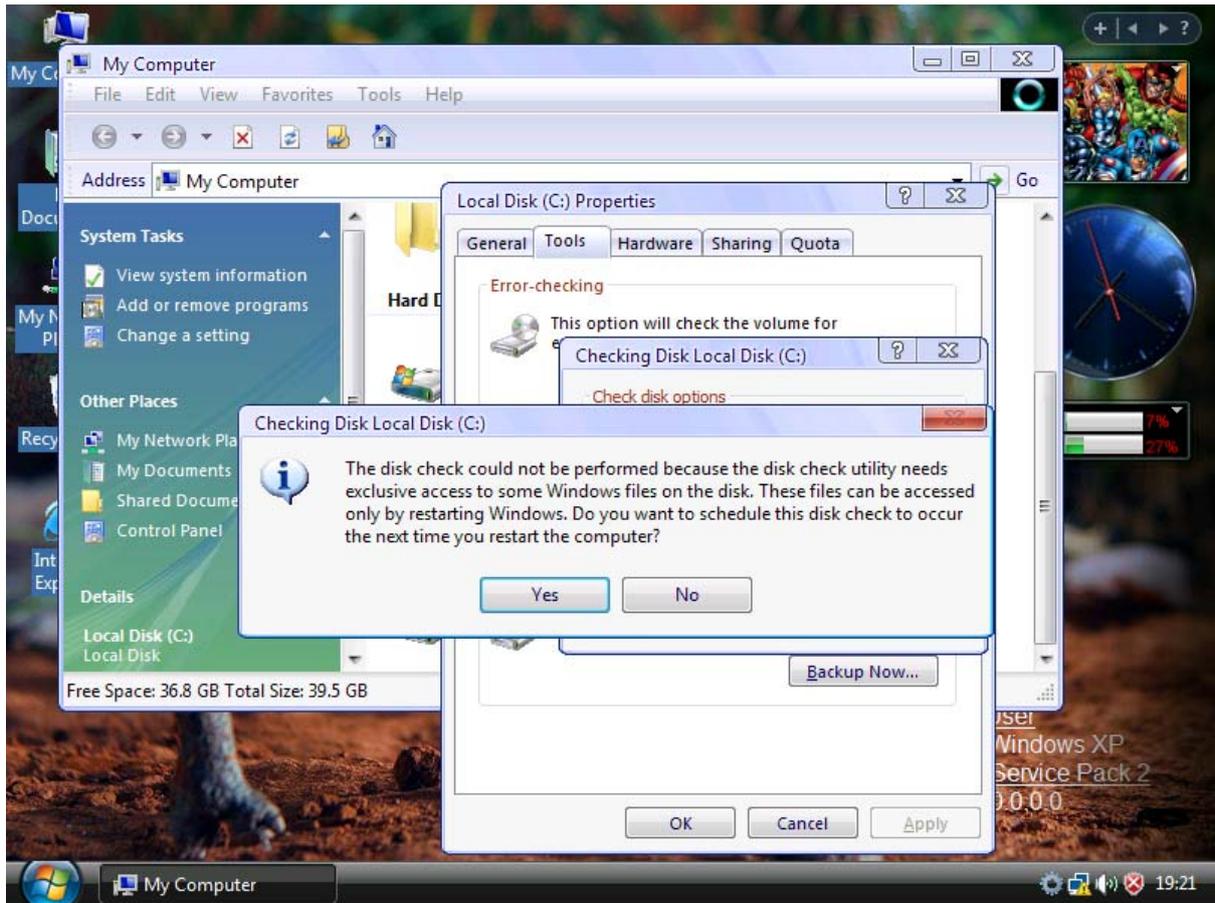

Click **Check Now...** button.

Tick the two boxes to perform an in-depth scan. Or just the first box to perform a basic scan.
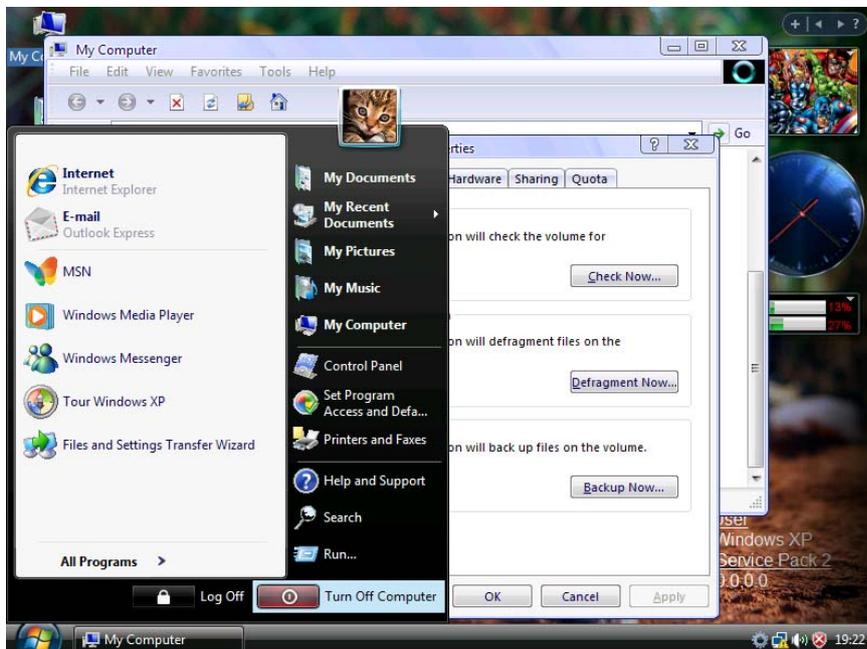

