

# Distributions based on OpenSolaris

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**Sun Microsystems**

# Start of OpenSolaris

- <http://www.opensolaris.org/>
- Planning for OpenSolaris started early in 2004.
- A pilot program from September 2004.
- Open day was 14 June 2005

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# Nexenta OS



- <http://www.gnusolaris.org>
- Mission:  
Integrate the best existing software:  
SunOS kernel and GNU userland; Provide  
easy-to-use, easy-to-install, easy-to-  
upgrade GNU/Solaris distribution; etc.





Computer



tsypa's Home

nexenta  
GNU/OpenSolaris™  
(Alpha 3 Release)



```
tsypa@glagol: /export/home/tsypa
File Edit View Terminal Tabs Help
root@glagol:/export/home/tsypa # uname -a
SunOS glagol 5.11 Nexenta:0S_20060214:2006-02-20 i86pc i386 i86pc Solaris
root@glagol:/export/home/tsypa # df
Filesystem          1K-blocks      Used Available Use% Mounted on
/dev/dsk/c0d0s0      7722733    1550140   6095366   21% /
swap                633780         464    633316    1% /etc/svc/volatile
/usr/lib/libc/libc_hwcapi.so.1
                    7722733    1550140   6095366   21% /lib/libc.so.1
swap                636712         396    633316    1% /tmp
swap                633344          28    633316    1% /var/run
root@glagol:/export/home/tsypa # dpkg -l | wc -l
934
root@glagol:/export/home/tsypa # █
```



[Sun Microsystems - Sun...]

[C User's Guide]

[Untitled1 - OpenOffice.o...]

tsypa@glagol: /export/ho...



Sun Microsystems - Sun в России и СНГ - Mozilla Firefox

File Edit View Go Bookmarks Tools Help


http://ru.sun.com/

Getting Started Latest Headlines

Sun Microsystems - Sun в P... docs.sun.com: Sun Studio 11: C ...


Java | Solaris | Downloads | Сообщества | Партнеры | My Sun | Как купить Sun

Россия | Worldwide




**Семинар**  
**OpenSolaris в России**  
10 марта 2006 года, г. Санкт-Петербург

**Впервые в России**  
Sun Tech Day




**24 на 7**  
все 24 года

В наш день рождения вспоминаем прошлое и смотрим в будущее



**Семинар**  
OpenSolaris



\* Подробнее

**Sun** microsystems

Продукты Решения Сервис Обучение Академические программы

Поиск

**Новое:** OpenSolaris - тысячи разработчиков, миллионы строк кода...

» **Новости**

http://ru.sun.com/news/events/2006/march/100306/index.html







# C User's Guide

Sun™ Studio 11


# Nexeta OS Live CD

Login: root  
Password: livecd



Username:

 Language

 Session

Unix Portal:Nexenta OS - Nexenta GNU/Solaris - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://www.gnusolaris.org/gswiki

Untitled2 - OpenOffice.org Calc

File Edit View Insert Format Tools Data Window Help

Bitstream Vera Sans

Powered by Nexenta

Navigati

- Nexenta OS
- Download
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- FAQ
- ScreenShots
- Community
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- Blogs
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- Bugs
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User

Done

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Sheet1 Sheet2

Sheet 1 / 3 Default

root@elatte\_livecd: /root

File Edit View Terminal Tabs Help

```

root@elatte_livecd:~ # zfs get all pool.643890
NAME                PROPERTY           VALUE                SOURCE
pool.643890         type                filesystem            -
pool.643890         creation            Mon Feb 20 23:07 2006 -
pool.643890         used                647M                  -
pool.643890         available           1.49M                 -
pool.643890         referenced          645M                  -
pool.643890         compressratio       1.68x                 -
pool.643890         mounted             yes                   -
pool.643890         quota               none                  default
pool.643890         reservation         none                  default
pool.643890         recordsize          128K                  default
pool.643890         mountpoint           //var/tmp/pool.643890.mnt local
pool.643890         sharenfs             off                   default
pool.643890         checksum            on                    default
pool.643890         compression         on                    local
pool.643890         atime                off                   local
pool.643890         devices              on                    default
pool.643890         exec                 on                    default
pool.643890         setuid               on                    default
pool.643890         readonly            on                    local
pool.643890         zoned                off                   default
pool.643890         snapdir             visible               default
pool.643890         aclmode              groupmask             default
pool.643890         aclinherit           secure                default

```

root@elatte\_livecd:~ #

# BeleniX Live CD



- [http://www.genunix.org/distributions/belenix\\_site/belenix\\_home.html](http://www.genunix.org/distributions/belenix_site/belenix_home.html)
- BeleniX is the result of the free time hackery of several folks and is intended to be a community effort.

# Belenix Live CD

Login: root  
Password: belenix







Home



System



Trash

Sun Java Technology - Konqueror

Location Edit View Go Bookmarks Tools Settings Window Help

Location: Sun http://java.sun.com/

# Java Technology

**Products & Technologies**

- J2SE (Core/Desktop)
- J2EE (Enterprise/Server)
- J2ME (Mobile/Wireless)
- Java Card

*Java.sun.com: The Source for Java Developers*

What's New

autosave.xml - Umbrello

File Edit Diagram Code Settings Help

UML Model

Views

- Logical View
  - ABC 123
- Datatypes
- Use Case View
- Component View
- Deployment View
- Entity Relations...

Documentation

Ready.

The GIMP

File Xtns Help

Paintbrush

Opacity: 100.0

Mode: Normal

Brush: Circle (11)

Pressure sensitivity

Fade out

Incremental

Use color from gradient

Layers, Channels, Paths

Layers

Mode: Normal

Brushes

Circle (11) (11 x 11)

Spacing: 20.0



**KWord**

File Edit View Insert Format Frames Table Tools Settings Help

Standard

Fit to Width

B I U S

**KSread**

File Edit View Insert Format Data Tools Settings Help

22

A1 f(x) Menu Plan

	A	B	C	D	E	F
1	<b>Menu Plan</b>					
2						
3		Sun	Mon	Tue	Wed	Thu
4	Breakfast					
5	Lunch					
6	Dinner					
7	Misc					
8						
9	Groceries List					
10	Produce					
11	Dairy					
12	Beverages					
13	Meat					
14	Bread					

**KOffice Workspace**

File Settings Help

- Scalable Graphics
- Text Documents
- Flowchart & Diagram
- Text Document
- Slide Presentation
- Chart
- Formula Editor
- Project Management
- Spreadsheets

**Embedding Object - KOffice Workspace**

Basic

Recent Documents

Basic

**Basic Flowcharting**

Use This Template

Always use this template

Creates a document with the basic stencils for flowcharting loaded.

Open Existing Document...



# Schillix



- <http://schillix.berlios.de/>
- First distribution of OpenSolaris

# Polaris

- <http://schillix.berlios.de>
- PowerPC port of OpenSolaris

# Solaris

- Solaris 10  
<http://www.sun.com/software/solaris/>
- Solaris Express  
<http://www.sun.com/software/solaris/solaris-express/>

# Distributions based on OpenSolaris

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