

TO:

FROM: ARND.SPIERING@AS-INFORMATIK.NET

SUBJECT: OPENERP INSTALLATION UND DEMO KONFIGURATION

DATE: 17.12.2011

Inhalt

Dieses Dokument beschreibt die Installation von Open ERP in der Version 6.0 auf einem Windows Server.

Auf der OpenERP Seite (<http://www.openerp.com/>) gibt es unterschiedlichste Dokumentationen, allerdings nur für die ältere 5.0 Version. Die Installation weicht von den dort beschriebenen Schritten enorm ab.

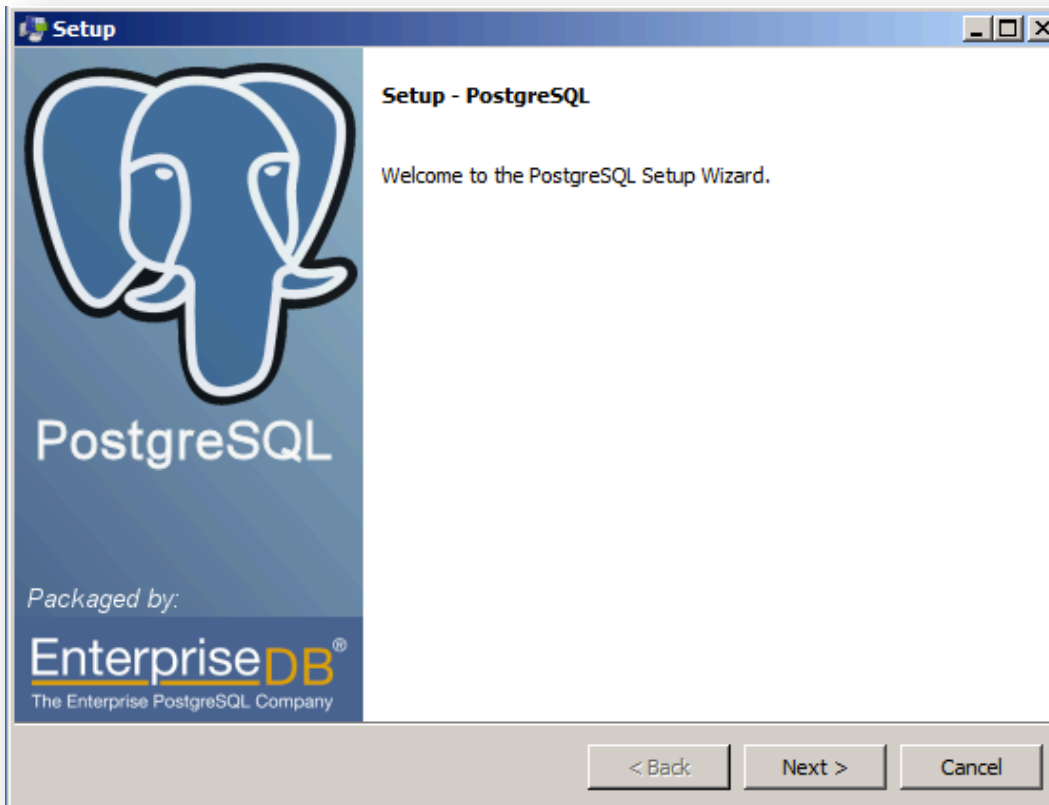
Daher wird hier dokumentiert, welche Komponenten benötigt werden und wie eine OpenERP Datenbank (mit Demo Daten) aufgesetzt werden kann.

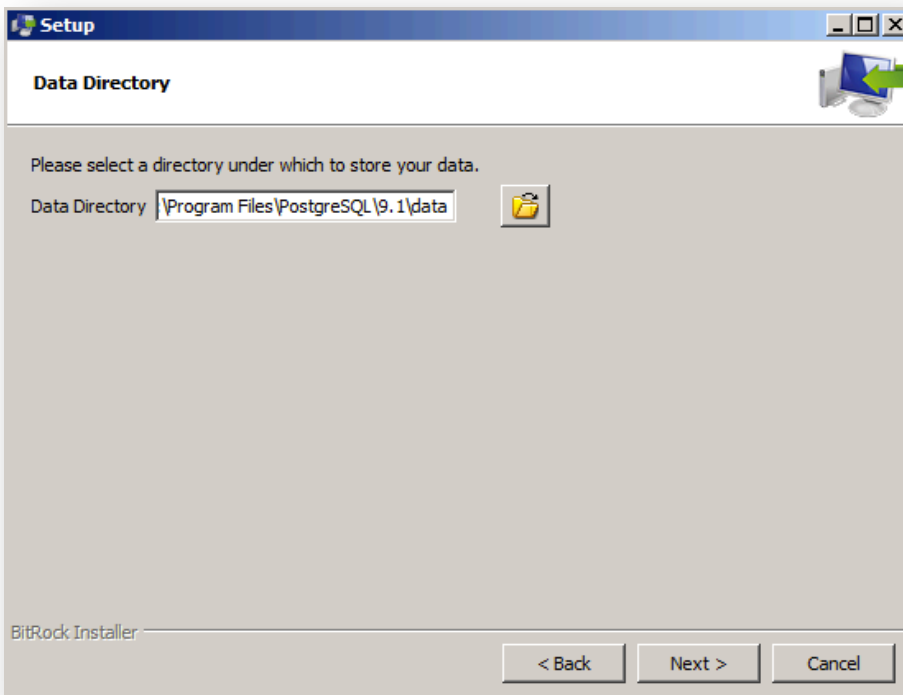
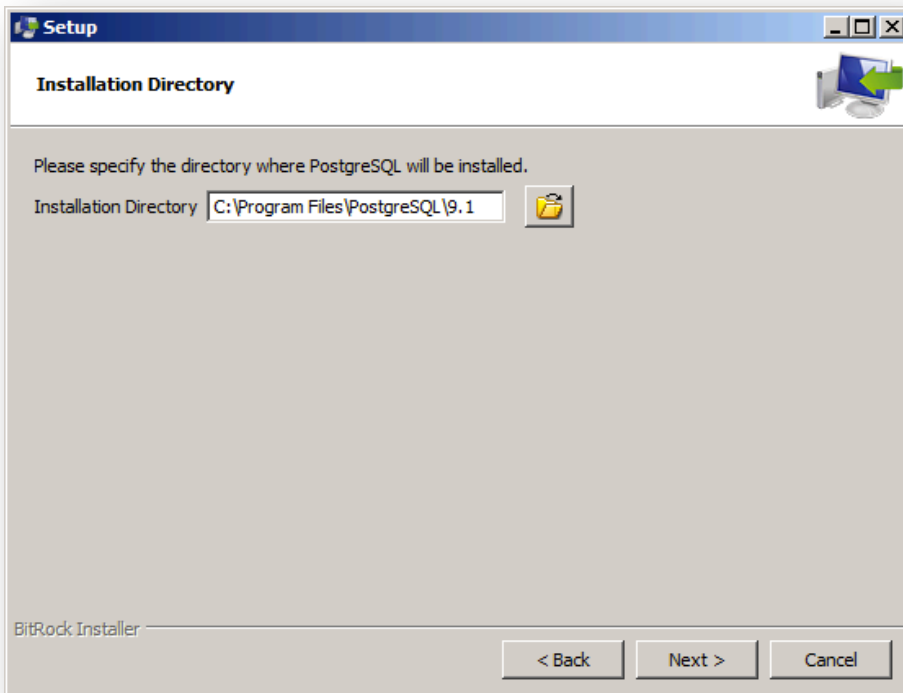
Hier eine Übersicht der Inhalte:

