

System Utilities

System Configuration

- Go to MsConfig -> Boot tab.
- Select your choice from the list of installed operating systems on your PC.
- Click 'Set as Default' -> Apply -> Ok.

Accessibility Tools

accessibility means allowing everyone to access the OS features, specifically those who have disabilities, allowing them to perceive, understand, navigate and interact with the PC.

These disabilities cover all levels, including auditory, physical, speech, cognitive and neurological.

<https://www.microsoft.com/en-gb/accessibility/windows>

Troubleshooting Tools

- Troubleshooting tools should help you to fix the problem or identify the root cause more quickly.
- Microsoft Easy Fix Solutions (formerly Microsoft Fix It) are a series of troubleshooting applications that target helping to resolve specific system issues.
- Invoked from
 - the Microsoft Easy Fix Solutions home page
 - A Microsoft Support Knowledge Base article
- Downloaded executable
- Walkthrough to explain what the cause and a recommend workaround is based on your answers to troubleshooting questions.

Problem Steps Recorder

- From Windows 7+ and Windows 2008+
- The Problem Steps Recorder will record the step-by-step interactions that occur while the user replicates the problem, taking screenshots of every action. It then bundles all this into a report with detailed information and any relevant error logs.
- This tool is great if you have a user in your environment who is experiencing an issue that you want to gain more information about and the steps they took to reproduce the problem, or if you want to create a report to send to a third party vendor as part of a support case.
- Type Windows Key + R and then psr.exe

Reliability Monitor

- Start Menu and type Reliability
- Provides an overview of overall system stability and details about events that can impact reliability.
- Pinpoint any troublesome areas and take steps to improve system reliability based on what you learn (e.g. you might identify a trend in a certain application crashing when opening a certain file type).

Passwords

- The longer the better
- Keep the characters varied
 - At least one capital letter
 - At least one number minimum
 - At least one punctuation character
- Test Password Strength at <https://howsecureismypassword.net>
- Different passwords for different accounts
- Always log off
- Take extra care with computers out of your control
- Don't use unsecured connections
- Change passwords periodically
- Use the keyboard as a palette to create shapes. **%tgbHU8*-**
- Don't write passwords down, use a tip sheet