

OpenBook 8 (Optical Character Recognition and Reader)

OpenBook 8 is installed on all computers in the AT Lab, Disability Services laptops, and testing room Computers.

Hotkeys:

Launch OpenBook	Alt+Ctrl+O
Continuous Reading	Insert+Down
Stop Reading	Ctrl
Scan Page	SpaceBar or F 4
Open a Document	Ctrl+O
New Document	Ctrl+N
Save Document	Ctrl+S
Edit/Reading Mode	Ctrl+E
Speech On/Off Toggle	Ctrl+F5
Speech Rate Increase	Alt+Ctrl+PageUp
Speech Rate Decrease	Alt+Ctrl+PageDown

Helpful Hints:

Saving Documents

When saving a document in OpenBook the default file type is .ark. In order to read this on a computer that does not have OpenBook you will need to change the file type. The Two easiest file types to transfer are .txt (Text Documents) or .doc (Word Documents).

To Change the File Type from a .ark file tab to the Files of Type Combo Box and use your arrow keys. To select Word format press "w" until you hear the voice or see it say "Word Document .doc" To select Text Format press "T" until you hear or see "Text Files *.txt" or Text Files with Line Breaks *.txt." The difference in the two types of text formats is that version with Line Breaks contains page breaks.

There is an error in OpenBook 8 which does not allow it to save as a .doc Word Document. Instead it saves the file as an .rtf file which is for the most part the same as the Word document. The only real difference is if you wish to transcribe the document with Duxbury Braille Translator. DBT does not open Rich Text format files so you will need to convert it with Microsoft Word or copy and paste the text into Duxbury.

Using EPSON 15000 Scanners

The bonus of using our larger Epson scanners is that you can scan both sides of a large book at the same time. To do this you must disable MacAfee Anti-Virus On-Access Scan. If on-Access Scan is enabled it takes a long time to scan one page with it stopping every couple of inches.

To do this with a Mouse, go to the System Tray click on the arrows to extend the System Tray to show all icons. Right Click on the icon that looks like a shield with a V on it. The Mouse Tag says "Virus Scan On-Access Scan is Enabled." In the menu that appears after you Right Click on the icon click on "Disable On-Access Scan."

To disable On-Access Scan using JAWS press Insert+F11 to show all System Tray Icons. Use the up and down arrow keys to select "Virus Scan On-Access Scan is Enabled" and press Enter. This will display a menu for the Virus Scan Icon. Press "D" to disable the On-Access Scan or if you wish to enable after disabling press "E."

Scanning PDF's

We are currently running Adobe Acrobat Pro or Reader 8 on our computers. Because of this you can no longer open PDF's directly with OpenBook.

To send a PDF to OpenBook open the document in Adobe Acrobat Reader and Print the File. When the print dialog box is open select the Freedom Import Printer as the printer and press OK.

Changing Recognition Languages

People taking or teaching Spanish Classes often need to switch between English and Spanish for scans. There is a large variety of Recognition languages that OpenBook offers: such as American English, British English, French, Spanish, German, Russian, and even a couple Eskimo dialects.

To change Recognition Languages select Settings in the Menu Bar or Press Alt+G. Then select Scanning Settings or press "C." There are two combo boxes to select a Recognition Language. The first is your primary language and to get to it select Recognition language or press Alt+G. Use the arrow keys to select which language you would like to use. Then to set the Secondary Language press the Tab key or Alt+ Y to enter the desired combo box. Once you have made all changes you wish to use press Alt+A to apply your changes and press OK or Escape to leave the Dialog Box.