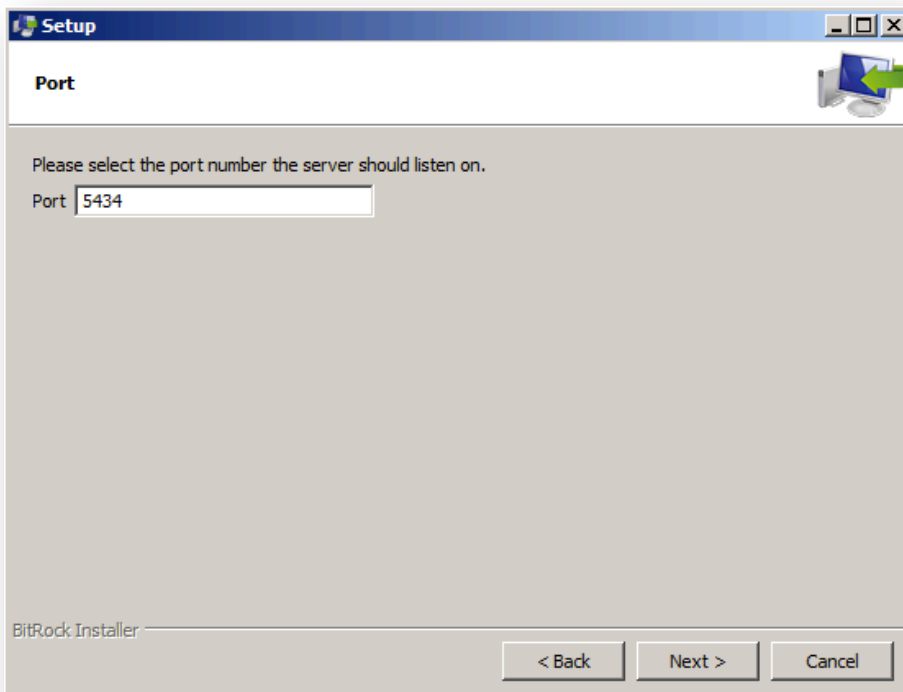
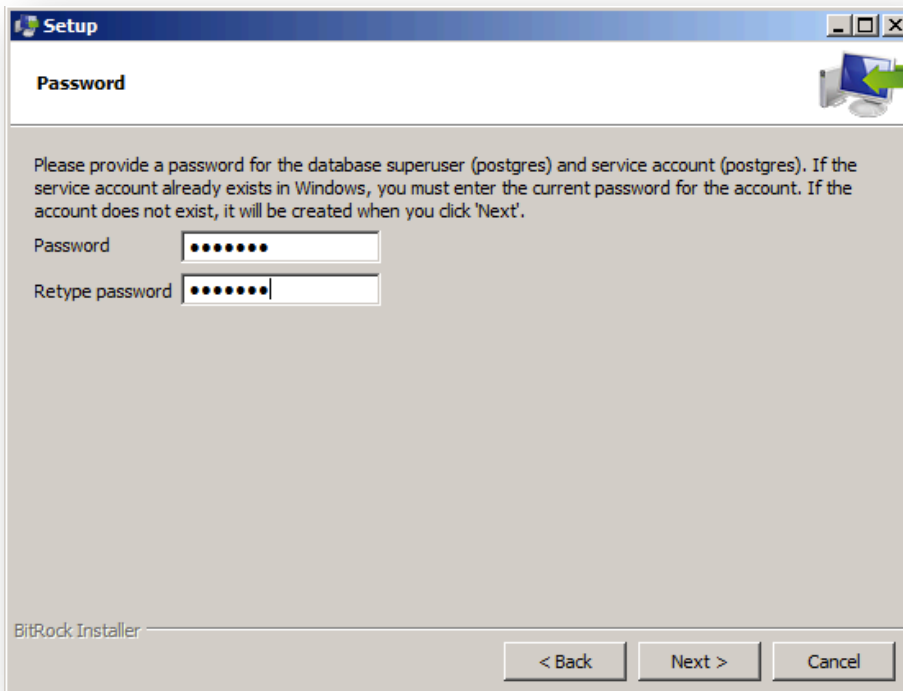
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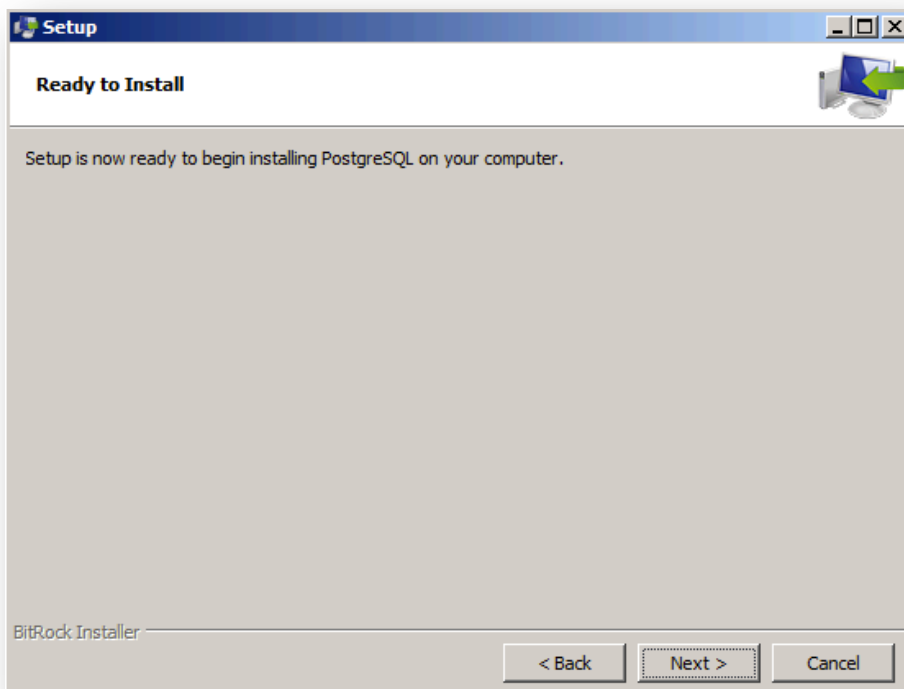
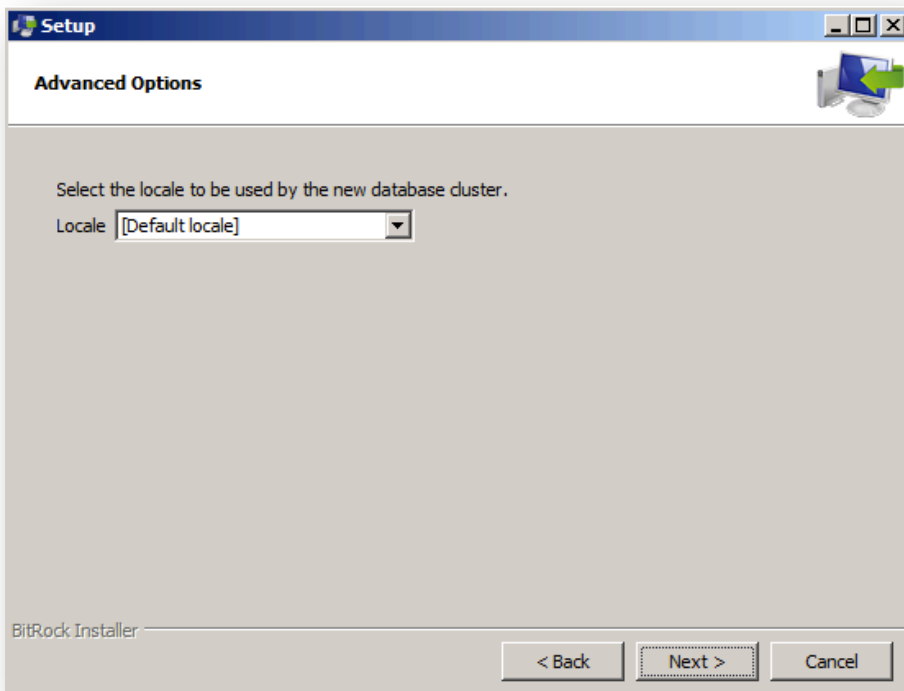
Installation PostgreSQL

