



Data Sheet for Scribus 1.5.0

Supported Operating Systems	Linux, FreeBSD, PC-BSD, NetBSD, OpenBSD, Debian GNU/Hurd, Mac OS X 10.5 or higher, Windows 2000 or higher (32-bit), Windows Vista or higher (64-bit)
UI Translations	35
Import Filters	
Text	Open Document Text (ODT), OpenOffice.org 1.x Writer (SXW), HTML, MS Word (DOC), Comma Separated Values (CSV), Palm Document (PDB), XPress Tags (XTG), Plain Text in various encodings
Bitmap	Desktop Color Separations (DCS), Encapsulated PostScript (EPS), GIMP File (XCF – per GraphicsMagick), Graphics Interchange Format (GIF), JPEG, Open Raster File (ORA), Portable Networks Graphic (PNG), Photoshop Document (PSD), PostScript (PS), Progressive File Format (PGF), Tagged Image File Format (TIFF), Windows and OS/2 Bitmap (BMP), X PixMap (XPM) plus almost all formats supported by GraphicsMagick (http://www.graphicsmagick.org/formats.html) and the Qt toolkit (http://qt-project.org/doc/qt-5/qimage.html#reading-and-writing-image-files).
Vector	Adobe Illustrator (AI) ¹ , Adobe InDesign XML Snippets (IDMS), Adobe Photoshop Custom Shapes (CSH), Calamus Vector Graphics (CVG), Computer Graphics Metafile (CGM), CorelDraw (CDR, CDT, CMX), Dia Shapes (SHAPE), Encapsulated PostScript (EPS), Enhanced Metafile (EMF), Kivio Stencils (SML), MS Visio (VSD, VDX, VSDX), Micrografx Draw (DRW), OpenDocument Graphics (ODG), OpenDocument Presentation (ODP), OpenOffice.org 1.x Draw (SXD), Macintosh PICT File (PICT), PostScript (PS), Scalable Vector Graphics (SVG, SVGZ), Scribus Objekte (SCE), StarView Metafile (SVM), Windows Metafile (WMF), WordPerfect Graphics (WPG), Xara Designer (XAR), Xara Photo & Graphic Designer (XAR), Xfig (FIG)
3D	Alle formats supported by OpenSceneGraph. (trac.openscenegraph.org/projects/osg/wiki/Support/UserGuides/Plugins)
DTP	Adobe InDesign XML (IDML, IDMS), Adobe PageMaker (PM6, P65, PMD), Apple iWorks Pages (PAGES), Microsoft Publisher (PUB), VIVA Designer XML (XML), Xara Page & Layout Designer (XAR)
Export Formats	Microsoft XPS (XPS), Open XML Paper (OXPS), Portable Document Format (PDF), PostScript (PS)
Color Palettes	Adobe Illustrator (AI), Adobe Color Swatch (ACO), AutoCAD Color Book (ACB), Encapsulated PostScript (EPS), GIMP Palette (GPL), OpenDocument Swatch (SOC), PostScript (PS), Scribus Palette (XML), VIVA Color Palette (XML)
Patterns	GIMP Pattern (PAT) ²
Gradients	GIMP Gradient (GGR), Scribus Gradient (SGR)
Miscellaneous	Scribus Image Collection (SIC), Scribus Unicode Character Palette (UCP)

¹ Including AI/PDF hybrid files. The version can be selected during import.

² In addition, every bitmap or vector file can be used as a pattern.

