

Software Support Grid

<p>Screen Reader or Text-to-Speech (TTS) A software application that interprets what is being displayed on the screen (headings, text, hyperlinks and accessible photos), then presents it to the user with text-to-speech.</p> <p><u>Representative Software:</u></p> <ul style="list-style-type: none"> – <i>Major Visual Impairment</i> <ul style="list-style-type: none"> • JAWS • NVDA • Windows EYES • Kurzweil 1000 • Voiceover (Mac) – <i>Learning Disabilities and Visual Impairment w/(residue sight)</i> <ul style="list-style-type: none"> • Claro Read • Kurzweil 3000 • Read & Write Gold • What You Need Now (WYNN) 	<p>Speech Recognition or Speech-to-Text (STT) Translates spoken words into text. It is also known as "automatic speech recognition", "speech to text", or just "STT". Used to dictate text or control a computer.</p> <p><u>Representative Software:</u></p> <ul style="list-style-type: none"> • Dragon NaturallySpeaking (Windows) • Dragon Dictate (Mac) • Windows Speech Recognition • TalkTyper • Tazti
<p>Screen Magnification Software A software application that visually magnifies everything on a computer screen.</p> <p><u>Representative Software:</u></p> <ul style="list-style-type: none"> • Zoomtext • MAGic • iMax (Mac) • Lunar Screen Magnifier • Screen Loupe • Supernova Pro • WinZoom 	<p>Executive Function Support Software Assists with Organizational Tasks, Time Management, Planning and Mind Mapping, Visual Learning and Thinking</p> <p><u>Representative Software:</u></p> <ul style="list-style-type: none"> – <i>Writing, Visual Thinking, and Organization</i> <ul style="list-style-type: none"> • Inspiration – <i>Social Skills (Autism Spectrum Disorder)</i> <ul style="list-style-type: none"> • SōSH http://www.mysosh.com/ (iPhone/iPod/iPad) – <i>Planning</i> <ul style="list-style-type: none"> • Outlook • Google+ Calender – <i>Dyslexia</i> <ul style="list-style-type: none"> • Ginger

Resources

- National Center for Learning Disabilities: <http://www.nclد.org/>
- Spectronicsinoz-Inclusive Learning Technologies: <http://www.spectronicsinoz.com/article/inclusive-technologies-assisting-students-with-learning-difficulties-and-disabilities>