

SLED 11: OpenOffice

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OpenOffice and SLED 10

- Originally shipped 2.0.x
- Updating the releases between maintenance packs
 - 3.0 (in the next few days), 2.4.1, 2.4, 2.3

OpenOffice and SLED 11

- Shipping 3.0
 - SLED 10 version plus a few features and and a lot more fixes
 - 3.1 will be available around late March, and will be placed in update channel

OpenOffice and Windows

- OpenOffice bundled previously
 - NOWS, SLED
- OpenOffice now available separately
 - <http://www.novell.com/products/openofficewindows/>
- Generally same feature set except
 - Extra: MAPI, ODMA, OLE Embedding
 - Missing: 3D Transitions, Gstreamer integration

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Features



Writer - Fields


- In place editing
- Nesting, nested conditionals

go-fields - OpenOffice.org Writer

File Edit View Insert Format Table Tools Window Help

Heading 1

Form C1


Te Mana Arai o Aotearoa

INWARD REPORT
(SHIPS AND BOATS OTHER THAN SMALL CRAFT)

PART A: ARRIVAL DETAILS

Name of ship	Port of arrival
Date of arrival	Time of arrival
Name of person in charge	Port arrived from
IMO number	Name and address of ship's agent in New Zealand
Gross register tonnes	
Period of stay in New Zealand	

IF CARRYING CARGO, BRIEF DESCRIPTION

LIST SUBSEQUENT PORTS OF CALL WITHIN NEW ZEALAND (Please record on a separate sheet and attach if additional space is required.)

Next New Zealand ports	Estimated date and time of arrival
1.	
2.	
3.	
4.	

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Calc – Excel Interop

- Excel Style Formula Entry
- Encryption password support
- Implicit cell typing
 - Before ... After

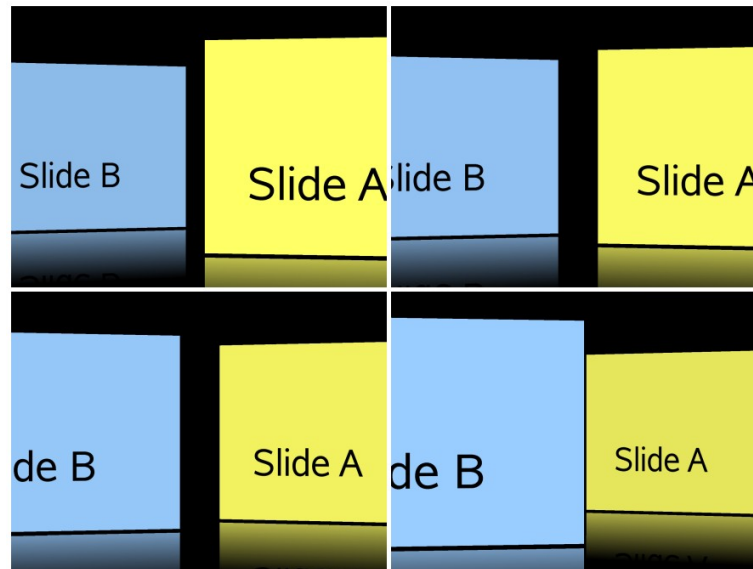
String	1	2
Number	2	4
Addition	2	4
Choose	Err:502	Err:502
Abs	0	0
Power	0	0