An in-depth scan takes 45mins to a few hours depending on the System speed and the numbers of errors.
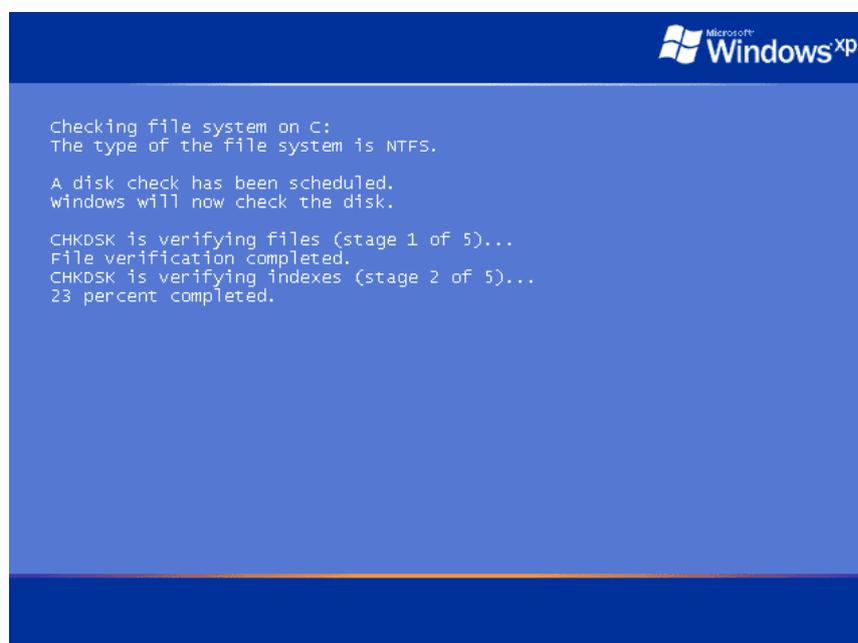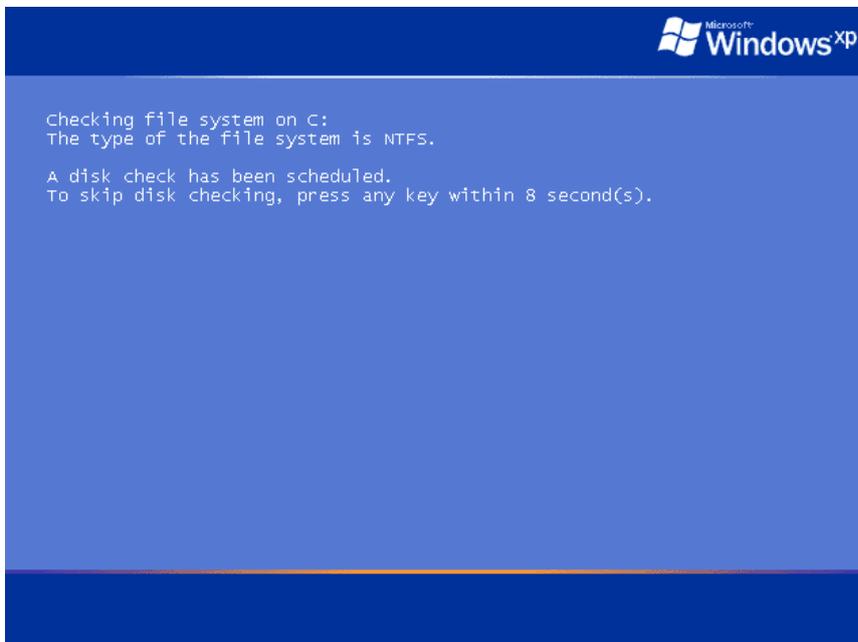
The basic scan should only take a few minutes to about 20mins.

Click **Yes** to continue.

Restart the computer for the scan to start.

Checking file system on C:
The type of the file system is NTFS.

A disk check has been scheduled.
To skip disk checking, press any key within 8 second(s).

Checking file system on C:
The type of the file system is NTFS.

A disk check has been scheduled.
Windows will now check the disk.

CHKDSK is verifying files (stage 1 of 5)...
File verification completed.
CHKDSK is verifying indexes (stage 2 of 5)...
23 percent completed.

At the end of the scan, if there are 200KB or more in the bad sectors, you definitely need to start **Backing up** your data and look for a new drive.

Once you see this screen or the computer restarts successfully, the scan is complete.