



PyCon Italia 3 - 2009

Firenze - 10 maggio 2009



OpenObject OpenSource Professional RAD Framework

relatori:

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Le origini: TinyERP



2003



2009



Perchè un altro framework?



Il framework è agli albori, non vi è una netta differenza tra OpenERP e OpenObject, ma i contributi di carattere non ERPistico iniziano ad arrivare (ad oggi più di 500 moduli aggiuntivi disponibili).



OpenObject: OpenSource Professional RAD Framework

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Perchè un altro framework?



Quick search

Go

Documentation »

Global Module Index

[modules](#) [index](#)

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [Z](#)

A

account	<i>Accounting and financial management (Official, Quality Certified)</i>
account_analytic_analysis	<i>report_account_analytic (Official, Quality Certified)</i>
account_analytic_default	<i>Account Analytic Default (Official, Quality Certified)</i>
account_analytic_package	<i>account_analytic_package</i>
account_analytic_plans	<i>Multiple-plans management in Analytic Accounting (Official, Quality Certified)</i>
account_analytic_progress	<i>account_analytic_progress</i>
account_asset	<i>Asset management</i>



OpenObject: OpenSource Professional RAD Framework

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<http://www.openobject.com>

The screenshot shows the OpenObject website homepage. At the top, there's a navigation bar with 'Open ERP', 'On Demand', and 'Community' tabs. Below this is a secondary navigation bar with 'Documentation', 'Screencasts', 'Launchpad', 'Planet', 'Forum', and 'Wiki'. The main content area features a large banner with the text 'Welcome to Open Object' and 'The most advanced professional RAD framework on the market.' Below the banner, it states 'Open Object is an Open Source professional RAD framework that allows you to design business applications in a few hours.' To the right of the banner, there's a 'Community Resources' section with links to 'Forum', 'IRC', 'Launchpad', 'Mailing List', and 'Planet'. At the bottom, there are four numbered steps: 1. Discover Open Object, 2. Join the Community, 3. Build your own application, and 4. Share & Sell Services. On the left side, there's a sidebar with a 'Home' link and a 'NEWSLETTER' section with a subscription form.

OpenObject
Open Source Professional RAD Framework

Open ERP | On Demand | Community

Documentation | Screencasts | Launchpad | Planet | Forum | Wiki

Home
Discover
Screencasts
Modules
Community
Documentation
Getting sources
For Administrators
For Developers
For End-Users
Key Modules

NEWSLETTER
Get documentations, new versions, and announces by email:

Welcome to Open Object
The most advanced professional RAD framework on the market.

Open Object is an Open Source professional RAD framework that allows you to design business applications in a few hours.

Community Resources
Open Object relies on a strong community. Here are some quick links to the main resources:

- Forum
- IRC
- Launchpad
- Mailing List
- Planet

1 Discover Open Object

2 Join the Community

3 Build your own application

4 Share & Sell Services



OpenObject: OpenSource Professional RAD Framework

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<http://www.openerp.com>

The screenshot shows the Open ERP website homepage. At the top, there's a navigation bar with 'Open ERP', 'On Demand', and 'Community' tabs. Below this is a secondary navigation bar with links like 'Online Demo', 'Features', 'Documentation', 'Products & Services', 'Trainings', 'News', and 'Show Cart'. The main content area features a large banner with the text 'Enterprise Management has never been so easy and powerful' and 'Analysts reported Open ERP to have 2 years of advance on the market!'. A red button labeled 'ERP Comparison' is prominent. Below the banner, there are three overlapping screenshots of the Open ERP software interface, showing various modules like 'All Enterprise Calendar', 'Project Dashboard', and 'Enterprise Contract Workflow'. To the right of these screenshots, statistics are listed: '45+ Countries', '350+ Modules', and '700+ Installations/day'. A section titled 'THE OPEN ERP MODULARITY ALLOWS YOU TO START EASILY WITH ONE MODULE TO FIT A SPECIFIC NEED. THEN, ADD NEW FEATURES ON DEMAND TO FINALLY REACH A POWERFUL INTEGRATED SOLUTION.' is followed by a 'They choose Open ERP:' section with logos of clients like l'ena, E, LA POSTE, Elmittech, and cci. A 'FEATURES' section on the right encourages users to 'Discover Open ERP and Open Object'. A sidebar on the left contains a 'Home' menu, a 'NEWSLETTER' sign-up form, and a book cover for 'Acces Libre OpenERP'.

Open ERP
OPEN SOURCE MANAGEMENT SOLUTION

Open ERP On Demand Community

Online Demo Features Documentation Products & Services Trainings News Show Cart

Home
Discover
Partners
Documentation
News and Events
Downloads
Buy
Contact Us
NEWSLETTER

Get documentations, new versions, and announces by email:

Subscribe!

Enterprise Management has never been so *easy* and *powerful*
Analysts reported Open ERP to have 2 years of advance on the market!

