

Why buy a  
**Groupware**  
server as a  
black-box when  
you can get an  
**open**  
one for  
**free ?**

## OpenGroupware.org Overview

# OpenGroupware.org History

- SKYRiX 2.x developed by MDlink at ~1996
- SKYRiX 3.x as a rewrite for OXOchem ~1998
- SKYRiX 4.x in a new company: SKYRIX AG 2000
- OpenGroupware.org / SKYRiX 5.0 in July 2003
- OGo 1.0 / SKYRiX 5.2 in March 2005

**MDlink**  
online service center GmbH

**SKYRiX**  
Software AG

OpenGroupware.org

1996

2000

2003

2005

# Thats SKYRIX ...

... in case you want to know ;-)



**SKYRIX**  
Software AG

( SKYRIX and MDlink ~2001)

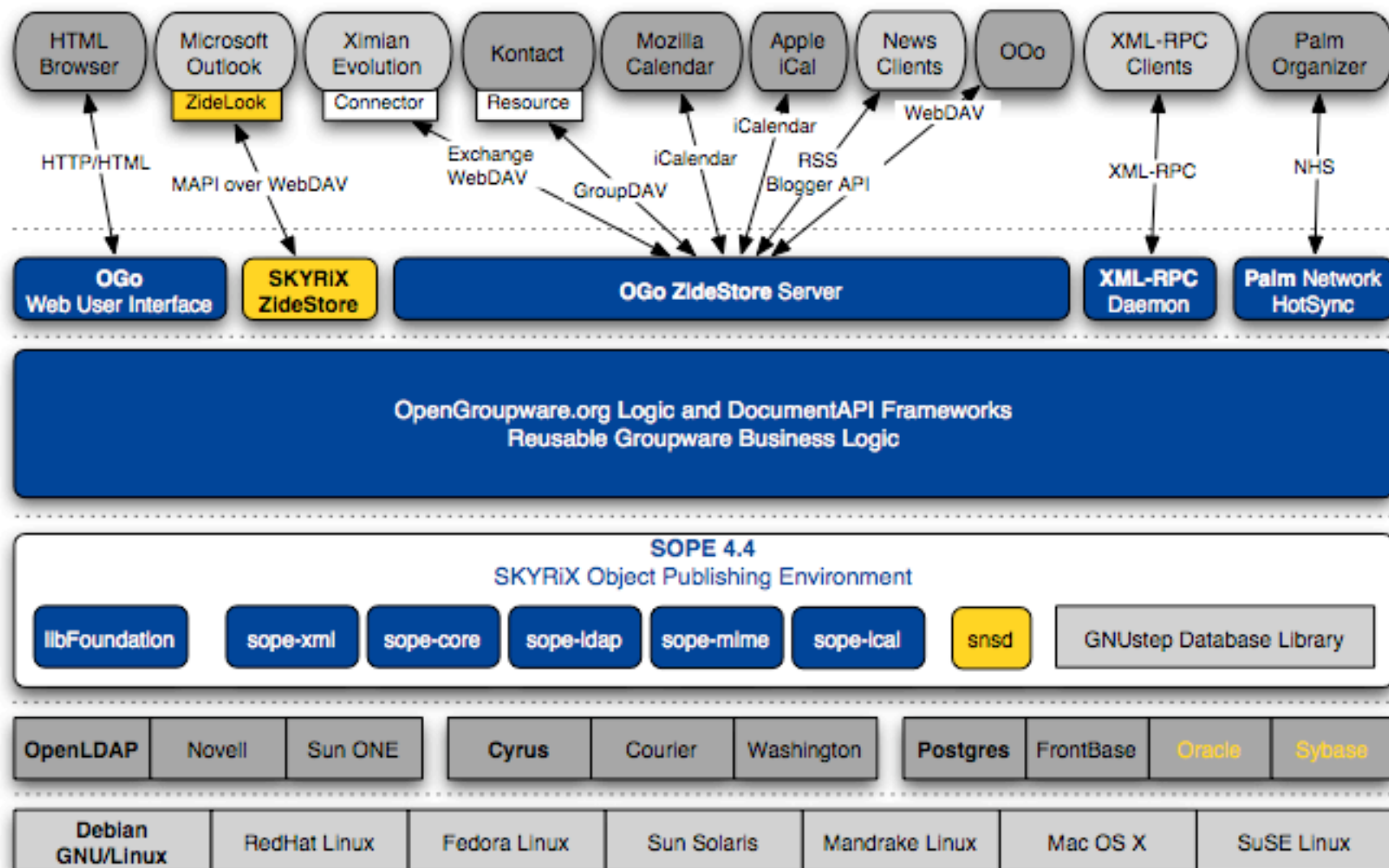
# OpenGroupware.org Today

- very mature code base ~8 years in deployment
- community proven, 1.5 years to make it rock solid
- around 1,500 contributors in docs.opengroupware.org
- JOGI, Kontact, MonOGo, Docs, Translations, ...
- website ~2,000,000 hits per month
- excellent business relationships worldwide
- currently working hard for OpenGroupware.org 1.0