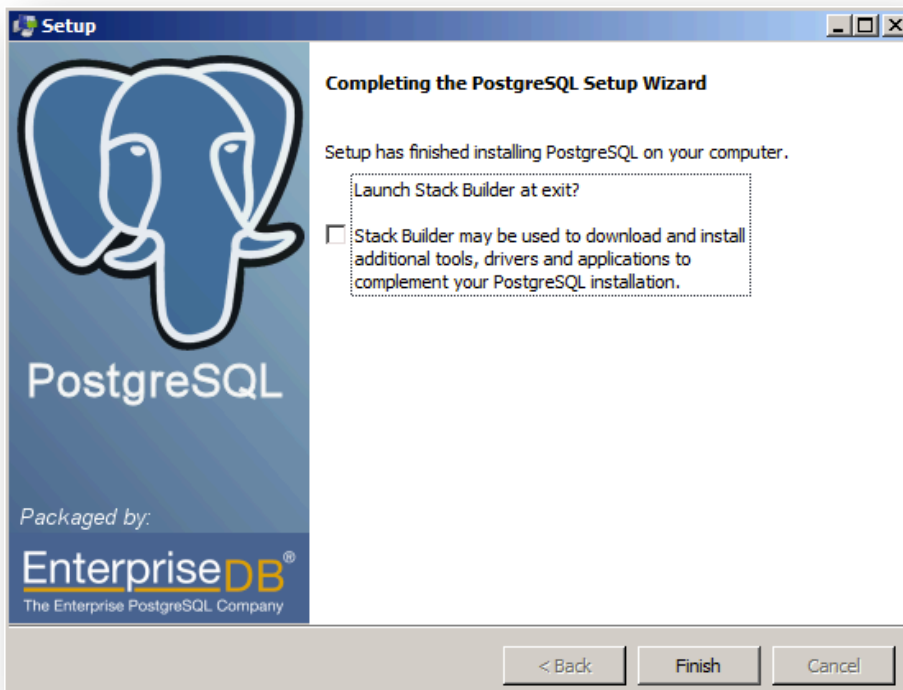
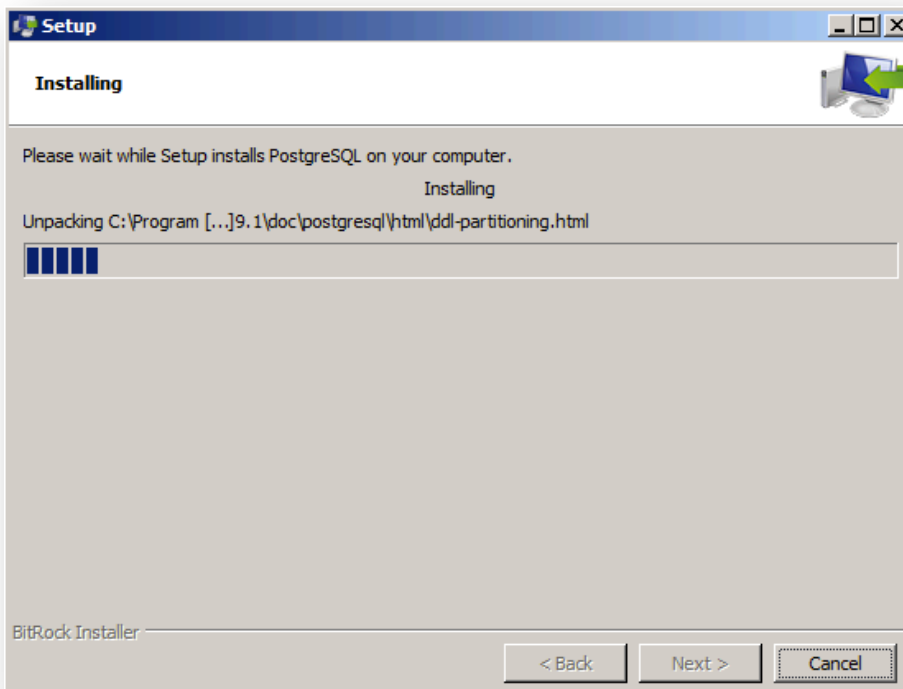
Zunächst wird eine PostgreSQL Datenbank installiert.







