

## Talking web browsers

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Here you find information about talking and text only web browsers available in Germany. The individual products are sorted in alphabetical order. The product descriptions are based on manufacturer data (folder material and internet presentations). We strive for completeness, however, we cannot guarantee these. We receive additions gladly: [info@incobs.de](mailto:info@incobs.de)<sup>1</sup>.

- HAL
- Homepage Reader
- JAWS für Windows
- Webformator
- Window Eyes
- WebSpeech (Freeware)
- Lynx Freeware

### HAL

- **Data documented on:**  
29.06.2006
- **Supplier:**  
fluSoft Spezial Computer Technik, Deininger, Tieman
- **Product type:**  
Screen reader, web browser (virtual focus)
- **Output:**  
Speech and braille
- **Operating System:**  
Windows 98, 98 SE, ME, NT 4.0 Service Pack 6, 2000, XP
- **Web browser:**  
Internet Explorer from Version 5.0
- **Hardware requirements:**  
Hardware requirements for current version have to be asked by suppliers
- **Installation:**  
Installation by professionals recommended. Installation can also be runned single-handed, instructions by speech output.
- **Web-Standards:**

Handles all current web elements such as scripts and multimedia.

### **Homepage Reader**

- **Data documented on:**  
29.06.2006
- **Supplier:**  
IBM, Novotech
- **Product type:**  
independent special browser
- **Output:**  
Speech, for using a braille display an additional screen reader is necessary.
- **Operating System:**  
Windows 2000, XP
- **Web browser:**  
Internet Explorer from version 6.0
- **Hardware requirements:**  
Intel Pentium 300 MHz processor with 256K L2 cache or comparable, 128 MB main storage, 130 MB free harddisk storage for Homepage Reader, SVGA graphics card (800 x 600, 256 colours), Modem: 28.8 KB/s or more, compatible to Microsoft Windows, 16-Bit sound card, 4x CD ROM drive
- **Installation:**  
Single-handed operatable installation, user is will be guided by speech output.
- **Web-Standards:**  
Handles all current web elements such as scripts and multimedia, PDF support: Adobe Reader version 6.02., Flash support: Macromedia Flash Player Version 7.

### **JAWS für Windows**

- **Data documented on:**  
29.06.2006
- **Supplier:**  
Ludwig Becker, Hedco, Freedom Scientific, F.H. Papenmeier, Reinecker
- **Product type:**  
Screen reader with web reading function (virtual cursor)
- **Output:**  
Speech and braille

- **Operating System:**  
Windows 98, ME, XP Home JAWS Professional for XP Professional
- **Web browser:**  
Internet Explorer from version 6.0
- **Hardware requirements:**  
Hardware requirements for current version have to be asked by suppliers
- **Installation:**  
Installation by professionals recommended. Installation can also be runned single-handed, instructions by speech output.
- **Web-Standards:**  
Handles all current web elements such as scripts and multimedia.

## **Webformator**

- **Data documented on:**  
29.06.2006
- **Supplier:**  
Audiodata, Baum (Webformator is gratis available by request by audiodata company)
- **Product type:**  
Additional tool for screen readers (any)
- **Output:**  
Speech and braille
- **Operating System:**  
Windows 98, ME, NT4 from servicepack 4 or 6, 2000, XP or Windows Server 2003
- **Web browser:**  
Internet Explorer from version 5.01 recommended 5.5 or 6.0, other browser such as Netscape or Opera are not supported!
- **Hardware requirements:**  
depending on system requirements for the used screen reader, furthermore no special requirements
- **Installation:**  
Installation can also be runned single-handed when using a screen reader.
- **Web-Standards:**

Handles all current web elements such as scripts and multimedia.

## Window Eyes

- **Data documented on:**  
29.06.2006
- **Supplier:**  
Dräger & Lienert
- **Product type:**  
Screen reader with web reading function (MSAA-cursor)
- **Output:**  
Speech and braille
- **Operating System:**  
Windows 98, ME, XP Home
- **Web browser:**  
Internet Explorer from version 6.0 and Netscape
- **Hardware requirements:**  
Hardware requirements for current version have to be asked by suppliers
- **Installation:**  
Installation by professionals recommended. Installation can also be runned single-handed, instructions by speech output.
- **Web-Standards:**  
Handles all current web elements such as scripts and multimedia.

## ■ Freeware

### WebSpeech

- **Data documented on:**  
29.06.2006
- **Supplier:**  
[www.webspeech.de/download.php](http://www.webspeech.de/download.php)
- **Product type:**  
Additional tool for Internet Explorer
- **Output:**  
Speech

- **Operating System:**  
Windows 95, 98, ME, NT, 2000, XP
- **Web browser:**  
Internet Explorer from version 4.0 , older versions for Netscape 4.x
- **Hardware requirements:**  
Pentium II 200 MHz, - RAM 16 MB, - 10 MB free harddisk storage, soundblaster compatible sound card
- **Installation:**  
Single-handed installation routine, when using a screen reader
- **Web-Standards:**  
Handles all current web elements such as scripts and multimedia. Exception: Flash

### **Lynx 2.8.5**

- **Data documented on:**  
29.06.2006
- **Supplier:**  
[lynx.browser.org](http://lynx.browser.org)
- **Product type:**  
text based web browser, developed for UNIX/LINUX systems
- **Output:**  
Speech, braille (min. DOS screen reader required)
- **Operating System:**  
UNIX, VMS, Windows 95/98/NT, DOS (386 or more) and OS/2 EMX
- **Web browser:**  
independent
- **Hardware requirements:**  
not specified
- **Installation:**  
Single-handed installation routine
- **Web-Standards:**  
HTML, XHTML

## ■ Links for tools in english

- Window-Eyes
- HAL (internetable engl. version)

## ■ Links

1. <mailto:info@incobs.de>