

STAROFFICE™ 9 AND OPENOFFICE.ORG 3.X – A COMPARISON –

October 2008

Copyright 2008 Sun Microsystems, Inc. 4150 Network Circle, Santa Clara, CA 95054 U.S.A. All rights reserved.

This product or document is protected by copyright and distributed under licenses restricting its use, copying, distribution, and decompilation. No part of this product or document may be reproduced in any form by any means without prior written authorization of Sun and its licensors, if any. Third-party software, including font technology, is copyrighted and licensed from Sun suppliers.

Parts of the product may be derived from Berkeley BSD systems, licensed from the University of California. UNIX is a registered trademark in the U.S. and other countries, exclusively licensed through X/Open Company, Ltd.

Sun, Sun Microsystems, the Sun logo, docs.sun.com, AnswerBook, AnswerBook2, StarOffice and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. in the U.S. and other countries. Products bearing SPARC trademarks are based upon an architecture developed by Sun Microsystems, Inc.

The OPEN LOOK and Sun™ Graphical User Interface was developed by Sun Microsystems, Inc. for its users and licensees. Sun acknowledges the pioneering efforts of Xerox in researching and developing the concept of visual or graphical user interfaces for the computer industry. Sun holds a non-exclusive license from Xerox to the Xerox Graphical User Interface, which license also covers Sun's licensees who implement OPEN LOOK GUIs and otherwise comply with Sun's written license agreements.

U.S. Government Rights – Commercial software. Government users are subject to the Sun Microsystems, Inc. standard license agreement and applicable provisions of the FAR and its supplements.

DOCUMENTATION IS PROVIDED "AS IS" AND ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE DISCLAIMED, EXCEPT TO THE EXTENT THAT SUCH DISCLAIMERS ARE HELD TO BE LEGALLY INVALID.

Copyright 2008 Sun Microsystems, Inc. 4150 Network Circle, Santa Clara, CA 95054 U.S.A. All rights reserved.

Ce produit ou document est protégé par un copyright et distribué avec des licences qui en restreignent l'utilisation, la copie, la distribution, et la décompilation. Aucune partie de ce produit ou document ne peut être reproduite sous aucune forme, par quelque moyen que ce soit, sans l'autorisation préalable et écrite de Sun et de ses bailleurs de licence, s'il y en a. Le logiciel détenu par des tiers, et qui comprend la technologie relative aux polices de caractères, est protégé par un copyright et licencié par des fournisseurs de Sun. Des parties de ce produit pourront être dérivées du système Berkeley BSD licenciés par l'Université de Californie. UNIX est une marque déposée aux Etats-Unis et dans d'autres pays et licenciée exclusivement par X/Open Company, Ltd. Sun, Sun Microsystems, le logo Sun, docs.sun.com, AnswerBook, AnswerBook2, et Solaris sont des marques de fabrique ou des marques déposées, de Sun Microsystems, Inc. aux Etats-Unis et dans d'autres pays. Toutes les marques SPARC sont utilisées sous licence et sont des marques de fabrique ou des marques déposées de SPARC International, Inc. aux Etats-Unis et dans d'autres pays. Les produits portant les marques SPARC sont basés sur une architecture développée par Sun Microsystems, Inc. L'interface d'utilisation graphique OPEN LOOK et Sun™ a été développée par Sun Microsystems, Inc. pour ses utilisateurs et licenciés. Sun reconnaît les efforts de pionniers de Xerox pour la recherche et le développement du concept des interfaces d'utilisation visuelle ou graphique pour l'industrie de l'informatique. Sun détient une licence non exclusive de Xerox sur l'interface d'utilisation graphique Xerox, cette licence couvrant également les licenciés de Sun qui mettent en place l'interface d'utilisation graphique OPEN LOOK et qui en outre se conforment aux licences écrites de Sun. CETTE PUBLICATION EST FOURNIE EN L'ETAT ET AUCUNE GARANTIE, EXPRESSE OU IMPLICITE, N'EST ACCORDEE, Y COMPRIS DES GARANTIES CONCERNANT LA VALEUR MARCHANDE, L'APTITUDE DE LA PUBLICATION A REpondre A UNE UTILISATION PARTICULIERE, OU LE FAIT QU'ELLE NE SOIT PAS CONTREFAISANTE DE PRODUIT DE TIERS. CE DENI DE GARANTIE NE S'APPLIQUERAIT PAS, DANS LA MESURE OU IL SERAIT TENU JURIDIQUEMENT NUL ET NON AVENU.

Sun Microsystems, Inc. Network Circle, Santa Clara, CA 95054 USA Phone 1-650-960-1300 or 1-800-555-9SUN Web sun.com



©2007 Sun Microsystems, Inc. All right reserved Sun, Sun Microsystems, the Sun logo [insert all other Sun Product Names, Service Names, Program Names, Special Programs Logos and slogans listed in Tmark and referred to or displayed in the document] are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries."