ERP Comparison

Open ERP
All Enterprise Calendar
Project Dashboard
Enterprise Contract Workflow - Resource: 50005, State: Manual In

THE OPEN ERP MODULARITY ALLOWS YOU TO START EASILY WITH ONE MODULE TO FIT A SPECIFIC NEED. THEN, ADD NEW FEATURES ON DEMAND TO FINALLY REACH A POWERFUL INTEGRATED SOLUTION.

45+ Countries
350+ Modules
700+ Installations/day

They choose Open ERP:

l'ena E LA POSTE Elmittech cci

FEATURES
Discover Open ERP and Open Object

Acces Libre OpenERP
gestion d'entreprise
officiel et intégré



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<http://www.openerp-italia.com>

Martedì 28 Aprile 2009

Open ERP
Italian Community

Home Frontpage | OpenERP Conoscere OpenERP | Community La Comunità OpenERP | Documentazione Supporto e Formazione | Download File e Aggiornamenti | Strumenti Tools per la Crew

Benvenuti

Un caloroso benvenuto nella Home Page di OpenERP-Italia, la Comunità Italiana di OpenERP, il più celebre sistema ERP (Enterprise Resource Planning) OpenSource.

Menu Utente

- Il tuo profilo
- Invia un articolo
- Invia un Link Web
- Logout

Login

logout

Forum di Discussione

Dedicato a utenti, sviluppatori, traduttori. Nuovo Forum di Discussione OpenERP. Per partecipare alla sezione Strumenti del nostro sito, è necessario essere utenti registrati.

E-Book

Partecipa alla traduzione del famoso OpenERP Book! Tutti i dettagli sul Teamlog, nell'area Strumenti...

Progetto W

Cerchiamo di iniziare a gestire il progetto OpenERP-Italia.

4 Risposte		annullamento movimenti Inviato 2 Giorni, 1 Ora fa di alessio Categoria: Produzione, Magazzino e Inventario Visualizzazioni: 29	Ultimo intervento di enlightx 1 Giorno, 4 Ore fa	<input type="checkbox"/>
4 Risposte		sintassi funzione Inviato 3 Giorni, 13 Ore fa di eLBati Categoria: Python Visualizzazioni: 29	Ultimo intervento di eLBati 2 Giorni fa	<input type="checkbox"/>
7 Risposte		Modulo l10_it_chart_bozza [Pagina: 1,2] Inviato 1 Settimana, 5 Giorni fa di xango60 Categoria: Contabilità e Finanza Visualizzazioni: 81	Ultimo intervento di Marius 1 Settimana fa	<input type="checkbox"/>
2 Risposte		Errore in fase di installazione Inviato 1 Settimana, 2 Giorni fa di rbonazzo Categoria: Business Intelligence Visualizzazioni: 33	Ultimo intervento di rbonazzo 1 Settimana, 1 Giorno fa	<input type="checkbox"/>
21 Risposte		ddt da più ordini [Pagina: 1...2,3,4] Inviato 1 Mese, 2 Settimane fa di maro Categoria: Vendite e Acquisti Visualizzazioni: 247	Ultimo intervento di xyz 1 Settimana, 4 Giorni fa	<input type="checkbox"/>
7 Risposte		Procedura ufficiale per le traduzioni [Pagina: 1,2] Inviato 4 Settimane, 1 Giorno fa di enlightx Categoria: Traduzione Visualizzazioni: 99	Ultimo intervento di enlightx 1 Settimana, 4 Giorni fa	<input type="checkbox"/>
8 Risposte		(Risolto) come usare bazaar [Pagina: 1,2] Inviato 1 Mese, 3 Settimane fa di csoris Categoria: Linux Visualizzazioni: 126	Ultimo intervento di eLBati 1 Settimana, 4 Giorni fa	<input type="checkbox"/>



Sistemi supportati

Downloads

Open ERP follows two distinct branches for his evolution:

- » The **stable** branch, which is mature and bugfree, is dedicated to be put in production. We release one new major version of the stable branch per year.
- » The **development (trunk)** branch releases new versions every month with all the new features but the tests cycles on this branch are less evolved.

If you want to get the latest releases of the day, please have a look at our [launchpad location](#).

Download Open ERP
All-in-One for windows NOW!.

Install in few clicks
Server and Client included



Open ERP 5.0.0 - Stable version

Windows Installers

- » All in One
- » Standalone Server
- » Standalone Client
- » Standalone Client Web

Sources (Linux):

- » Server
- » Client
- » Client Web

Old Version

- » [Old Sources](#)