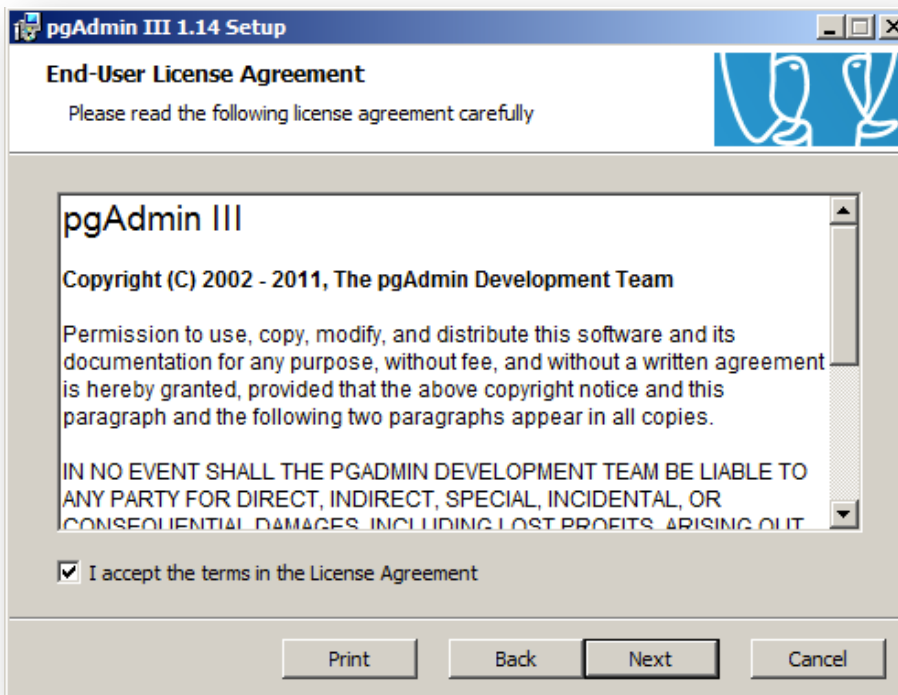
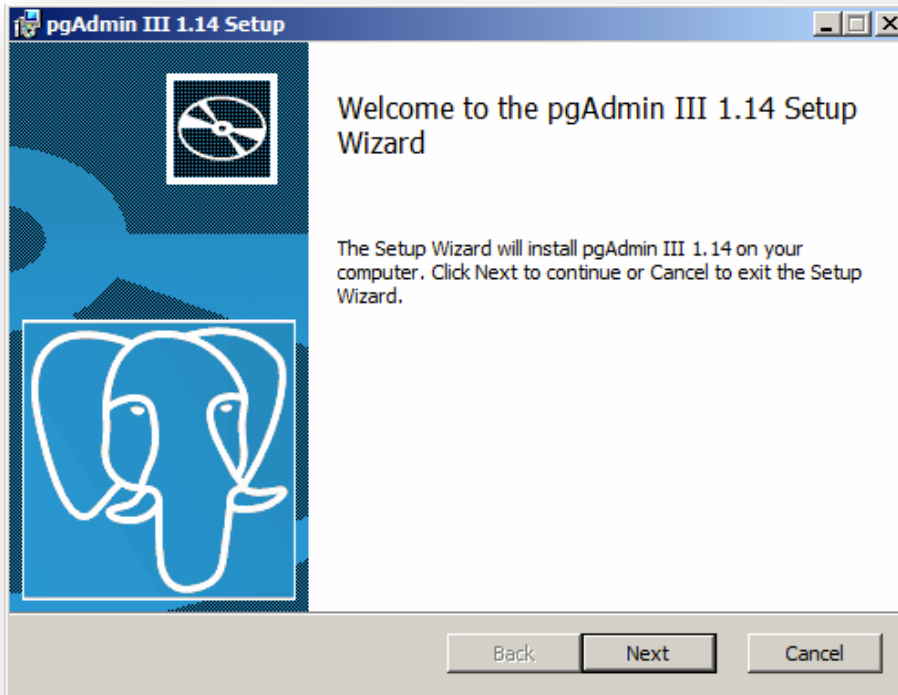


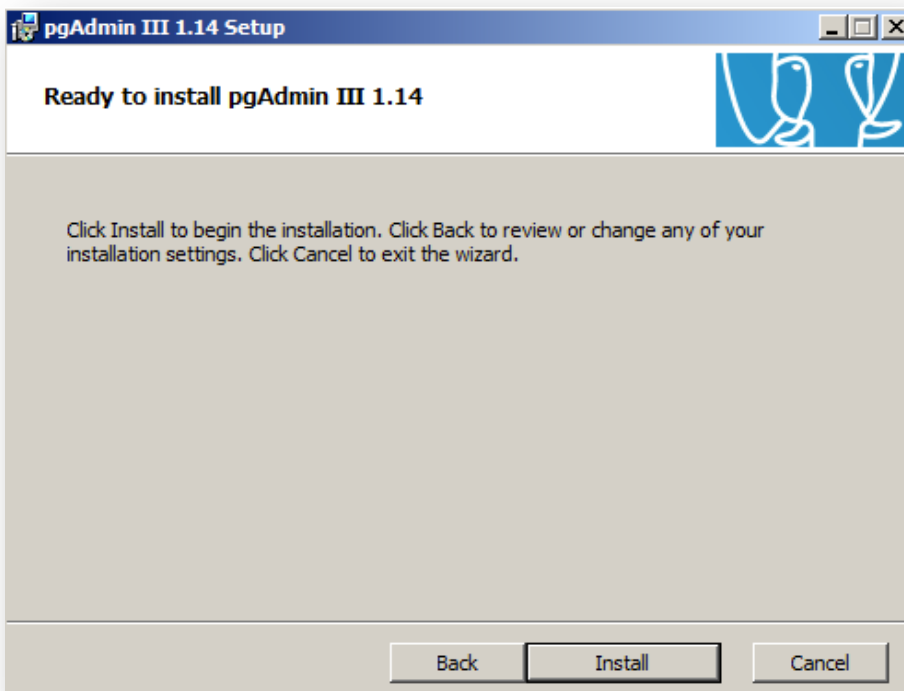
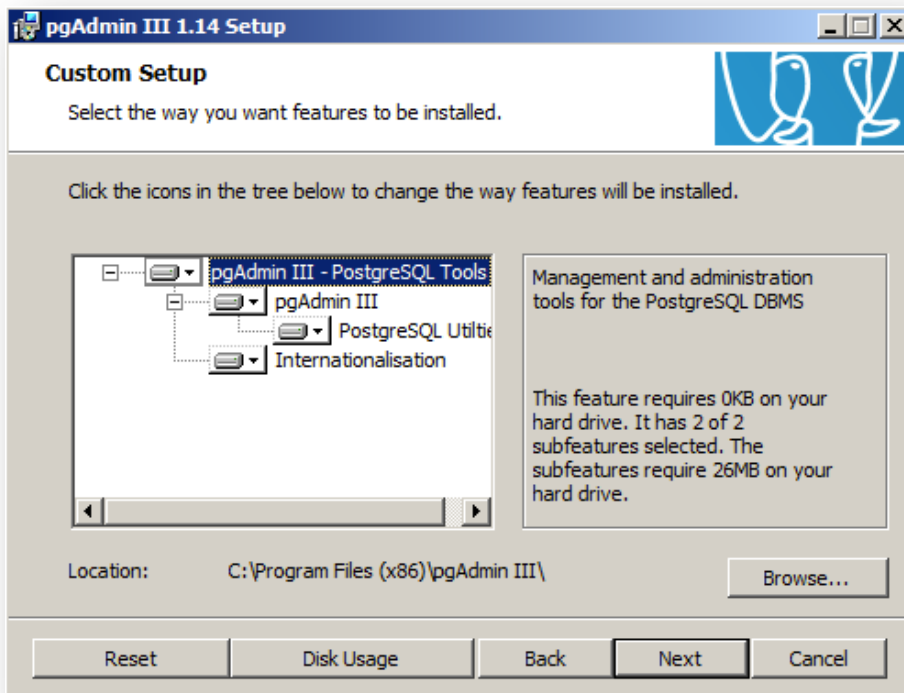


