



StarOffice 7 - the Accessible Office suite

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StarOffice 7 & OpenOffice.org

1.1 (twins separated at birth...)

- Some history: Purchase of Star Division GmbH, creation of the OpenOffice.org community
- Components of StarOffice (and OpenOffice.org):
 - Writer: full-featured word processor
 - Calc: powerful spreadsheet
 - Impress: slide presentation package (we're using it now)
 - Draw: drawing application supports many image formats
 - Base: programmable database system
 - Equation editor: supports MathML
- Ships with Sun Solaris and many Linux distros
- Available on Windows – bundled by Sony & others

StarOffice Writer key features

- Reads/writes MS-Word, RTF, text, HTML, DocBook, Palm, Pocket Word, and Word Perfect file formats
- Native file format is XML – completely open!
- Export to PDF
- Create complex documents, embed charts, spreadsheets, etc. within the document
- Full style-sheet support
- Automatic spelling correction
- Supported languages: English, German, French, Italian, Spanish, Swedish, Simplified & Traditional Chinese, Japanese, Korean

StarOffice Calc key features

- Reads/writes MS-Excel, dBASE, SYLK, Lotus 1-2-3, DIF, Pocket Excel, HTML file formats
- Native file format is XML – completely open!
- Export to PDF
- Create 3-D charts & graphs
- Multiple sheets per file
- Large library of functions, including Database, Financial, Logical, Mathematical, and Statistical
- Supported languages: English, German, French, Italian, Spanish, Swedish, Simplified & Traditional Chinese, Japanese, Korean

StarOffice Impress key features

- Reads/writes MS-PowerPoint files
- Native file format is XML – completely open!
- Export to PDF, HTML, and Macromedia Flash
- Large library of transition, animation & 3-D effects
- Built-in spell checker
- Supported languages: English, German, French, Italian, Spanish, Swedish, Simplified & Traditional Chinese, Japanese, Korean

StarOffice Draw key features

- Reads/writes AutoCAD, EPS, Pict, SVG, Bitmap, GIF, JPEG, Photoshop, TIFF, & PhotoCD files
- Native file format is XML – completely open!
- Export to PDF, HTML, and Macromedia Flash
- Vector and bitmap image manipulation tools
- 3-D effects
- Built-in spell checker
- Supported languages: English, German, French, Italian, Spanish, Swedish, Simplified & Traditional Chinese, Japanese, Korean

StarOffice 7 Accessibility

- For people with mild physical disabilities:
 - Full keyboard accessibility of the desktop (no mouse needed)
- For people with mild to medium visual impairments:
 - Full support for the selected theme of the desktop (including large print, high/low contrast)
- Support for Assistive Technologies:
 - Implements the Java Accessibility API
 - Works with Gnopernicus & GOK on JDS
 - Works with JAWS & ZoomText on Windows

Accessibility demo on JDS

- Theme support & keyboard navigation:
 - Launching with high-contrast on JDS
 - Driving the spreadsheet from the keyboard
- Installation with speech:
 - StarOffice 7 through the Gnopernicus screen reader/magnifier
- Entering text with a single-switch device:
 - StarOffice 7 through the GOK dynamic on-screen keyboard

Accessibility demo on Windows

- A quick look at the Accessibility Options dialog
 - Support for system colors & fonts
 - Support for Assistive Technologies
 - Keyboard selection in read-only text
 - Text animation on/off
- Theme support & keyboard navigation:
 - Launching with Large-print on Windows
 - Driving the spreadsheet from the keyboard
- Using the spreadsheet with speech & magnification:
 - StarOffice 7 through ZoomText 8.1

Who is using StarOffice 7?

- Everyone who is using the *Sun Java™ Desktop System*:
 - UK Office of Government Commerce, deploying 800,000 to Ministry of Health
 - China Standard Software company, deploying 500,000 to 1 million in 2004, first installment on up to 200 million!
- All Sony PCs sold outside of the U.S.
- 240 million students worldwide through a \$6 billion donation from Sun

How to get StarOffice 7?

- Available through fine retailers:
 - Amazon.com, CompUSA, Fry's Electronics, Staples, Circuit City, Best Buy, Micro Center, OfficeMax and Office Depot
- Available direct from Sun:
 - <http://www.sun.com/software/star/staroffice/get>
- Download OpenOffice.org instead, from:
 - <http://download.openoffice.org/1.1.0/>



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