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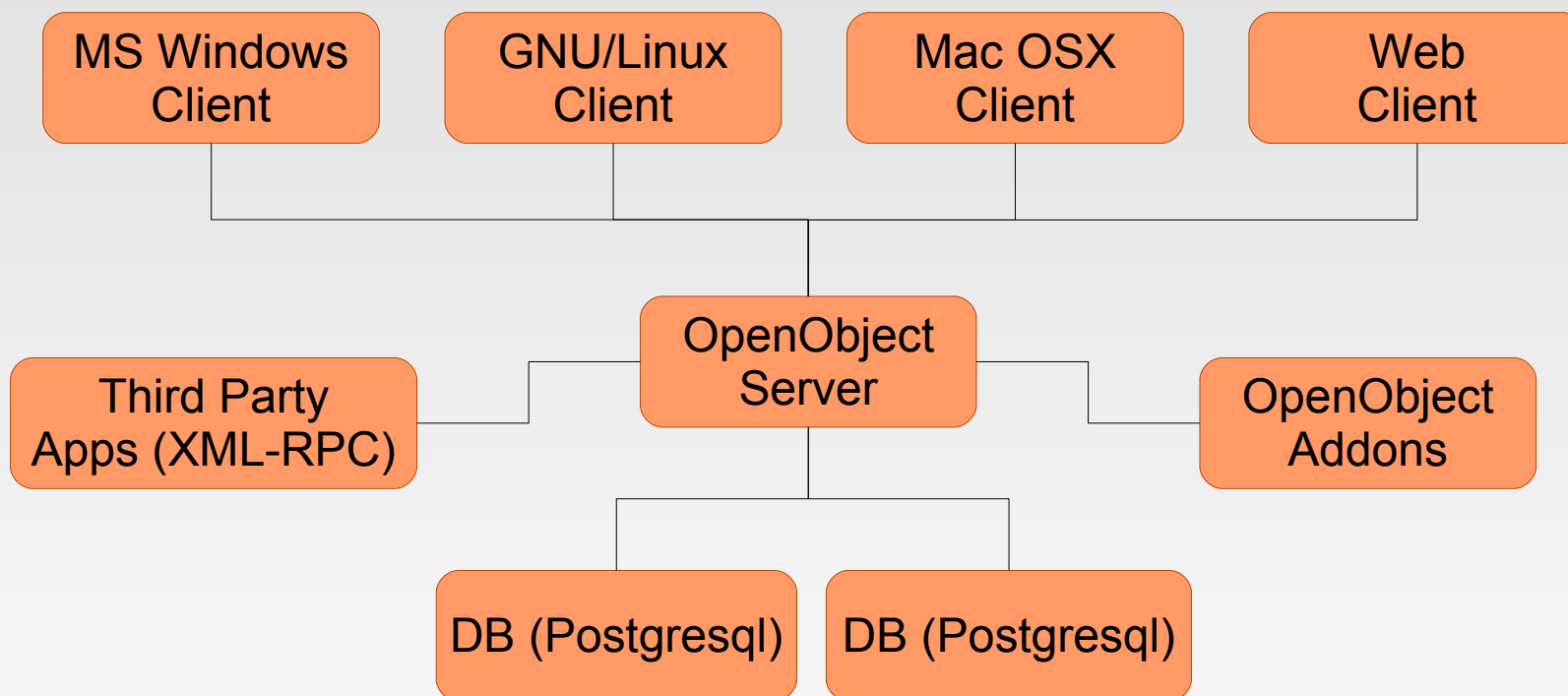
OpenObject vs OpenERP

- Contabilità Finanziaria/Analitica
- Produzione e Logistica
- CRM/SRM
- Business Intelligence
- Reportistica
- Ecommerce
- Risorse Umane
- HelpDesk
- Integrazione PBX
- Integrazione Email
- Marketing email/sms
- Workflow
- ...
- Quello che volete

Features		
<i>Open ERP has been specifically designed to help businesses improve their performances. Its functional coverage expands to all kinds of different areas. You will get informations with some of the most relevant related characteristics by clicking in the features below .</i>		
Enterprise Modules <ul style="list-style-type: none">» Sales» Purchase» Services Management» Invoicing» Point of Sales	Logistic <ul style="list-style-type: none">» Warehouse Management» Shipping Management» Manufacturing» Quality & Repairs» Products and pricelists	Accounting & Finance <ul style="list-style-type: none">» Accounting» Analytic Accounting» Budgets» Payment Managements» Asset Management» Bank interfaces
Human Resources <ul style="list-style-type: none">» Expenses» Skills Management» Holidays» Attendances	CRM & SRM <ul style="list-style-type: none">» Customer Relationship Mgt.» Mail Gateway» Portals» Direct Marketing» Phone Calls	Project Management <ul style="list-style-type: none">» Operational Management» Financial Management» Timesheets
Daily Productivity <ul style="list-style-type: none">» Integrated DMS» Outlook/Thunderbird» Getting Things Done» Calendars	Efficient Communication <ul style="list-style-type: none">» Wiki» Webmail» Dashboards» Alerts	Business Process Management <ul style="list-style-type: none">» End-User Processes» Workflow Engine
Association Management <ul style="list-style-type: none">» Membership» Events Organization» Fund Raising	IT Companies <ul style="list-style-type: none">» Bug Tracker» Scrum Methodology	Fully Customizable <ul style="list-style-type: none">» Report Designer» View Editor» Workflow Editor» Configurable Actions
Ergonomy <ul style="list-style-type: none">» Web & Application Interfaces» Gantt & Calendars» Dynamic Graphs» Integrated Documentation	Flexible <ul style="list-style-type: none">» Modules System» Web-Services	eCommerce <ul style="list-style-type: none">» Integrated eCommerce» EDI
Business Intelligence <ul style="list-style-type: none">» Olap Database» Cube Designer» Data Browser	Miscellaneous Tools <ul style="list-style-type: none">» Networks» Ideas» Lunch» Voip	
Verticalisations		
Services <ul style="list-style-type: none">» Auction houses» Medical	Public <ul style="list-style-type: none">» Trainings» Chambers of Commerce	Manufacturing <ul style="list-style-type: none">» Food Industries» Book Stores