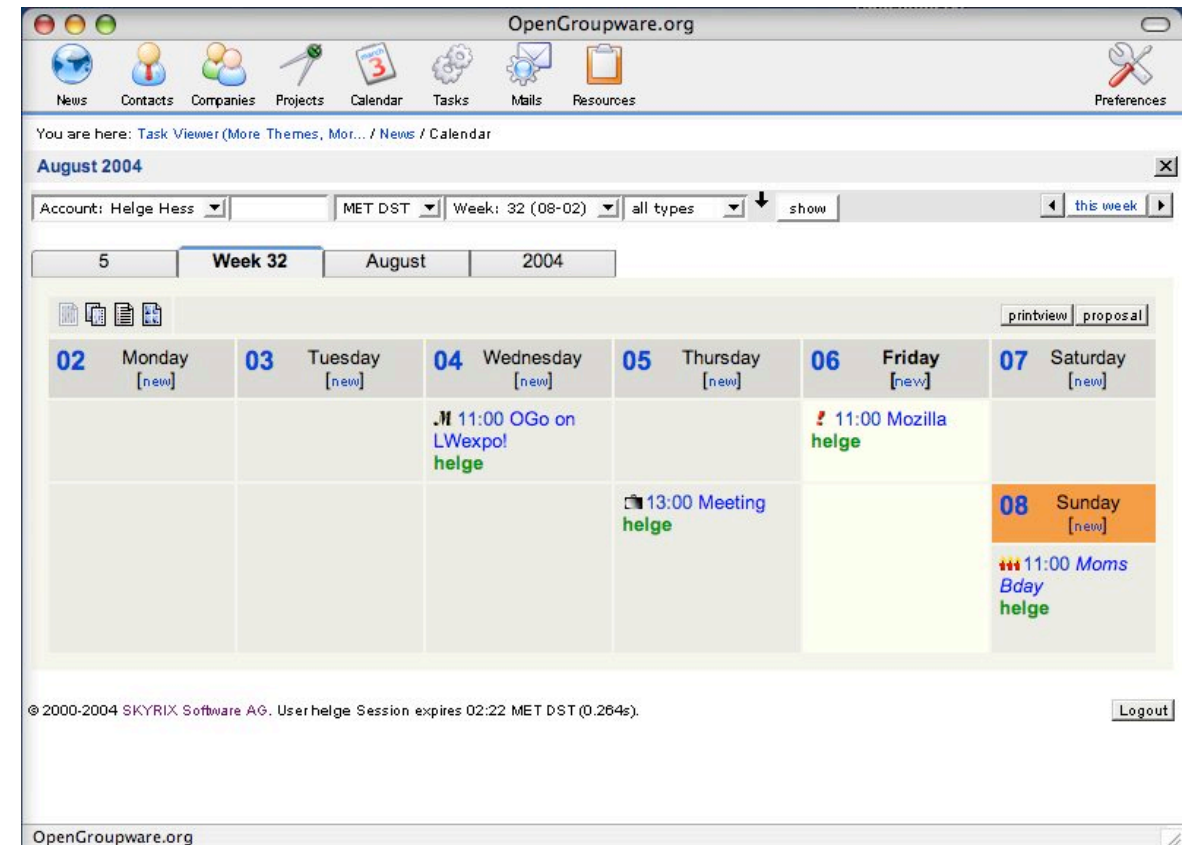
# OGo - The Server

a broad and perfectly incomplete overview



# Group Calendar

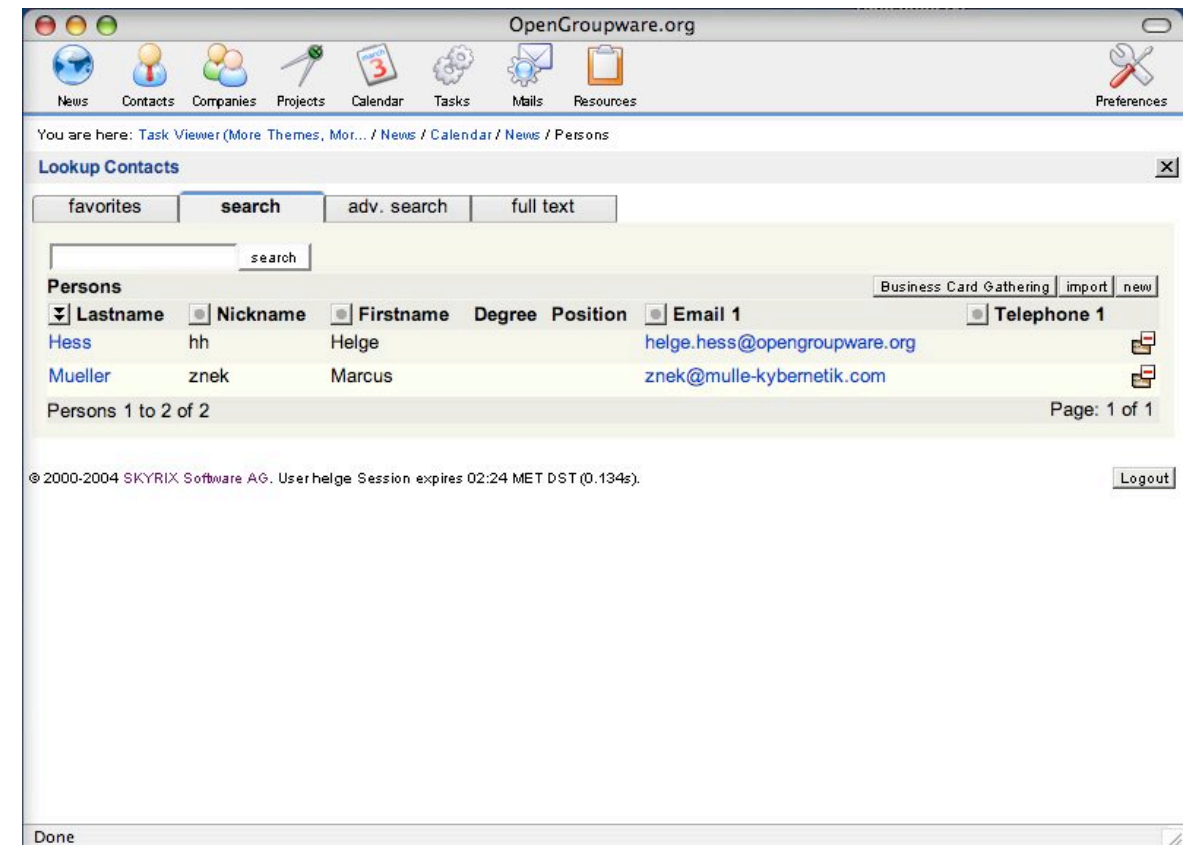
- a lot of different views
- arbitrary sets of contacts
- resource calendar
- fully time zone aware
- powerful conflict detection
- automatic meeting proposal
- ... and much more