Export Filters	
PDF	1.3, 1.4, 1.5, X-1a, X-3, X-4, 3D-PDF
PostScript	Level 2, 3 (PostScript printer driver required)
XPS	✓ ³
Vector	Encapsulated PostScript (EPS), Scalable Vector Graphics (SVG, SVGZ)
Bitmap	BMP, CUR, DDS, ICNS, ICO, JP2, JPEG, PBM, PGM, PNG, PPM, TIFF, WBMP, WEBP, XBM, XPM
Text	Plain Text
Native File Formats	SLA (XML-based, Plain Text), SLA.GZ (Compressed SLA)
Layout/Seitenverwaltung	
Standard Layouts	✓
Master Pages	✓
Grids/Guides	✓/✓
Page Palette	✓
Layers	✓
Page Import	✓
Flexible Page Numbering	Arabic, Roman, CJK, user-defined
Individual Page Layout/Dimensions	✓/✓
Tables of Contents	✓
Bookmarks/PDF Bookmarks	✓/✓
Text/Typography	
Paragraph/Character Stiles	✓/✓
Style Manager	✓
Glyph Scaling	Manual/Automatic
Character/Word Tracking	✓/✓
Glyphenstauchung	✓
Glyph Extension	Left, Right
Drop Caps	✓

³ Only XPS, no OXPS.

First Line Offset	Maximum Ascent, Font Ascent, Line Spacing
Baseline Grid	✓
Indent/Tabulators	✓/✓
Columns/Text Distance from Frame	✓/✓
Text Flow around Objects	Automatic/Flexible
Orphan/Widow Control	✓/✓
Foot-/Endnotes	✓/✓
Text Variables	✓
Anchored Text Frames	✓
Cross References	✓
Bullets/Numbered Lists	✓/✓
Vertikal zentrierter Text	✓
Adjustment of Frames to Text Size	Vertical
Text Flow between Frames	Manual, Semi-Automatic, Automatic with Fixed Pages
Hyphenation Control	Language-based, Consecutive Hyphenations, Smallest Word, Exception List, Ignore List
Spellcheck	✓
Linebreak Control for Abbreviations	✓
Inline Items	✓
Supported Font Formats	Type 1 (Mac and PC), Type 3 ⁴ , TrueType, OpenType
Font Preview	✓
Control Characters	✓
Integrated Text Editor (Story Editor)	✓
Character Collections	✓
Text on Path	✓
Tables	
Advanced Table Features	Adjustment of Frame to Table Size, Adjustment of Table to Frame Size, Even Distribution of Rows/Columns, Splitting/Merging of Cells
Table/Cell Styles	✓/✓

4 Only in imported AI, EPS and PostScript files.

Asset Management	
Graphics/Other Import Formats	<i>Picture Browser</i> Plug-in for the management of all supported file formats, including tagging, the creation of project-specific collections and drag'n'drop into the document
Resource Management	A single dialog for the management of colors, patterns and gradients
Font Management	✓
Fill and Spot Color Palettes	More than 150 Color Palettes, including National/Government Standards, Resene® Colors, Crayola® Colors, GCMi Colors, dtp studio collection, GiveLife Color System®, Galaxy Gauge™, and NAA Colors ⁵
Bitmap Features	
RGB/CMYK/Spot Colors	✓/✓/✓
Support for Embedded Clipping Paths	✓ ⁶
Support for Layers/Blend Modes	✓/✓
Non-destructive Image Effects	✓ ⁷
Image Manager/Automatic Image Search	✓/✓
EXIF Support	✓
Configurable Preview Resolution	✓
Assignment of Color Profiles to Individual Image Frames	✓
Launcher for External Image Editor	✓ ⁸
Embedding of Pixel Data in native Scribus Documents	✓
Configurable Image Cache for Documents with Very Large Image Files	✓ ⁹ /✓
Vector Graphics	
Opening/Import as Editable Vector Data	✓/✓ ¹⁰
Import as Image	✓ ¹¹
Color Import	✓
Drawing Tools	Straight Lines, Bézier Curves, Freehand Lines, Spirals, Simple Shapes (Rectangles, Circles, Polygons, Arcs), Shape Library, Calligraphic Line, Contour Tool for Path Editing

5 Scribus is currently the only program that comprises the digital version of the fan deck recommended by the Newspaper Association of America. All other programs are still being shipped with the long-outdated palette of NAA's predecessor ANPA – if at all.