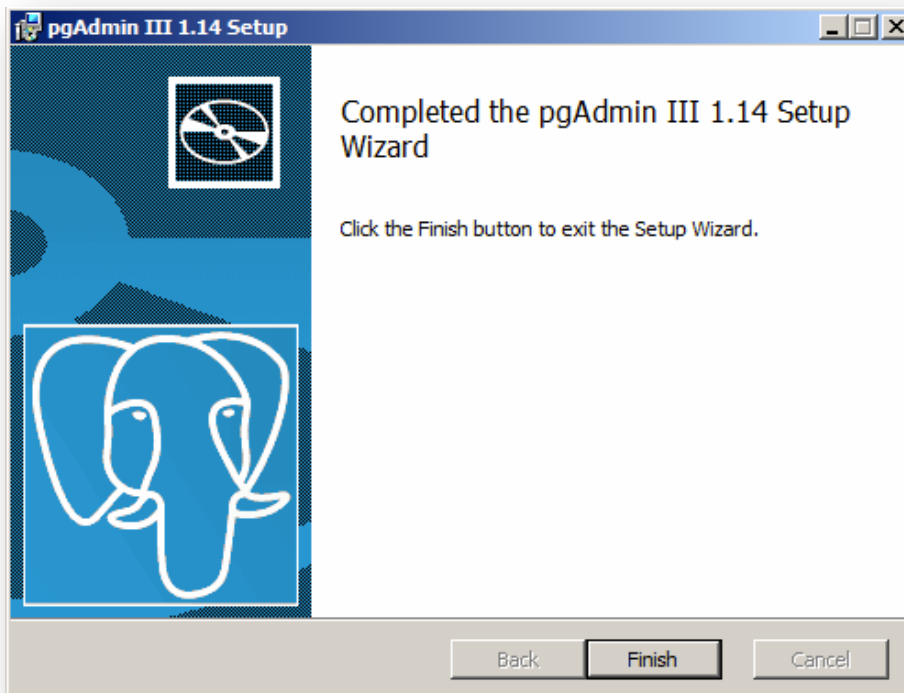
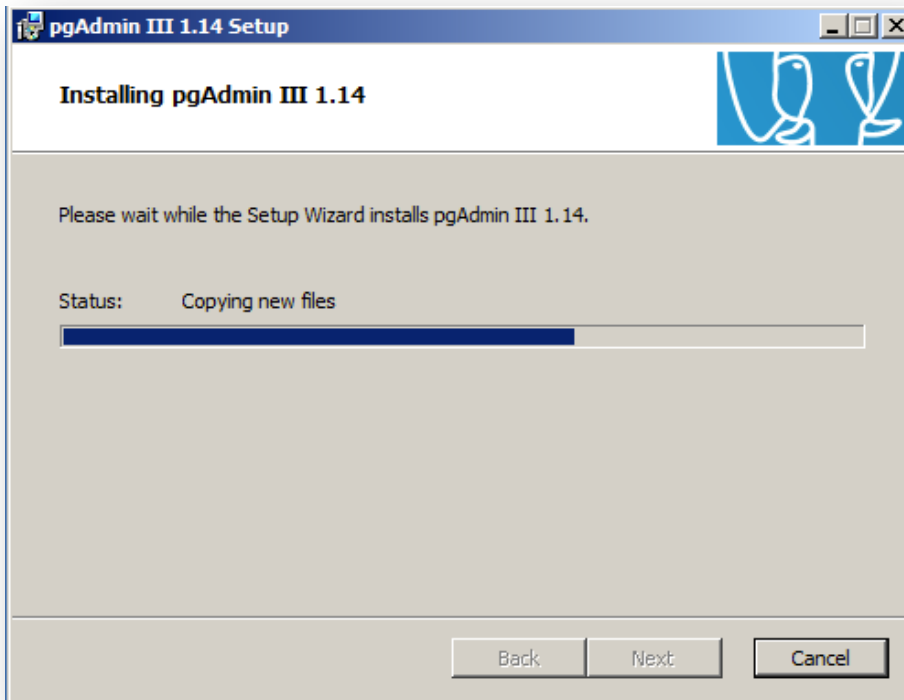
Installation pgAdmin (Windows)