OpenObject - architettura

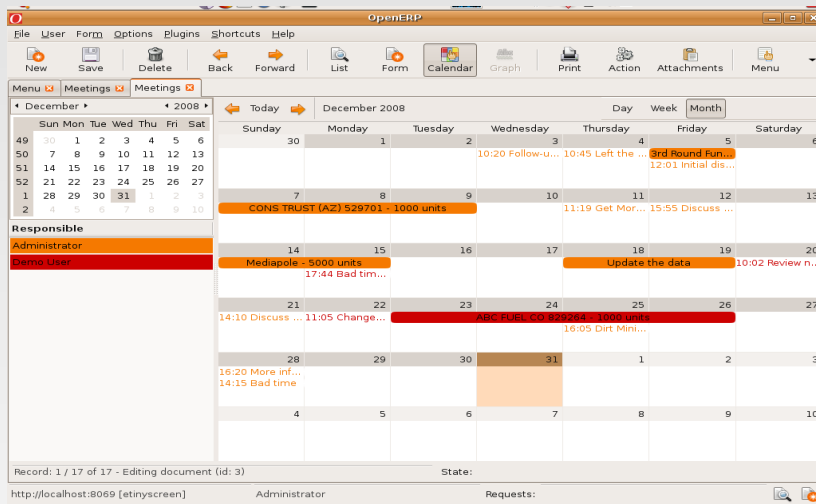




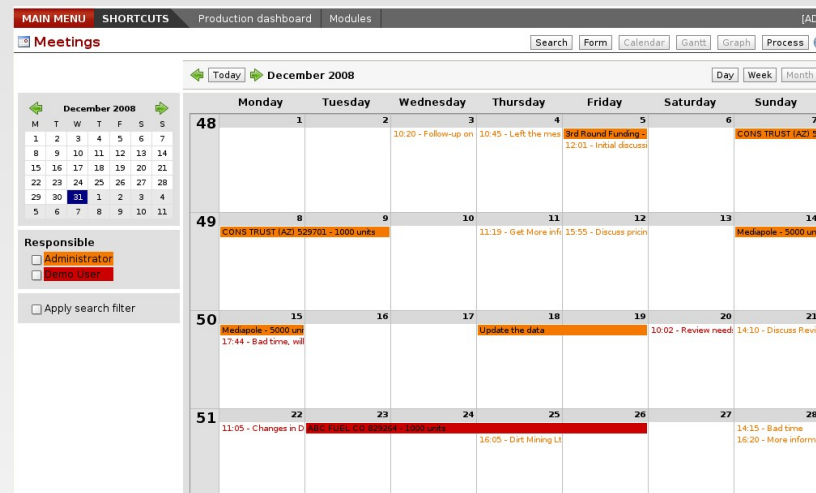
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OpenObject – Cross Platform