Table of Contents

Overview.....	1
Development Process	1
Indemnification.....	1
Support Services in StarOffice.....	1
Differences between Sun's SO and OO.o support contracts.....	1
Product Updates, Patches, and Security Fixes.....	1
The StarOffice and OpenOffice.org Relationship.....	2
Feature by Feature comparison table.....	2

Overview

With the StarOffice™ 9 office suite, Sun Microsystems, Inc. provides a full-featured, multi-platform office productivity suite compatible with Microsoft Office. Accompanied by a full range of global support offerings, the StarOffice product is designed to suit the needs of an existing office productivity users at enterprises, governments, small-medium businesses and education institutions.

In 2000 Sun Microsystems, Inc. made the source code of StarOffice software publicly available and by doing so, initiated the world's largest Open Source Project, the OpenOffice.org project. OpenOffice.org, is a growing open-source project developing an advanced multi-lingual and multi-platform office suite compatible with Microsoft Office. Written in C++ and with documented APIs licensed under the LGPL Open Source license, OpenOffice.org allows developers to enhance the source.

Development Process

The StarOffice 9 office suite and OpenOffice.org 3.x share the same code base. Contributions and enhancements to this code base are committed through the worldwide OpenOffice.org developer community including Sun's development engineers. At regular intervals, Sun takes a 'snapshot' of this code to productize the StarOffice product. Additional third party technologies are then added to the StarOffice software to provide a complete solution meeting the needs of professionals in today's enterprise environment.

Indemnification

Microsoft and Sun Microsystems signed a software patent Indemnification agreement for StarOffice. All StarOffice users are indemnified for any patent violations in the OpenOffice.org source code.

Support Services in StarOffice

StarOffice is subjected to thorough quality assurance (QA) processes while OpenOffice.org uses a community-based QA project for testing. Substantial service, documentation, and support offerings as well as the compliance with Sun's warranty policies complement the StarOffice software offering. Sun's Enterprise Service support offerings include a defined escalation path for bugs and periodic delivery of product patches, updates and upgrades as part of the service subscription.

Premium enterprise support services are available 24 hours a day, 7 days a week and can be integrated in existing service contracts which customers might already have. In addition Sun offers web based (self-help) and per-incident support for the StarOffice software. Deployment services, migration support and training offerings complement the service offerings.

Differences between Sun's SO and OO.o support contracts

Sun provides very similar support contracts for StarOffice and OpenOffice.org users. The benefits are the same but the StarOffice support contract is **25% cheaper** than the OpenOffice.org contract.

Product Updates, Patches, and Security Fixes

StarOffice offers hot and security fixes as small patches, service packs for cumulative bug fixes and

product update new features. Service packs and product updates alternate on a three month period.

OpenOffice.org on the other hand does not provide any update functionality. Users has to re-install the entire new suite whereat the user setting won't be touched but it is still a redistribution.

The Enterprise Support contract from Sun enables customers to receive the same set of patches and updates as Sun builds for StarOffice 9. This lowers the costs for maintenance.

The StarOffice and OpenOffice.org Relationship

With StarOffice and OpenOffice.org, there is a perfect synergy between the advantages of an open software development approach and the quality assurance, fully supported software offering that businesses are looking for.

Feature by Feature comparison table

Description	StarOffice 9 Office Suite	OpenOffice.org 3.x
Product	Complete commercial level product with additional enterprise features, full support and services backed by Sun Microsystems.	Customizable, dynamically evolving product designed to enable users to create a custom offering.
Product		
Writer - Word processing	X	X
Calc - Spreadsheet	X	X
Impress - Presentation	X	X
Draw - Graphics	X	X
Database Access (ODBC, JDBC, etc)	X	X
SDK	X	X
Languages	English, German, French, Italian, Spanish, Swedish, Dutch, Hungarian, Russian, Polish, Brazilian Portuguese and Iberian Portuguese. Japanese, Korean, Simplified Chinese, Traditional Chinese	60+ languages in levels stages of completion and quality See http://10n.openoffice.org/languages.html
Platforms	Mac OS X, Linux x86, Windows and Solaris™ Operating System (SPARC + x86)	Windows, Linux x86, Linux PowerPC, Linux SPARC, Solaris Operating System (SPARC + x86), Mac OS X (X11), FreeBSD See http://porting.openoffice.org
Spellchecker	Community developed dictionaries available on demand. Installed list of dictionaries depends on the installed StarOffice languages.	Community developed dictionaries available on demand. Installed list of dictionaries depends on the installed OpenOffice.org languages.

