

**Usable Versus Accessible**  
A Demonstration of Web Site Accessibility  
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**What is accessibility?**

A website, document or application that meets the defined guidelines for screen readers

**What is a screen reader?**

A supplemental piece of software or hardware designed to provide information on the screen to users through synthetic speech

**Who uses screen readers?**

- People who have a variety of visual impairments
- People with cognitive disabilities
- People who just want to

**Who does not use screen readers as a necessity?**

- People with physical disabilities that do not need the screen spoken to them
- People who have hearing impairments

**Types of Screen Readers**

- JAWS
- VoiceOver
- Window-Eyes
- System Access To Go (SATO)
- Non-Visual Desktop Access (NVDA)
- SuperNova
- ZoomText
- MAGic
- Narrator

**Websites for Discussion**

- [www.espn.com](http://www.espn.com)
- [www.usatoday.com](http://www.usatoday.com)
- [www.astrologyzone.com](http://www.astrologyzone.com)
- [www.quickbase.com](http://www.quickbase.com)
- [www.fda.com](http://www.fda.com)