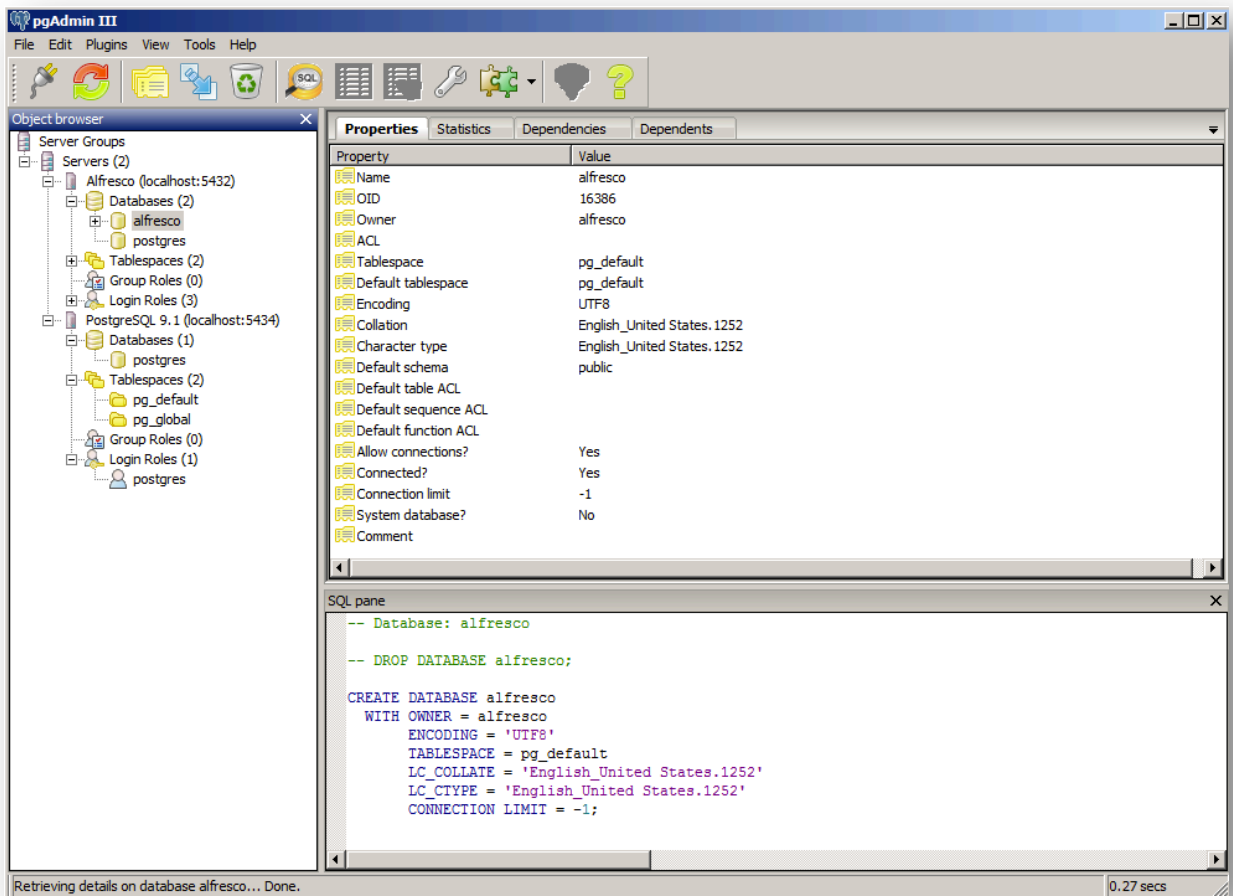
Anschließend wird ein PostgesSQL Client installiert.