Description	StarOffice 9 Office Suite	OpenOffice.org 3.x
	<ul style="list-style-type: none"> • Spell checking: > 80 languages • Hyphenation: > 20 languages • Thesauri: > 15 languages 	<ul style="list-style-type: none"> • Spell checking: > 80 languages • Hyphenation: > 20 languages • Thesauri: > 15 languages <p>See http://lingucomponent.openoffice.org</p>
Extras + Templates	<ul style="list-style-type: none"> • More than 1,800 clipart graphics including photos, animated gifs and flags • 45 of the very popular Screen Beans • 29 Pictures 	<p>Community developed</p> <p>See : http://www.openclipart.org/</p>
Extra Fonts	<p>Following fonts get installed with StarOffice 9.</p> <ul style="list-style-type: none"> • Imprint MT Shadow • Palace Script • Garamond • Broadway • DejaVu Sans (in 4 styles) DejaVu is a Bitstream font • DejaVu Serif (in 4 styles) <p>Additionally installed on non-Windows platforms to improve the compatibility with Windows documents.</p> <ul style="list-style-type: none"> • Liberation Sans • Liberation Serif • Liberation Mono 	<p>Same set of fonts.</p>
Mail Merge	<ul style="list-style-type: none"> • Letters • Email 	<p>Letters only</p>
Migration Tools	<p>Professional Analysis Wizard</p>	<p>Available as separate download</p>
Installation	<p>MSI Transformation Wizard. Wizard to create MSI Transformation templates for customized installations</p>	<p>None</p>
Roadmap / Future Versions	<ul style="list-style-type: none"> • Same as OpenOffice.org, plus: • Better support for server-side deployments • All new features are described in the <i>StarOffice 9 What's New Guide</i> which is available on the StarOffice CD. 	<ul style="list-style-type: none"> • Integration with various third party ISV solutions • Code modularization • Framework for extension development • Improved Microsoft Office interoperability • PDF Import • Presenter Console • Improved PDF export • Improved database component • powerful database Report Builder • improved chart component • for more new features see

Description	StarOffice 9 Office Suite	OpenOffice.org 3.x
		here: http://marketing.openoffice.org/3.0/featurelistbeta.html
Services and Support		
Product Updates	<ul style="list-style-type: none"> • Sun offers product updates and patches based on MSP and MSI installer technology for Windows and for other platforms an installer which installs the update on-top of an existing installation • Sun offers customization services (i.e. providing special versions of StarOffice) • Customer specific hot-fixes 	<ul style="list-style-type: none"> • Full re-installation of new minor version is necessary • Users with a OpenOffice.org support contract receive get the same patches and updates as Sun provides for StarOffice <p>Plus community provided services, see: http://support.openoffice.org</p>
Consumer Support	<ul style="list-style-type: none"> • Web-based and email support in English, French, German and Spanish (9 hours / 5 days) • 3 free calls/emails in 60 days period • English-only support forum (9 hours / 5 days / install & config only) • English-only knowledge base • Third-level support is ensured by the Sun developers who contribute about 90% of the OpenOffice.org/StarOffice code 	<ul style="list-style-type: none"> • Per Incidents based support call. • Web-based and email support in French, German, English (9 hours / 5 days)
Enterprise Support	<ul style="list-style-type: none"> • Standard (12 hours / 5 days / 4 hours response) • Premium (24 hours / 7 days / life transfer) • Third-level support is ensured by the Sun developers who contribute about 90% of the OpenOffice.org/StarOffice code 	<p>Professional Support offering by Sun Microsystems</p> <ul style="list-style-type: none"> • Providing hot fixes and security fixes as significant smaller patches. • Bundled bug fixes as easy deployable Service Packs • Feature update as Product Updates • (see StarOffice for more details) <p>and Community provided See: http://support.openoffice.org</p>
Developer Support	<ul style="list-style-type: none"> • Requires a StarOffice support contract • Third-level support is ensured 	Community mailing lists

Sun, Sun Microsystems, the Sun logo, Solaris, StarOffice, Sun Ray and Java are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.

Mozilla is a trademark or registered trademark of Netscape Communications Corporation in the United States and other countries.

Description	StarOffice 9 Office Suite	OpenOffice.org 3.x
	by the Sun developers who contribute about 90% of the OpenOffice.org/StarOffice code	
Documentation	<ul style="list-style-type: none"> • Getting Started Guide (on end user CD) • Online Help • for more documentation see documentation.openoffice.org <p>Bundling/inclusion of printed documentation depends on business model of local software publisher partner.</p>	<p>Community developed</p> <p>See http://documentation.openoffice.org</p>
Training	In-depth web-based trainings for StarOffice Writer and StarOffice Calc	<p>Community developed</p> <p>See http://documentation.openoffice.org/</p>
Quality Assurance	Extensive tests through Sun quality assurance program	<p>Community organized</p> <p>See : http://qa.openoffice.org</p>
Migration Services	<ul style="list-style-type: none"> • Migration assessments and services are offered on request by many local Sun Professional Services organizations • Some countries have Sun-trained StarOffice migration partners 	<p>Community newsgroups and mailing lists (self help support); 3rd-party support</p> <p>See: http://support.openoffice.org http://bizdev.openoffice.org</p>