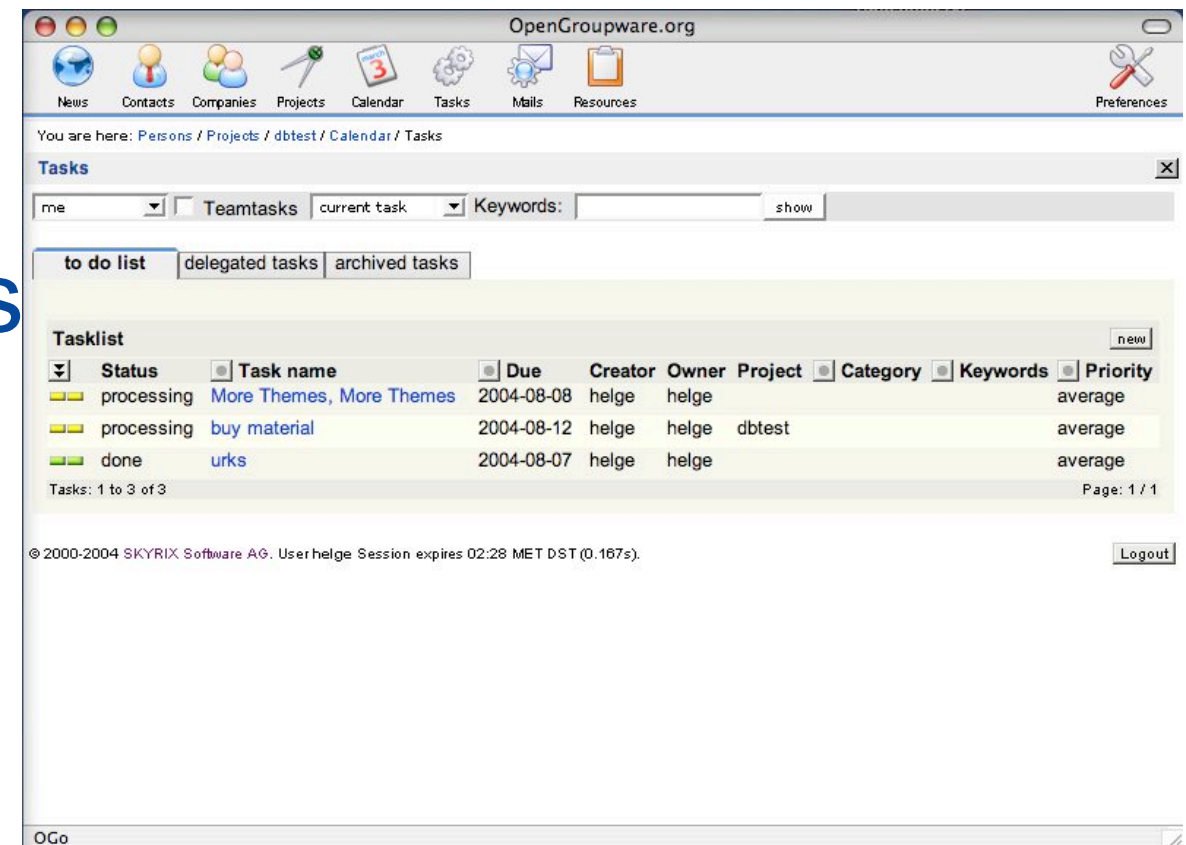
# Contact Management

- persons and companies
- save queries
- build own viewers
- view associated projects
- add custom attributes
- views on events with a contact