<http://www.pgadmin.org/>





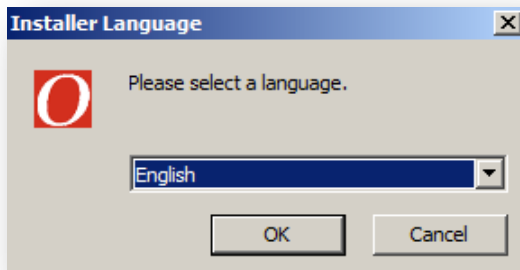


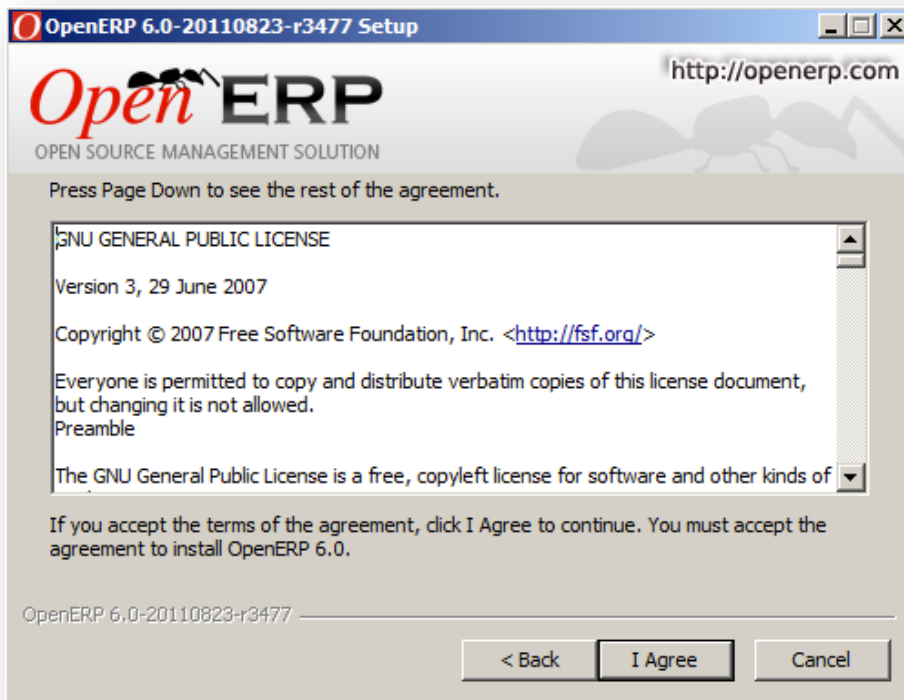


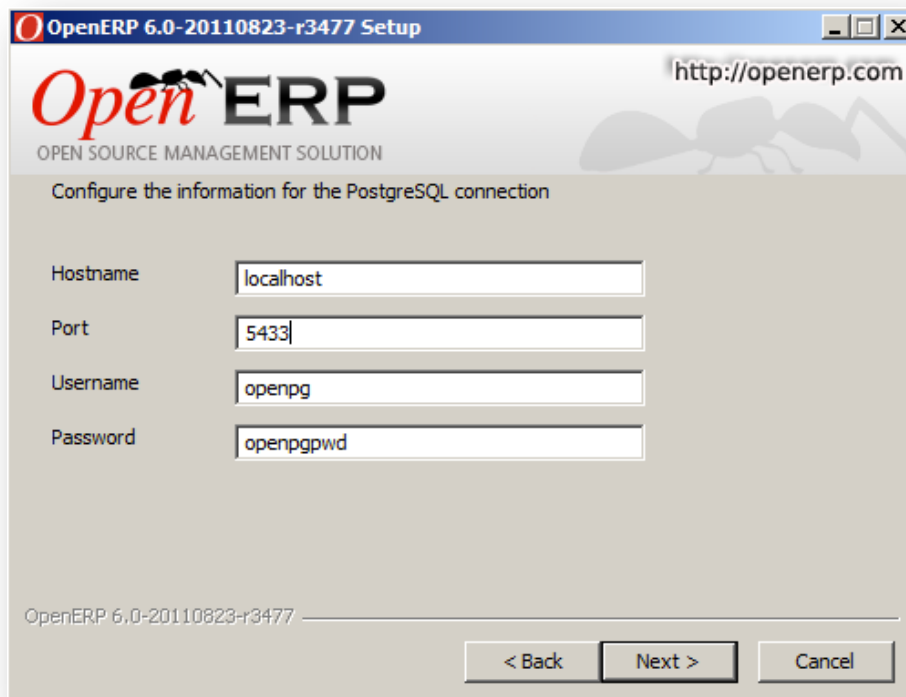
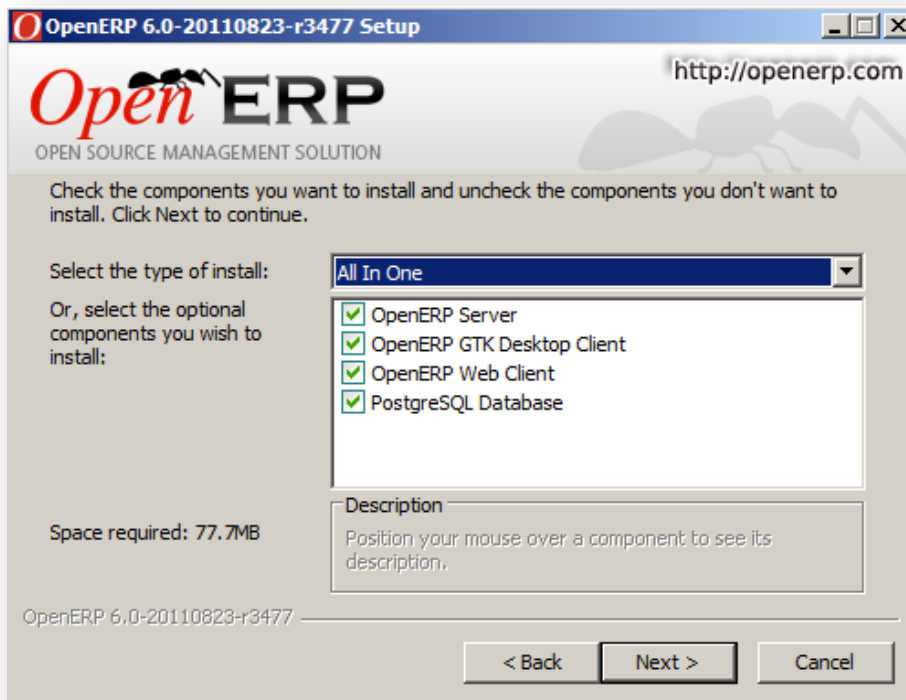
Diese Abbildung zeigt ein Verbind zu 2 Servern. PostgreSQL 9.1 ist die neu installierte Instanz.

Installation OpenERP

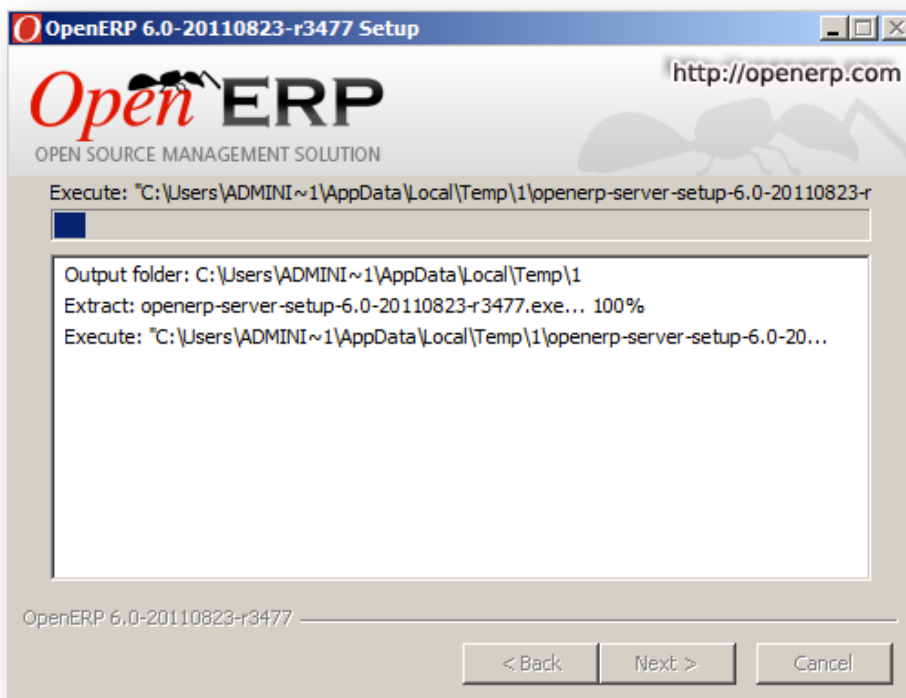
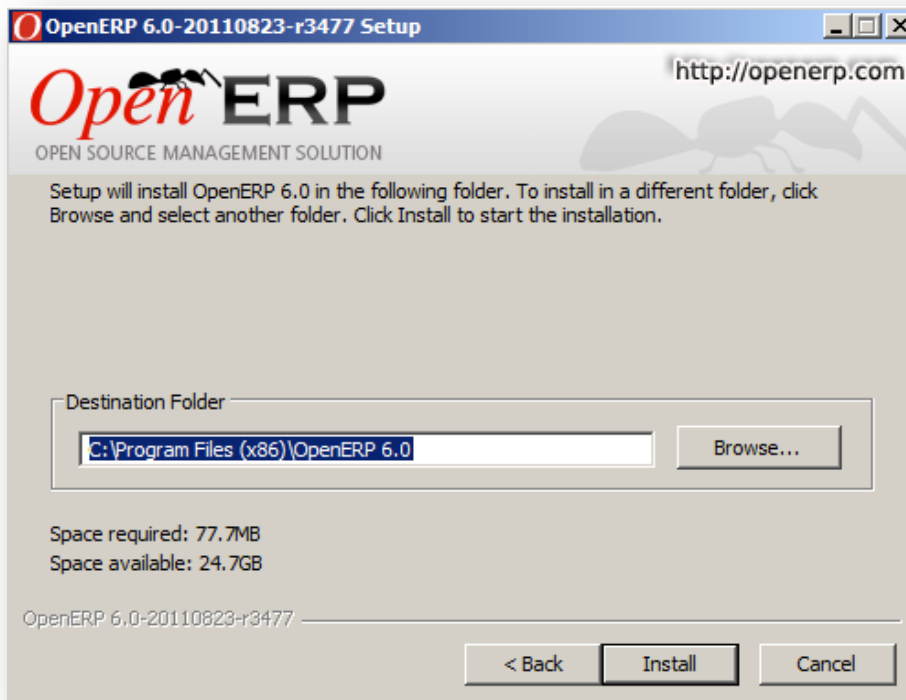
OpenERP bietet bei den Downloads unterschiedliche Varianten an. Hier wird die „All in One“ Variante genutzt.