6 Only in PSD, EPS, TIFF and JPEG files created by Photoshop, as well as ORA files.

7 Only in RGB-Mode.

8 Configurable.

9 The size is configurable.

10 Layers only remain intact if a file is being opened directly.

11 Only AI, EPS, PDF and PostScript.

Line Styles/Line Style Editor ¹²	✓/✓
Path Tools	Lens Effects, Mesh Distortion, Path Along Path, Connect Paths, Cut Polygon, Boolean Path Operations, Path from Stroke, Subdivide Path, Smooth Path
Text Import	✓ ¹³
Object Handling	
File Preview in File Selectors	✓ ¹⁴
Duplicate/Multiple Duplicate/Transform	✓/✓/✓
Editable Frame Shapes	✓
Drop Shadows for all Kinds of Items	✓
Item Selection across Layers	✓
Property-based Multiple Select	✓
Undo/Redo	✓
Action Manager	✓
Object Browser	✓
Align/Distribute/Mirror/Rotate	✓/✓/✓/✓
Alignment of Items Relative to Grid/Guides/Other Items	✓/✓/✓
Scratch Space around Pages	✓
Configurable Rulers	✓
Scrapbook for Reuseable Objects	✓
Inline Item Library	✓
Symbols ¹⁵	✓
Measuring Tool	✓
Fill	Solid Colors, Gradients (Horizontal, Vertical, Diagonal, Cross, Radial, Conical, 4 Colors, Diamond, Mesh, Patch Mesh), Patterns (Bitmap and Vector), Hatchings
Frame Type Conversion	✓
Transparency/Blend Modes for Items/Groups/Layers	✓/✓/✓
Grouping/Locking/Welding of Objects	✓/✓/✓

12 Including line ends like arrows.

13 Only AI, EPS, IDMS, ODG, ODP and Visio.

14 For all supported file formats.

15 As in Adobe Illustrator, i.e., every object can be converted to a Symbol or “master item.” All copies or “child items” of this object will inherit every change made to the Symbol.

Support for Traditional Measuring Units	Cicero, Pica
Pre-Press/Printing	
RGB/CMYK/Spot Colors	✓/✓/✓
Color Management	✓ ¹⁶
Printer Emulation on Screen	✓
Out-of-Gamut Warning	✓
Emulation of Color Blindness	✓
Knockout/Overprinting	✓/✓
Color Separations	✓ ¹⁷
Printing Marks	✓
Print/Separation Preview	✓/✓
Display of Ink Coverage	✓
Under Color Removal	✓
Advanced Settings for Export (PDF)	Frequency/Angle/Spot Function for every Color Channel
Document Bleed	✓
Font Embedding Control	✓
Preflight Verifier	✓
Collect for Output	✓
Scripting	
Supported Languages	Python
Scripting Console	✓
Ready-to-Use Scripts via UI	✓
Sample Scripts	✓
Other Features	
Tabbed View for Multiple Documents	✓
Highly Configurable	✓

¹⁶ Independent of the operating system.

¹⁷ Only for PostScript export.

Render Frames to Render Markup Languages Inside Scribus	Pre-configured for LaTeX, Lilypond, Gnuplot, GraphViz, POV-Ray
PDF Forms	✓
PDF + JavaScript	✓
PDF Presentations	✓
PDF Encryption	✓
AI/EPS/PDF/PostScript Embedding in PDF Files	✓ ¹⁸
Color Wheel to Create Color Harmonies	✓
Barcode Generator	✓
Dublin Core Metadata Support	✓
Documentation/Support	
Tooltips	✓
Integrated Help/Searchable/Bookmarks	✓/✓/✓
Printed Manual	✓ ¹⁹
Immediate Support	E-Mail (Multi-lingual Mailing List), IRC
Training	On Demand
Templates	✓
Architecture	
Programming Language	C++ (some portions from third parties are written in C)
Underlying UI Toolkit	Qt 5.4 or higher
Plug-in-Interface	C++

¹⁸ Only when these have been imported into image frames.

¹⁹ For version 1.3.3.x.