# Task Management

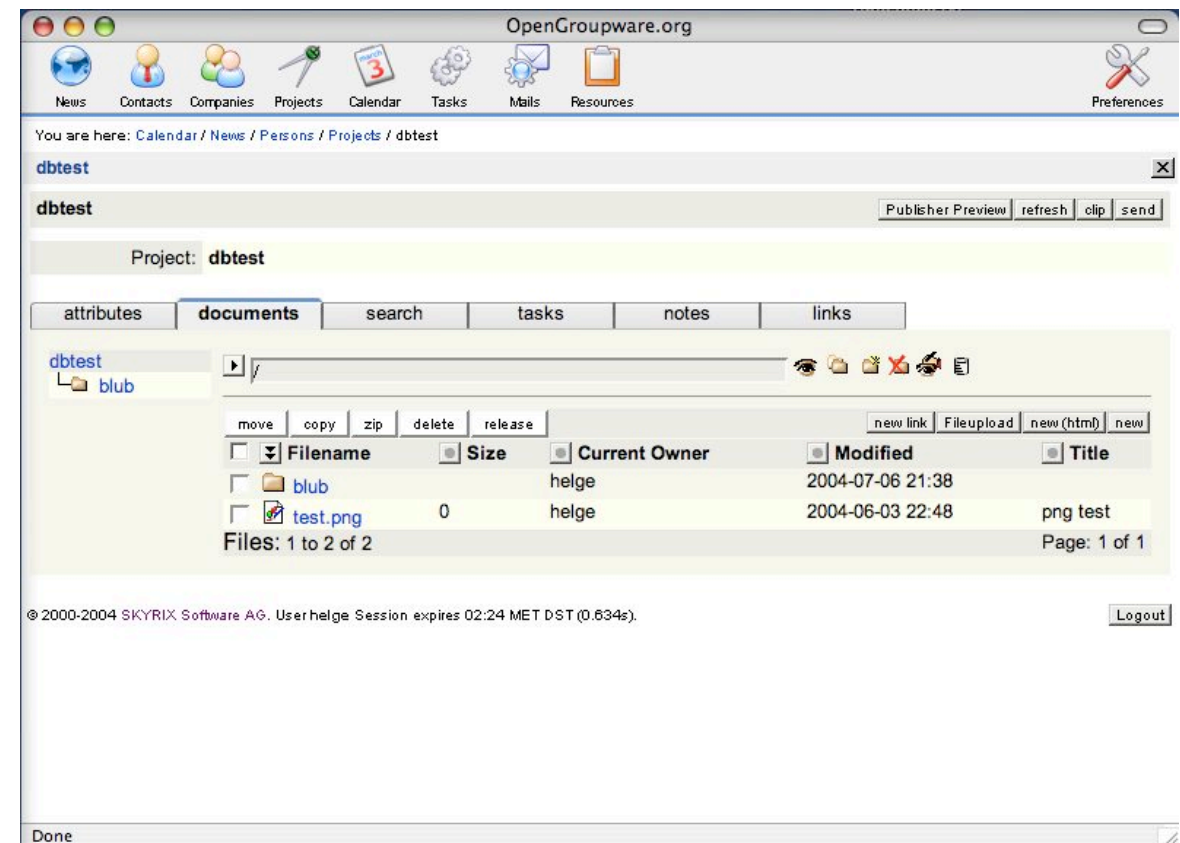
- simple workflow
- can be assigned to groups
- connect to projects
- task annotations
- fields for billing and time tracking
- email notification on state changes