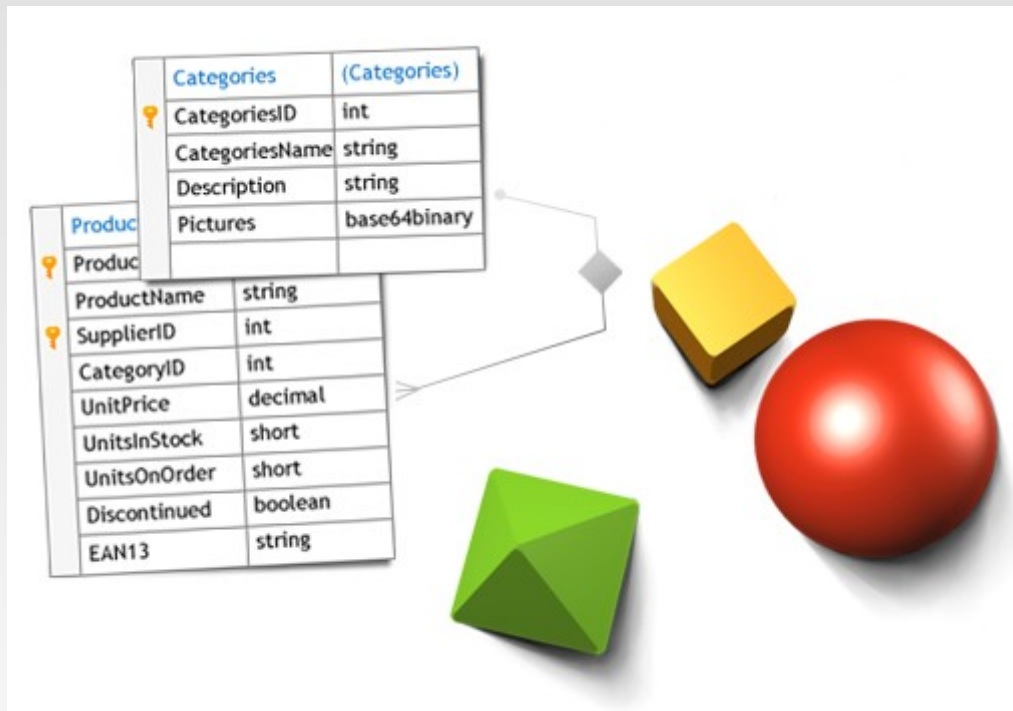
GTK Client



Web Client



OpenObject – Object Relational Mapping

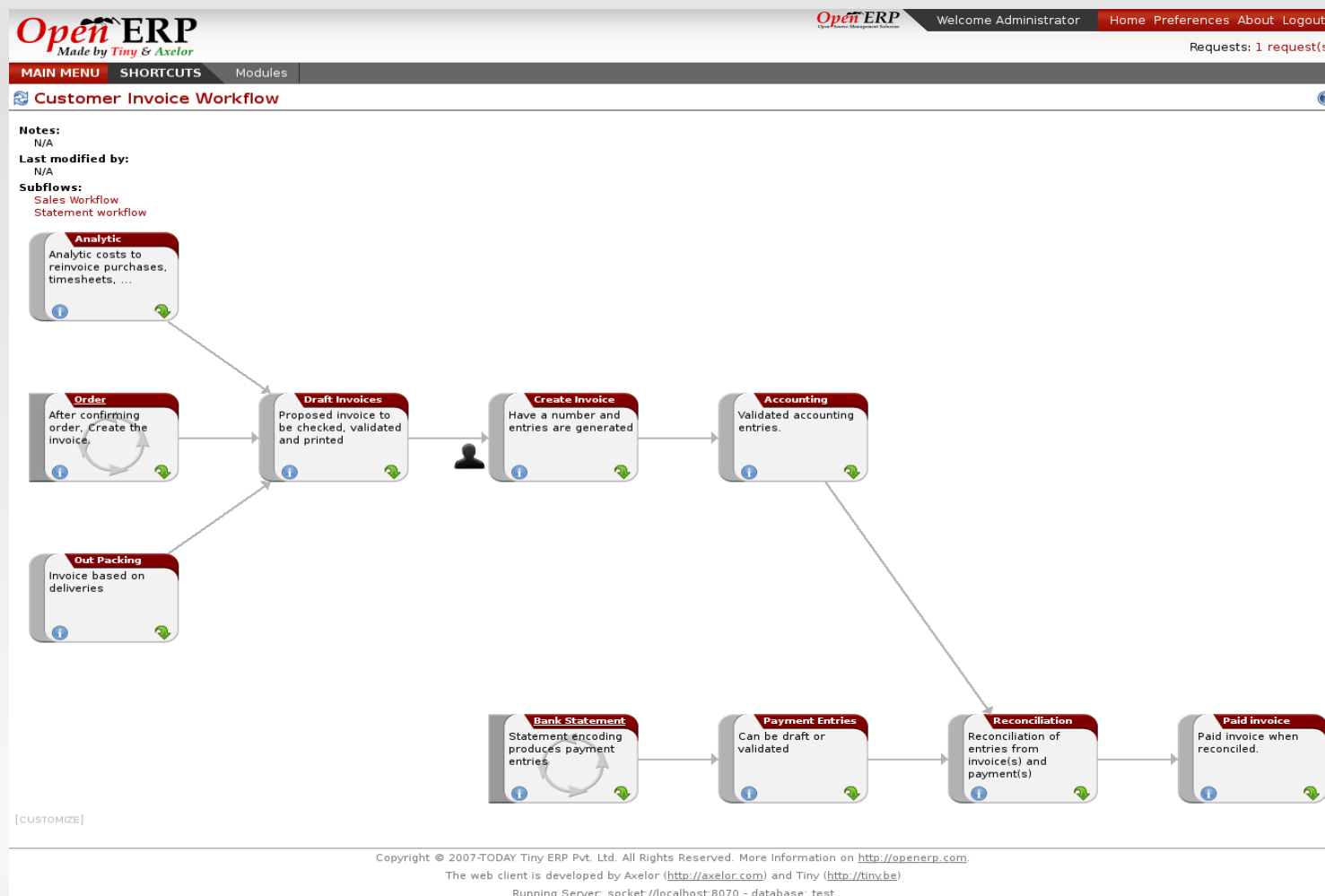




