Working With Accessibility Options

Computer Accessibility refers to the user friendliness of a computer system for all, regardless of their disability. This is mainly a software issue. However, when a combination of hardware and software, it enables a person with a disability or impairment to use a computer. It is known as Assistive Technology.

There are numerous types of impairment that impact computer usage. These include:

- ✓ Cognitive impairments and learning disabilities, such as dyslexia, attention deficit-hyperactivity disorder (ADHD) or autism.
- ✓ Visual impairment such as low-vision, complete or partial blindness, and color blindness.
- ✓ Hearing impairment including deafness.
- ✓ Motor or dexterity impairment such as paralysis, cerebral palsy, or carpal tunnel syndrome and repetitive strain injury.

Launching accessibility options

1. Click on Start Button
2. Go to Control Panel and click mouse button
3. Open Control Panel and we click on Accessibility options.
4. Accessibility Options window appears

Keyboard Tab

Sticky Keys

StickyKeys is an accessibility feature to help computer users with physical disabilities, but it is also used by others as a means to reduce repetitive strain. Turn on Stricky keys checkbox allows user to keep the key active when it is pressed then it is processed by the computer with the currently active key. For example, if user has pressed Window key on the keyboard then it will the currently active key. Now, if user click only letter E then it will interpreted as Windows+E and windows Explorer will open up.

Turn on Toggle keys checkbox allows user to hear an alert sound every time a key like caps lock, num lock etc. is pressed.

Turn on Filter keys check box, when selected, makes keyboard ignore rapidly repeated or long pressed key to avoid repeated typing of the same key there by helping people who type with trembling hand.

High contrast theme – Shift+ left Alt + Print Screen