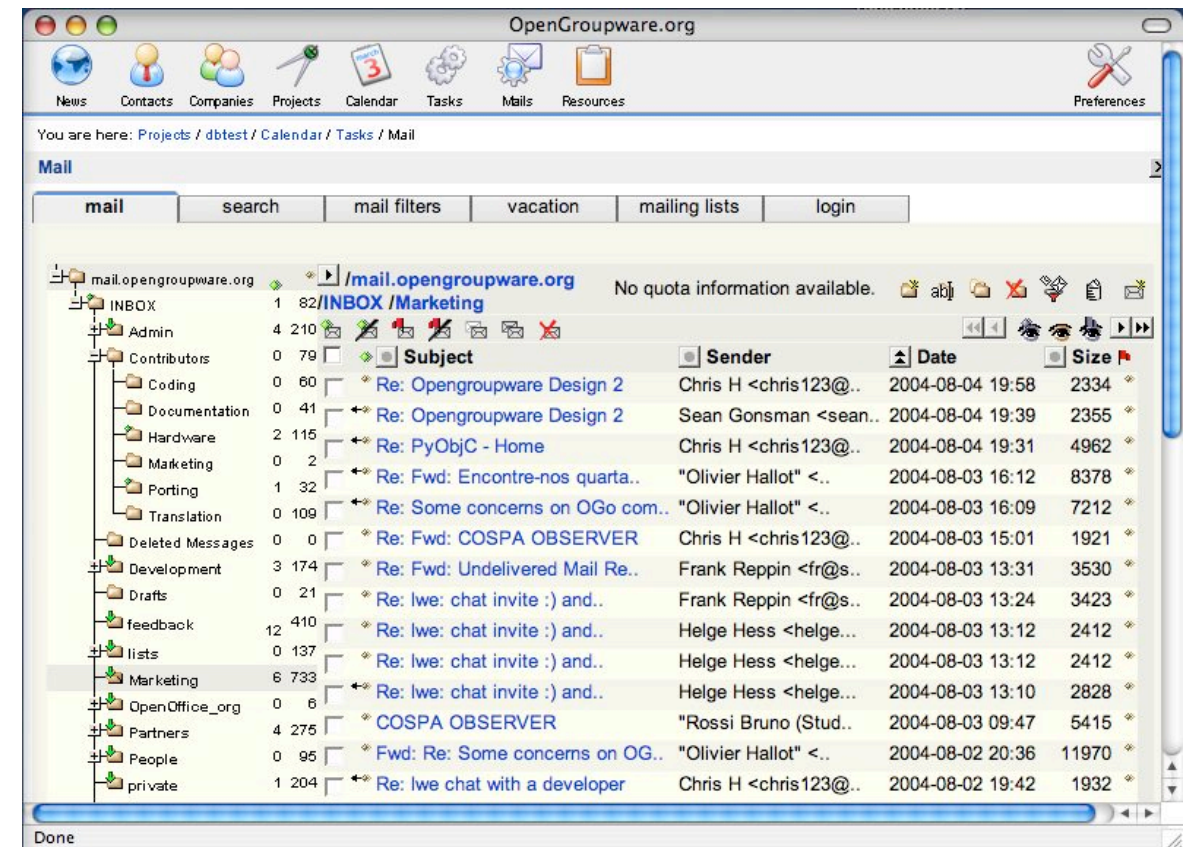
# Project Workspaces

- groups other objects
- associated contacts
- associated tasks
- store project notes
- link to appointments using notes
- versioned or flat file document storage
- custom attributes, file permissions