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OpenObject – Workflow

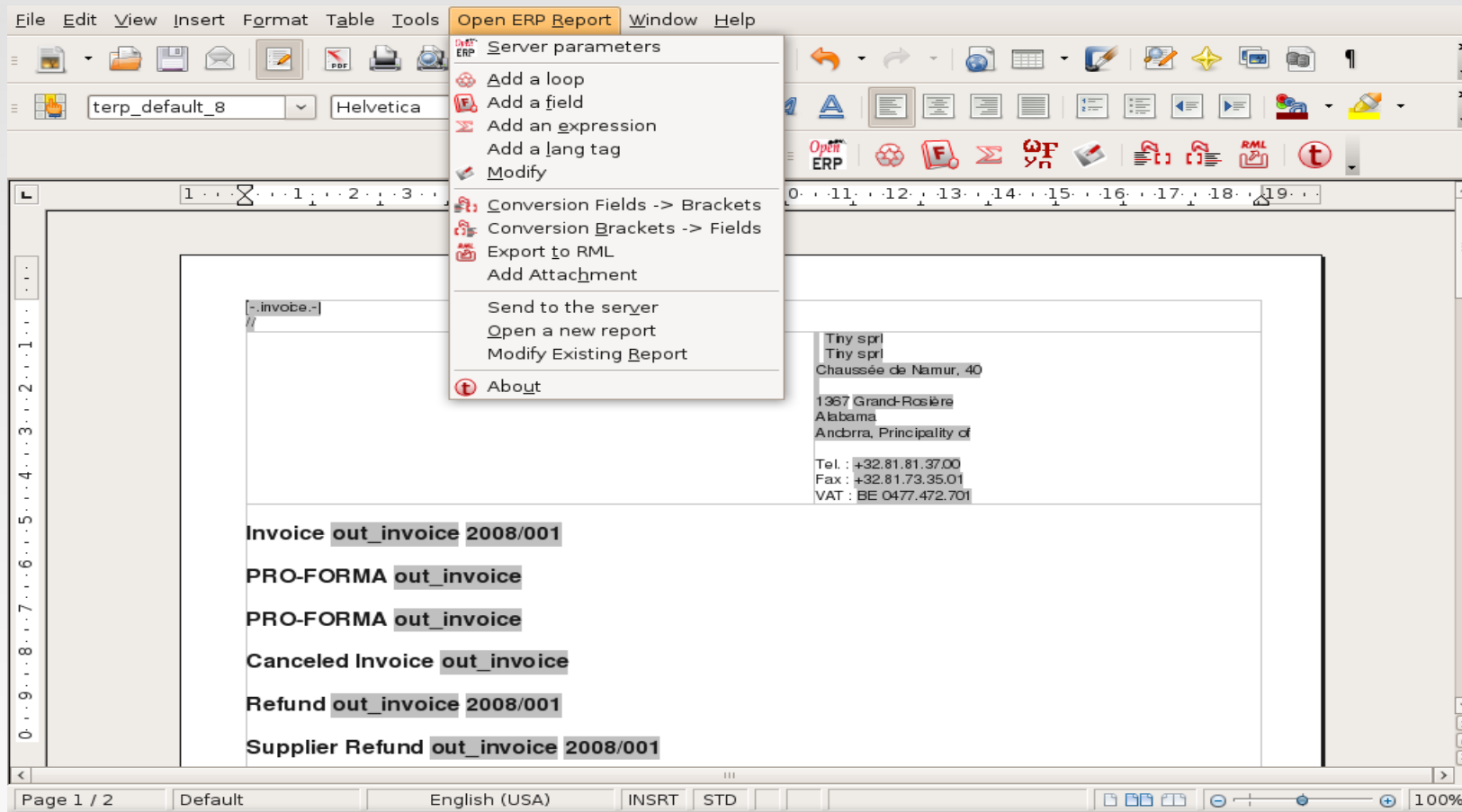




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OpenObject – Report Designer

