

Evolution in SLED 11

Srinivasa Ragavan
Evolution Maintainer
Novell, Inc.

Novell®

Evolution on SLED 10/SP1/SP2

- Shipped Evolution 2.6 in SLED10
- Features & Bug fixes in SP1
- More bug fixes in SP2

Upstream Evolution

- Evolution 2.24.2 released on Nov 24 2008.
- Evolution 2.26.x under development, targeted for March 16 2009.
- SLED 11 FCS would be shipping Evolution 2.24.1.1 + bug fixes
- Evolution 2.24.1.1 onwards licensed as LGPL v2/v3
- Lots of new features
- Stability – 2000+ bug fixes since 2.6

Evolution on Windows

- <http://www.go-evolution.org/Windows>
- Evolution 2.24.0 is available for Windows
- SLED11 Evolution would be available on Windows

Evolution in SLED 11

Mailer – Core features

- Sqlite3 based on-disk summaries
- Caching vFolders
- Crash detection
- Non intrusive error handling
- Stability

Mailer – UI features

- New Search interface
 - All Account / Current account search
 - Quick search: Frequently used searches
- Mail notification
- Custom headers in sending mails
- Better SPAM support
 - Bogofilter based SPAM filtering
 - Header based SPAM detection for IMAP
 - Not-Junk training for SPAM filters (Bogofilter and Spamassasin)
- Message Templates
- Message Tagging / Custom labels

Calendar – Core features

- Calendar cache optimization
- Single model view for Calendar
- EDS/Calendar stability improvements
- Non intrusive error reporting

Calendar – UI features

- New Search interface
 - Advanced search for Calendar, Tasks
 - Quick search: Next 7 days appointments, Active appointments
- Cairo rendered calendar views
- Better alarm daemon stability & notification support

New Backends

- Calendar
 - Google Calendar
- Contacts
 - Google Contacts
 - WebDAV contacts
- MS Exchange 2007 Connectivity
- MS Sharepoint Calendar/Tasks
- Kablink: Novell Teaming support in SP1

Exchange Support

- Contact list support
- Import Outlook PST files to Evolution
- Stability & Performance improvements

Exchange 2007 support

- Openchange's libmapi based MAPI connector
 - Connects to Exchange 5.5, 2000, 2003 and 2007
 - SLED 11 to be the first to connect to Exchange 2007
- Mail/Contact/Calendar/Tasks/Memo support
- SP1
 - Free/Busy support in SP1
 - MAPI based GAL support
 - Out of Office, Password Expiry
 - Push Email and much more..

Groupwise Improvements

- Network/Protocol optimization
 - Reduces server load by almost 70%
- Lots of bug fixes
- Future Features
 - Meeting Resend
 - Rules support

DICE Integration

- Sharepoint 2007
 - Calendar & Tasks
 - Recurrence support
 - Basic meetings support
- Kablink / Novell Teaming in SP1
 - Calendar & Tasks
 - Meetings

Future

Future / SP1

- Merge upstream Evolution in SLED 11 SP1
- Better support for MS Exchange 2007 & MS Sharepoint
- Novell Teaming integration via DICE

Team

- 10 people working from Novell in Evolution
- Upstream maintainer and most module maintainers from Novell
- Biggest team & contributor to Evolution
- Authors of MAPI and so many other back ends

Novell®

Unpublished Work of Novell, Inc. All Rights Reserved.

This work is an unpublished work and contains confidential, proprietary, and trade secret information of Novell, Inc. Access to this work is restricted to Novell employees who have a need to know to perform tasks within the scope of their assignments. No part of this work may be practiced, performed, copied, distributed, revised, modified, translated, abridged, condensed, expanded, collected, or adapted without the prior written consent of Novell, Inc. Any use or exploitation of this work without authorization could subject the perpetrator to criminal and civil liability.

General Disclaimer

This document is not to be construed as a promise by any participating company to develop, deliver, or market a product. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. Novell, Inc. makes no representations or warranties with respect to the contents of this document, and specifically disclaims any express or implied warranties of merchantability or fitness for any particular purpose. The development, release, and timing of features or functionality described for Novell products remains at the sole discretion of Novell. Further, Novell, Inc. reserves the right to revise this document and to make changes to its content, at any time, without obligation to notify any person or entity of such revisions or changes. All Novell marks referenced in this presentation are trademarks or registered trademarks of Novell, Inc. in the United States and other countries. All third-party trademarks are the property of their respective owners.