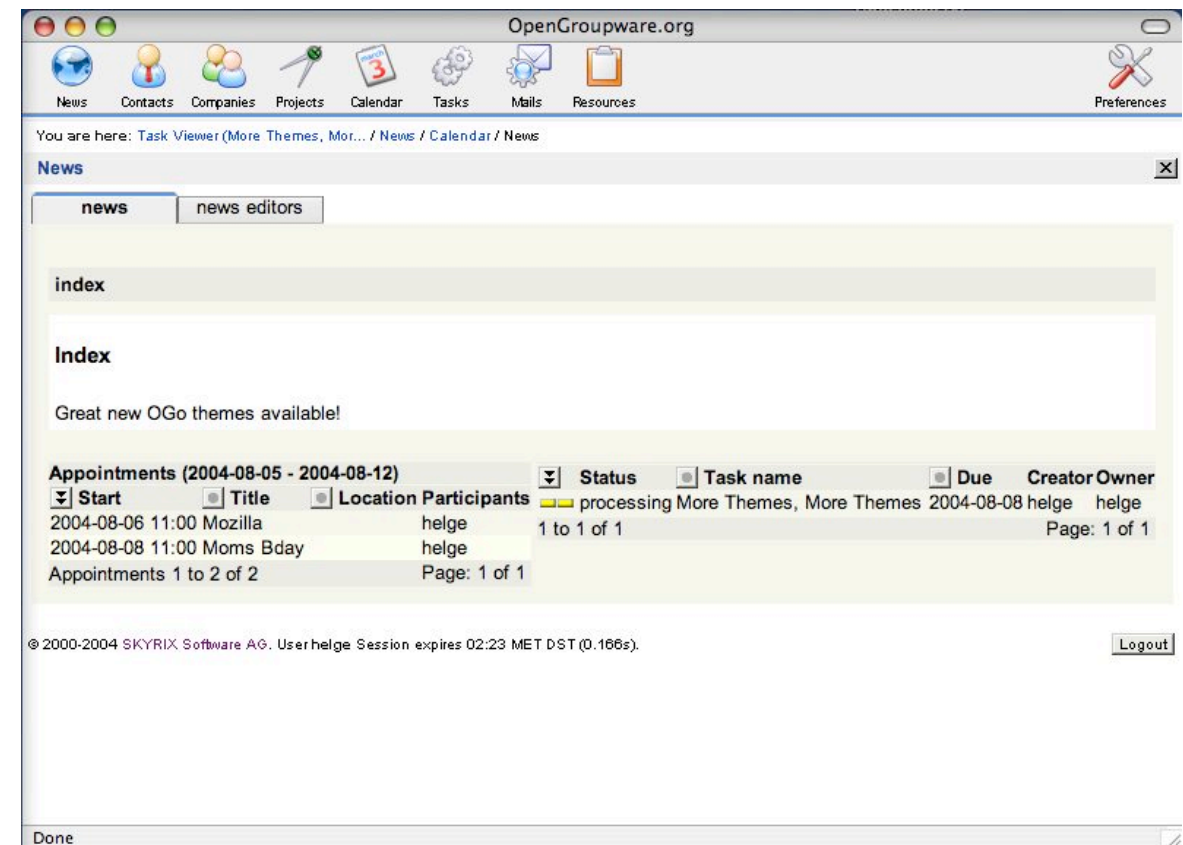
# Integrated Mail Client

- IMAP4 compliant client
- supports public folders
- Sieve filtering
- Sieve vacation
- distribution lists
- store mails or mail parts in projects / companies



# Simple News Board

- maintain a set of pages
- all 'news editors' can edit
- link pages
- serves as a homepage
- current appointments
- to do list
- extensible using plugin API