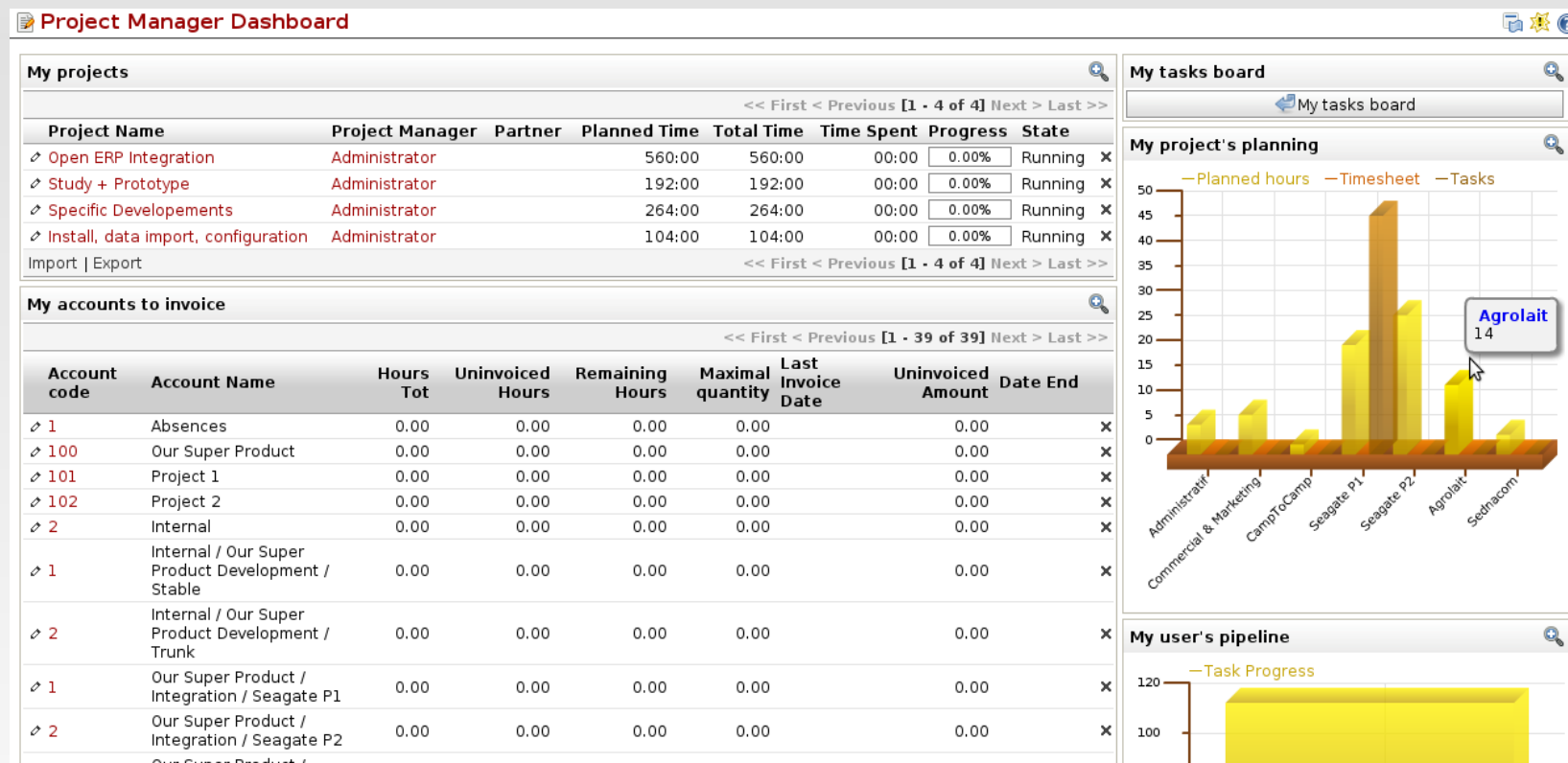




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OpenObject – Dashboards

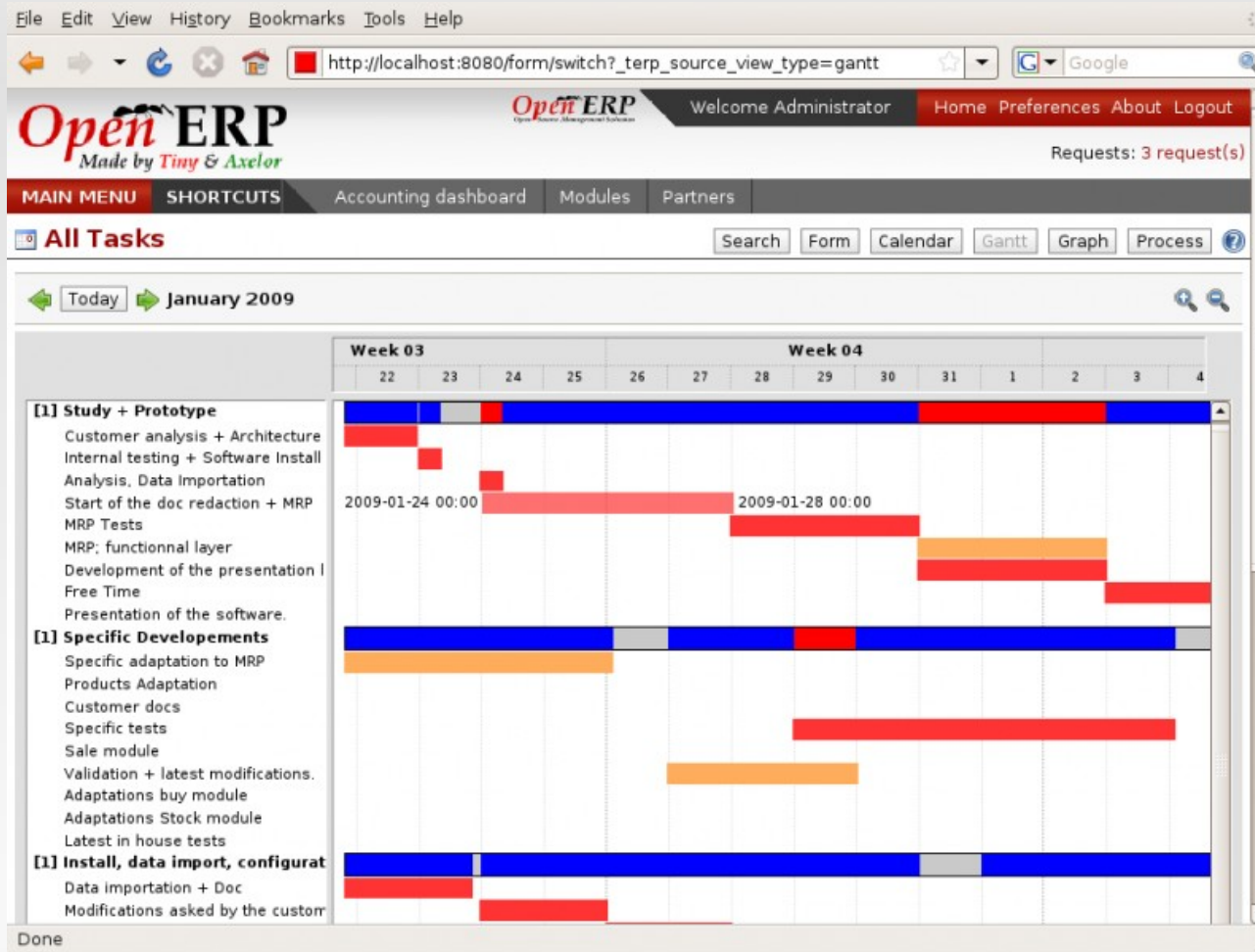




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