Evaluating Software for Accessibility

1. The History and Overview of Software Accessibility Checklists and Processes
   - Overview of the process used by the Federal Government to determine software accessibility
     - Section 508 Software Accessibility Standards
     - Voluntary Product Accessibility Templates
     - Independent Testing Labs

2. Software Accessibility Testing Efforts in Other Entities
   - Application and Limitations of Section 508 Software Accessibility Standards in State Government
   - Application and Limitations of Section 508 Software Accessibility Standards in Education
   - Application and Limitations of Other Standards for Assessing Software Accessibility

3. Discussion of Examples of Accessibility Features
   - Navigation
   - Keyboard Accessibility
   - Compatibility with OS Accessibility Features: High Contrast
   - Images and Icons

4. Complex Issues
   - Discussion on Accessibility vs. Meaningful Access to Info
   - Some software runs from the browser. What is it? Software? Multimedia? Website? Consider all accessibility elements that apply!
5. Issues to Consider

- Reliability
- Accuracy
- Training
- Expertise
- Team approach

6. Resources

- IBM Checklist for accessible software design - has explanations for checkpoints including detailed rationale, techniques and test strategies to help developers and testers of accessible software.

- Making Educational Software Accessible.

Further information about AccessIT at the University of Washington is available; (866) 968-2223 (voice), (866) 866-0162 (TTY), email: accessit@u.washington.edu or on the web site: [www.washington.edu/accessit](http://www.washington.edu/accessit).

Information, technical assistance, and training is also available from the Regional Disability and Business Technical Assistance Centers, (800) 949-4232 (V/TTY), or on the web: [www.adata.org](http://www.adata.org).

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