# OGo Deployments



Klinikum Pinneberg



## Health Sector



## Government

## Multinationals



## Media

## Project Management



## Automobile



## Research



## Education

## Public Well-fare



Hochschule Anhalt (FH)  
Hochschule für angewandte Wissenschaften



# Native Client History

- started in Q3 2002, to attach M\$ Outlook
- state of the art: iCalendar-over-HTTP
- looked at Ximian Connector 
- 2003: OGo first server with broad client support
- 2004: get into Kontact 
- 2005: the upcoming year of GroupDAV

2002

2003

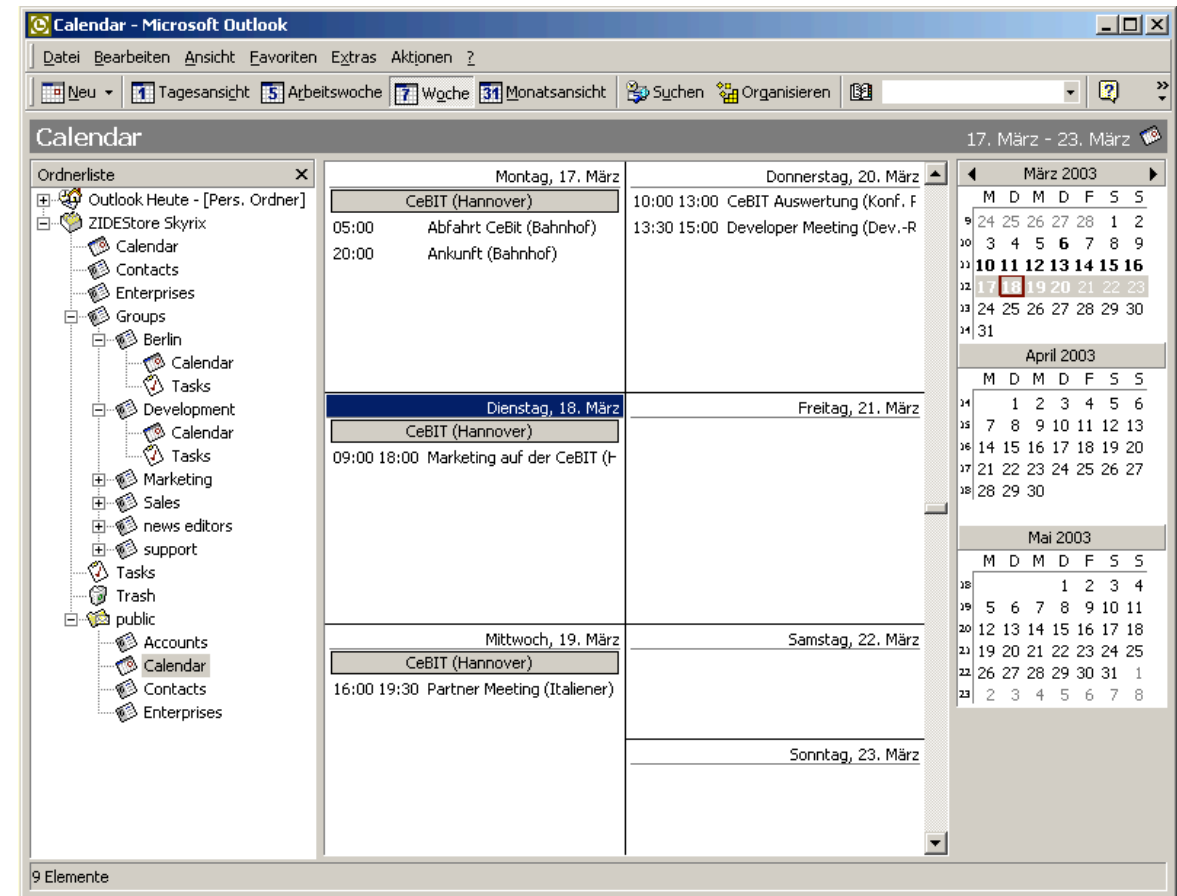
2004

2005



# Microsoft Outlook

- plugin: ZideLook
- MAPI storage provider
- server by Skyrix
- client by Codeon
- talks MAPI over WebDAV
- contacts, events and tasks
- offline support in ZideLook 2.0 (due this month)



