The Adoption of and Migration to, OpenDocument in the Public Sector

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Agenda

- OpenDocument Momentum
- The OASIS Standard
- Migration to OpenDocument
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More than 50 Million Downloads

Comment: StarOffice™ Office Suite + OpenOffice.org
OpenDocument office suites are getting more and more attention

Google Searches for Office Suite Names (e.g. "StarOffice") in Oktober 2003

Google Searches for Office Suite Names (e.g. "StarOffice") in Oktober 2006
OpenOffice.org is spreading

Global usage of OpenOffice.org: 0 - 3 months
Comment: Since October 2002
OpenOffice.org is spreading

Global usage of OpenOffice.org: 0 - 6 months
OpenOffice.org is spreading

Global usage of OpenOffice.org: 0 - 9 months
OpenOffice.org is spreading

Global usage of OpenOffice.org: 0 - 12 months
OpenOffice.org is spreading

Global usage of OpenOffice.org - 2005/10/10
By the way ...

Only 15% of the world's population has (access to) a computer yet!

Estimation based on data from:
http://geography.about.com/cs/worldpopulation/a/mostpopulous.htm
http://www.infoplease.com/ipa/A0004391.html
http://www.nationmaster.com/graph-T/peo_pop
http://www.c-i-a.com/pr0305.htm
OpenOffice.org Deployments in France

- Ministry of Finance
- Ministry of the Interior
- Ministry of Equipment
- Gendarmerie
- Ministry of Justice
- Ministry of Agriculture
- Ministry of Culture

=> more than 300,000 seats just in the government sector
OpenOffice.org & StarOffice Deployments in Germany

- Regional Tax Offices (OFD Lower Saxony & ODF Baden-Wuerttemberg)
- City of Treuchtlingen
- Police of Lower Saxony
- City of Munich
- City of Schwaebisch Hall
- City of Leonberg
- City of Isernhagen

=> more than 50,000 seats just in the government sector
Elsewhere (deployments & distribution)

- Brazil: Federal Government agencies (Gov. - 4,000 seats)
- Venezuela: Public Administration (Government - unknown # of seats)
- Austria: City of Vienna (Government – up to 18,000 seats)
- Netherlands: City of Haarlem (Government - 2,000 seats)
- Norway: City of Bergen (Education - 100 schools with 32,000 pupils)
- UK: Bristol City Council (Government – 5,000 seats)
- India: about 7 million CD's distributed by the government
- Singapore: Ministry of Defense (Government - 5,000 seats)
- Indonesia adopts Linux & StarOffice as national desktop
- China: ~140,000 copies of Linux and OpenOffice.org in education
10-21% in the Netherlands

10% of the participants use OpenOffice.org at work. In the same survey 21% said that they use OpenOffice.org at home.

Source: webwereld.nl Online Survey 12/03 (3580 Participants)
6% in SMB

- Jupiter Research (December 2003)
- According to Jupiter Research, 6% of small and medium businesses are using OpenOffice.org. Additional 3% are planning to do so.
- Source: http://www.infoworld.com/article/03/07/16/HNjupiter_1.html
8.5% of 140 US companies

- Forrester (March 2004)
- “Forrester's Schadler said his research team recently interviewed officials of 140 major North American companies about their software plans. Of those, 65 are using open-source applications, and 20 are planning to. And 12 of the 140 are using an open-source competitor of Office, known as OpenOffice, while eight are planning to.”

19% Market Share in SMB

• “Yankee Group analyst Laura DiDio noted ...

As for the popularity of OpenOffice.org, DiDio said Microsoft's Office suite dominates the market by a large margin. She did point out, though, that Sun's StarOffice open-source offering has attained a 19 percent market share among small to midsize businesses.”

• October 2005

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A truly open Standard

Open Document Format for Office Applications (OpenDocument) v1.0

OASIS Standard, 1 May 2005
The Contributors

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Other OpenDocument Milestones

- Sun's OpenDocument patent statement
  > September 2005
  > Sun will not use any of its patents against an implementation of the OpenDocument specification
  > http://www.oasis-open.org/committees/office/ipr.php

- OpenDocument submitted to ISO
  > September 2005
  > http://lists.oasis-open.org/archives/members/200509/msg
OASIS OpenDocument TC

- Adobe Systems
- Blast Radius Inc.
- IBM
- KOffice
- OpenOffice.org
- Society of Biblical Literature
- Sun Microsystems
The Advantages of OpenDocument

- Shared control
- Open transparent specification process
- Based on broad experience
- Various implementations
- Any vendor or user can join (incl. governments!)
- Free open source “reference implementation”

=> Choice & Competition
Some Open Standards Initiatives ...

- Argentina
- Brazil
- Chile
- China
- Denmark
- India
- Japan
- Netherlands
- Thailand
... and the most visible ones:

European Commission

State of Massachusetts
http://www.mass.gov/Aitd/
OpenDocument Application Support

- OpenOffice.org 2.0
- StarOffice 8 Office Suite
- KOffice
- IBM Workplace
- TextMaker
- AbiWord

> Contributed by an R&D group belonging to Nokia
5 Office Suites – 1 open File Format

StarOffice & OpenOffice.org

AbiWord

KOffice

TextMaker
First Developer Resources

- Online Book: OpenDocument Essentials:  
  http://books.evc-cit.info/
- OpenOffice.org/OpenDocument Perl Module:  
  http://search.cpan.org/dist/OpenOffice-OODoc
OpenOffice.org is more than Sun

• More than 650 Joint Copyright Assignments signed
• Some examples of corporate contributors:
  > Sun Microsystems
  > Novell
  > Intel
  > Red Hat
  > …
Multiple Vendors

RedOffice

MagyarOffice

Co-Create Office

Pladao office

StarOffice 8

OpenOffice TLE

redhat

Lycoris

NeoShine

KaOffice
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Migration & Development Tools

http://development.openoffice.org
http://support.openoffice.org
Migration Help from Sun

- StarOffice 8 Migration Tools
  - Assessment & Macro Migration

- Migration Guide

- Services from Sun:
  - Migration Planning and Assessments
  - Document Conversion, Customization, Integration
  - Training & User Support

- Growing Number of StarOffice Migration Partners
Migration Assessment Tool

**Modification Dates**
- < 3 months
- 3 - 6 months
- 6 – 12 months
- > 1 year

**Quality of macros**
- Complex
- Medium
- Simple
- none

Charts for a better overview
Macro Migration Tool
Support for OpenOffice.org & StarOffice

• List of companies offering services & support:
  > http://support.openoffice.org

• OpenOffice.org/StarOffice Support by Sun:
  > Standard Support: 12 hours, 5 days
  > Premium Support: 24 hours, 7 days
  > Developer Support (currently only in EMEA)
Open Standard for Forms: XForms
What questions do you have for me?
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