Windows 7 and 8

Accessibility Features to Support AIM

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Overview

Windows accessibility features

**Ease of Access Center**

1. Onscreen keyboard
2. High contrast
3. Large text
4. Magnifier
5. Speech recognition
Support for AIM

How to use these features to provide instructional materials in the following accessible formats:

1. Large print
2. Digital text
3. DAISY audio
4. Refreshable braille displays
Learning Outcomes

Participants will be able to:

• Identify the accessibility features in Windows 7 and 8
• Match accessibility features to AIM type
• Identify additional resources
Windows

EASE OF ACCESS CENTER
Tools Covered So Far

• High contrast
• Large text
• Magnifier

Next,
• Speech recognition
Speech Recognition

• **Speech Recognition** is available from the Control Panel

• Need a high quality USB headset/microphone
  – USB provides a clean, digital signal to the voice recognition engine.
Options for Braille

Windows can be used with refreshable braille displays.

With a refreshable braille display a student can interact with text documents, online resources, email, and more.
Recap

• Benefits of using Windows accessibility tools with accessible instructional material (AIM):
  – Tools are readily available
  – Tools can be used in a mobile environment
  – Tools can be used to assess the effectiveness of AT before purchase
  – Provide students with print disabilities access to classroom instructional materials!
Quick Demo of Windows 8

• Magnification
Resources

• Microsoft’s review of accessible features in Windows
  http://www.microsoft.com/enable/products/windows7/

• Assistive technology products for Windows
  http://www.microsoft.com/enable/at/default.aspx

• Free assistive software for Windows
  http://www.fx-software.co.uk/assistive.htm
A Force Fighting for People with Disabilities

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