Codeon

SKYRIX  
Software AG

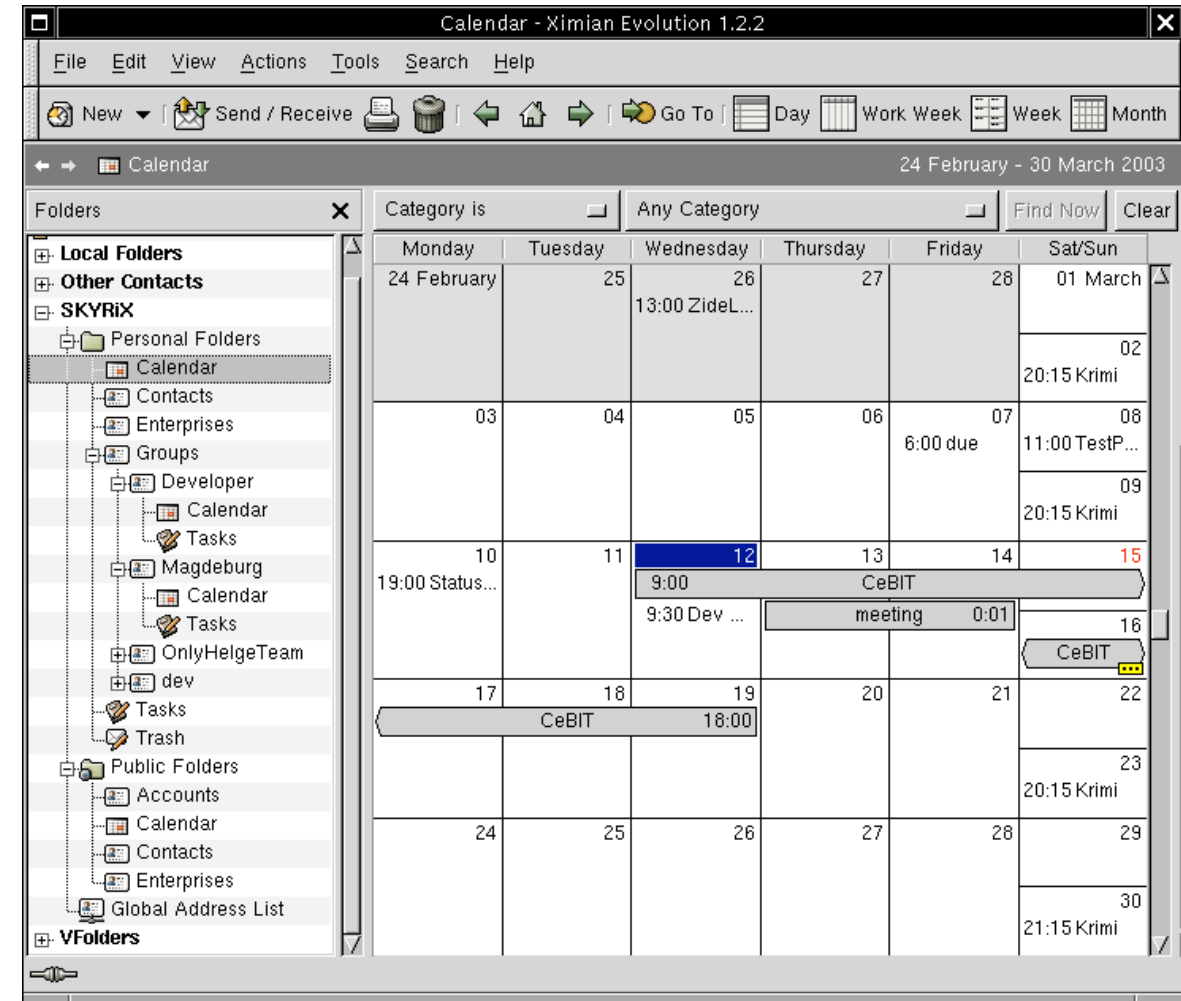




# Evolution



- talked with Nat in 2002
- no money => no plugin
- did support Exchange
- => Exchange WebDAV
- OGo got OpenSource
- => one week later first prototype, Anders Carlsson
- 2004: Noodle



noodle



# Kontakt



- got in kontakt with Cornelius in 2001 at SuSE
- initially we supported Kontakt with iCal-over-HTTP
- in 2004 a lot of work was done on server plugins
- in Oct we had the KDE-PIM hack-o-ton
- GroupDAV got invented
- GroupDAV is part of KDE 3.4



# More More More ...

- XML-RPC - calls into Logic
- RSS - experimental for tasks and projects
- Blogger API, metaWebLog - posting notes and docs
- WCAP - Sun, does someone remember them?
- NHS - Palm Network HotSync
- CalDAV - TBD