String	1	2
Number	2	4
Addition	3	6
Choose	A	B
Abs	1	2
Power	1	4



Impress – 3D transitions

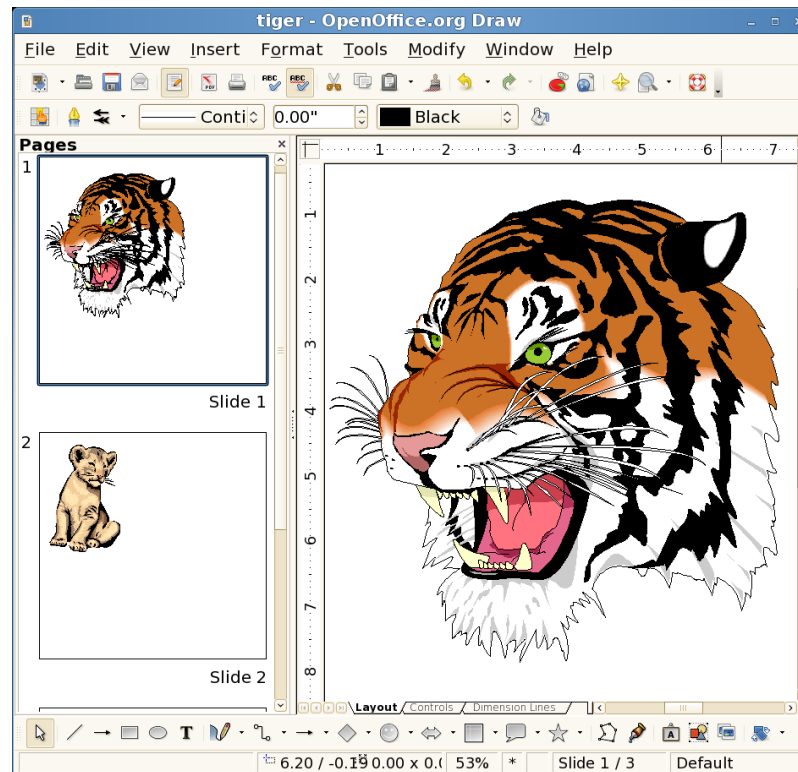
- 3D Slide Transitions
 - Rochade, Turning Helix
 - 3D acceleration to work really well