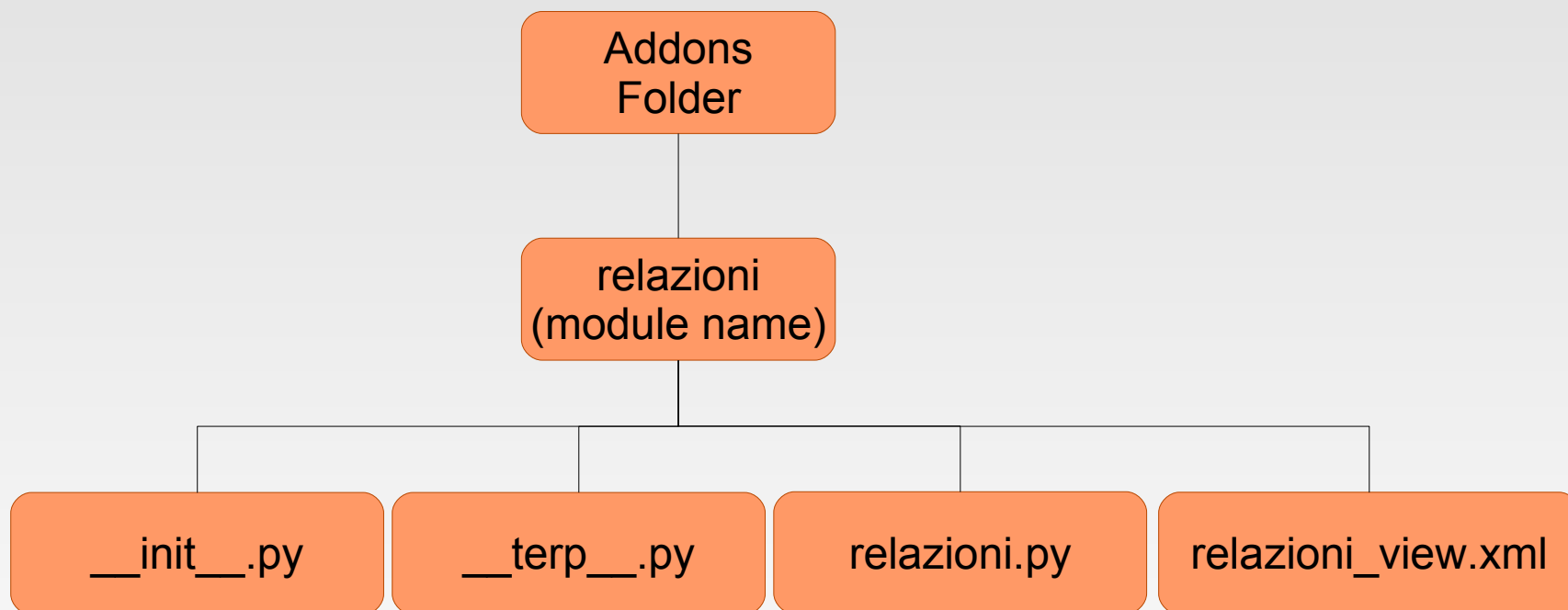
OpenObject – Widgets





OpenObject – Esempio pratico – Le relazioni

Struttura di un modulo





OpenObject – Esempio pratico – Le relazioni

...segue dal vivo....