Aspiring Keyboard
User Guide

Aspiring Keyboard allows using a computer without a mouse.

1. **Aspiring Keyboard requirements:**
   - Windows 7, 8, 8.1, 10 or 11
   - .NET Framework 4.5.2 or higher
   - Being able to touch type
   - Knowing Windows key combinations is recommended to use this app in the best way possible

2. **Modes**
   - Aspiring Keyboard works in 3 modes:
     - **OFF** – represented by red icon (also in the system tray). You can press *Pause Break* or right click Aspiring Keyboard icon in system tray (and choose *Toggle*) to turn program on.
     - **Green** – represented by green icon. This mode allows using green mode actions. You can change mode by pressing *Scroll Lock* or right clicking app icon in system tray (and choosing *Switch mode*).
     - **Blue** – represented by blue icon. This mode allows using blue mode actions.

3. **Mousegrid**
   - The mousegrid divides the screen into up to 2704 figures for any keyboard layout and up to 3364 figures for US English / US International keyboard layout.
   - Each figure contains 2 characters. Typing a string inside a mousegrid figure moves the mouse cursor to the center of that string and performs a mouse action that was chosen earlier by pressing a key.
   - You can move the mousegrid by pressing arrow keys. Pressing caps lock while mousegrid is visible changes moving precision.
   - Mousegrid types are:
     - **Hexagonal** – consists of regular hexagons (hexagons may be almost regular, because their height may be changed so screen is equally covered by them – the same thing can happen to the figures in other mousegrid types)
     - **Square** – consists of squares.
     - **Square horizontal precision** – consists of squares that are positioned in a way that increases mouse horizontal precision.
     - **Square vertical precision** – consists of squares that are positioned in a way that increases mouse vertical precision.
     - **Square combined precision** – consists of squares that are positioned in a way that increases mouse horizontal and vertical precision.
   - Mousegrid lines can be used by every mousegrid type, but not hexagonal.
   - Font color, font size and background color can be changed.
   - Changing font size changes background surface area as well.

4. **Smart mousegrid**
   - When Smart mousegrid is enabled, mouse control is sped up based on how you use each application. The more often a figure is chosen, the easier to type characters it has.
   - Smart mousegrid works separately for each application.
   - Smart mousegrid data is collected separately for each keyboard layout, mousegrid type and desired figures number.