Draw - SVG

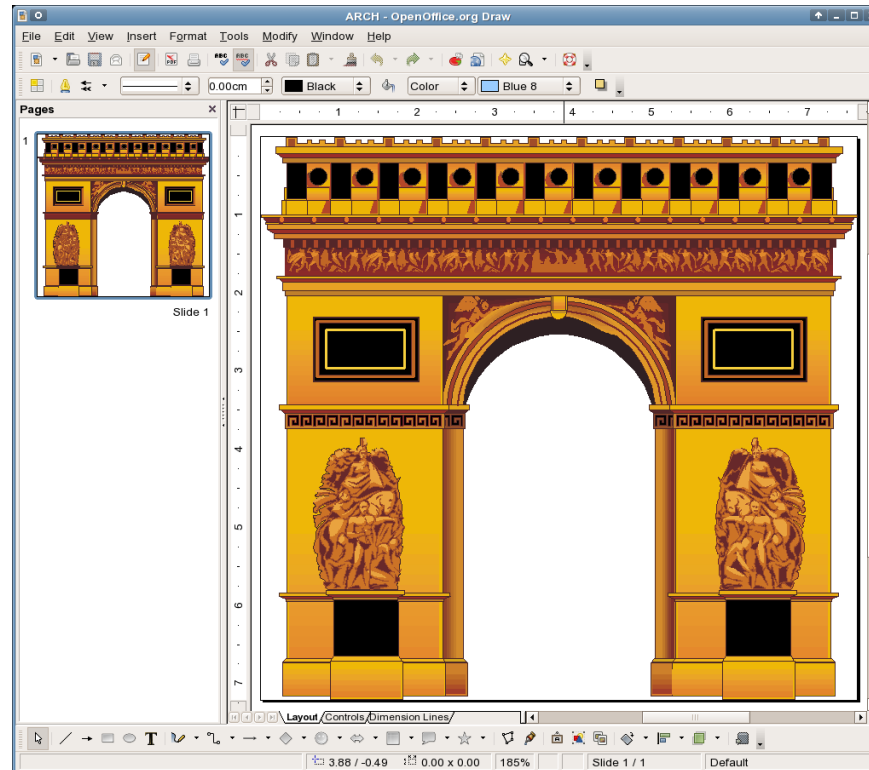
- SVG import





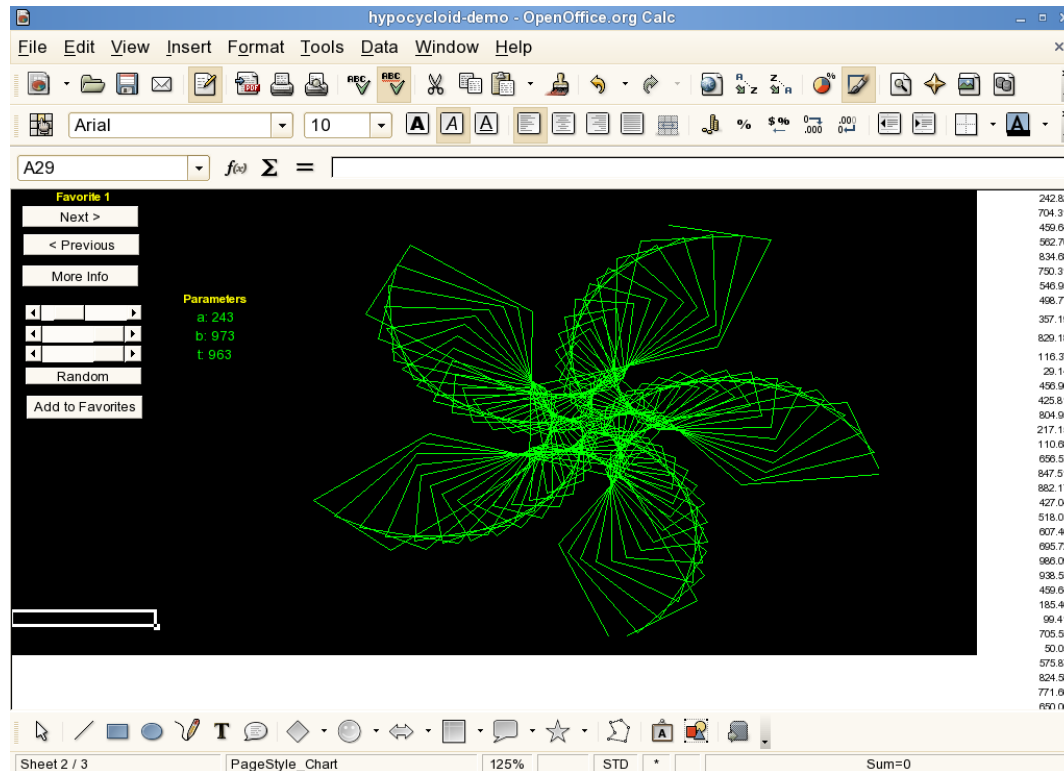
Draw – Word Perfect Graphics

- WPG format from Word Perfect



VBA – User forms

- User interface items often used to create small applications



General

- 64 bit Native
- Extension Packaging
 - Grammar checker, Presenter, Form Designer, PDF Import
- AGFA Fonts
- Command line conversion batching

More..

- Writer
 - MS Works Import
- Calc
 - External ranges
- Impress
 - Native Tables
 - Fit list to size
- ...

Novell Edition Feature Info

- <http://go-oo.org/discover/>
 - Novell Edition specific features
 - Screenshots
 - Sample documents

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Future Development

OpenOffice 3.1 Features

- OpenXML Export
 - Improved and supported Import
- Quick Diagramming
 - AKA “Smart Art”
 - Introduced in Office 2007
- Data Pilots
- Interop, Interop, Interop

OpenOffice Development @ Novell

Focus

- Interoperability
 - ODF and OpenXML Technical Committees
 - Short term fixes
 - Long term overhauls
- High Impact Enhancements
 - SVG
 - 3D Transitions

Development Team

- 10+ people
 - Expertise in all the major components
 - Leaders in several areas
 - > VBA
 - > Drawing
 - > ODF/OpenXML interop
- Second largest contributor to OpenOffice

Project Pedigree

- Internal Improvement Process
- Non-Engineers
 - Operations, Finance, Support
- Fixed many small problems
 - Enter cut and paste for Excel
 - Currency/Percent format are toggles
 - Linked vs Embedded presentation graphics

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Q & A

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