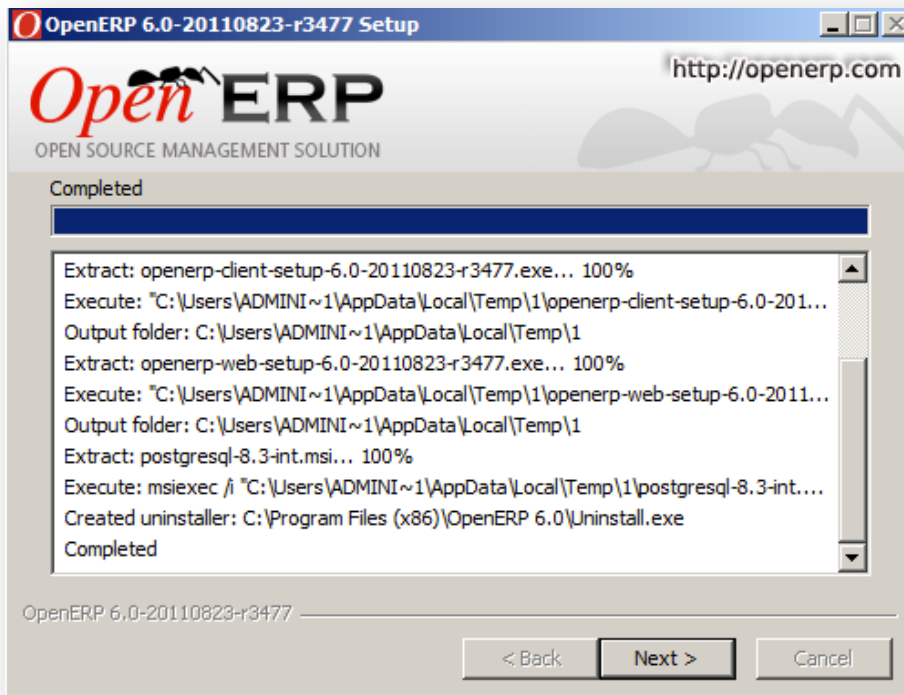






HINWEIS: Diese Parameter müssen später in der Datei openerp-server.conf auf die entsprechenden Parameter der PostgreSQL Datenbank angepasst werden!





	OpenERP Server 6.0	OpenERP S...	Started	Automatic	Local System
	OpenERP Web 6.0	OpenERP ...	Started	Automatic	Local System

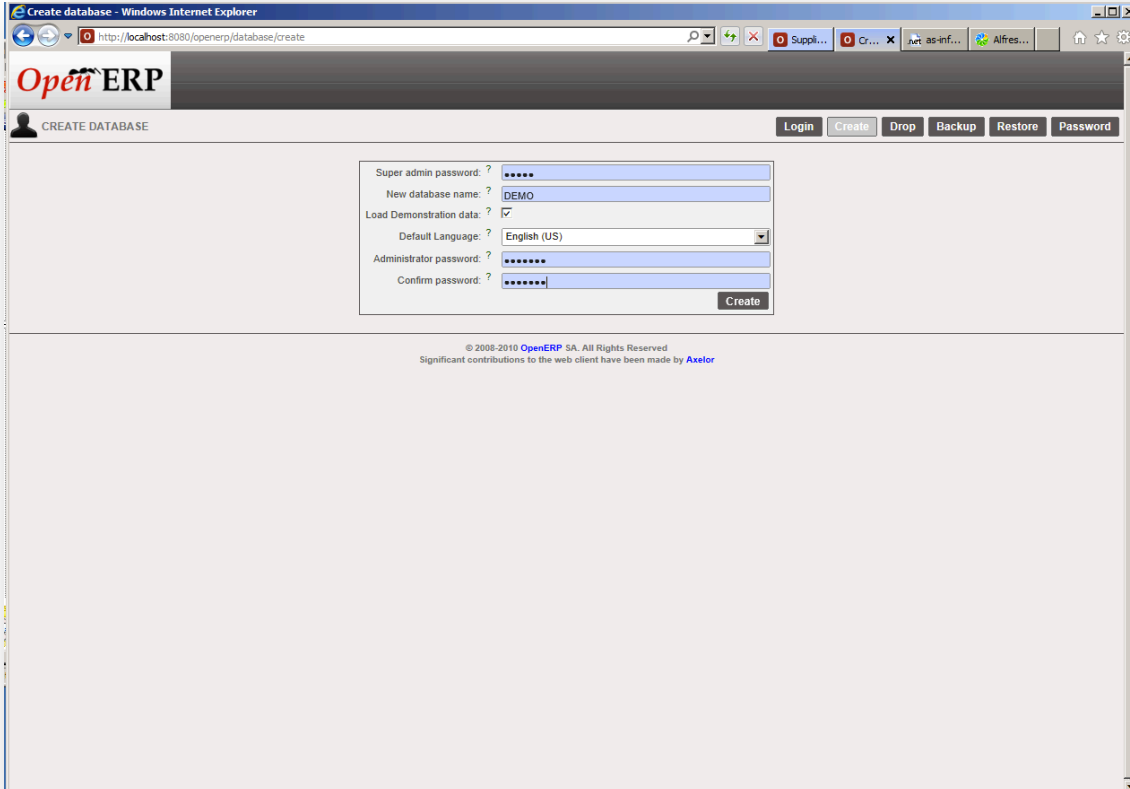
2 neue Windows Dienste sind installiert.



Aufbau der Demo Datenbank

Der Aufbau der Datenbank ist über den OpenERP Client oder über das Web Interface möglich. Hier wird das Web Interface eingesetzt.

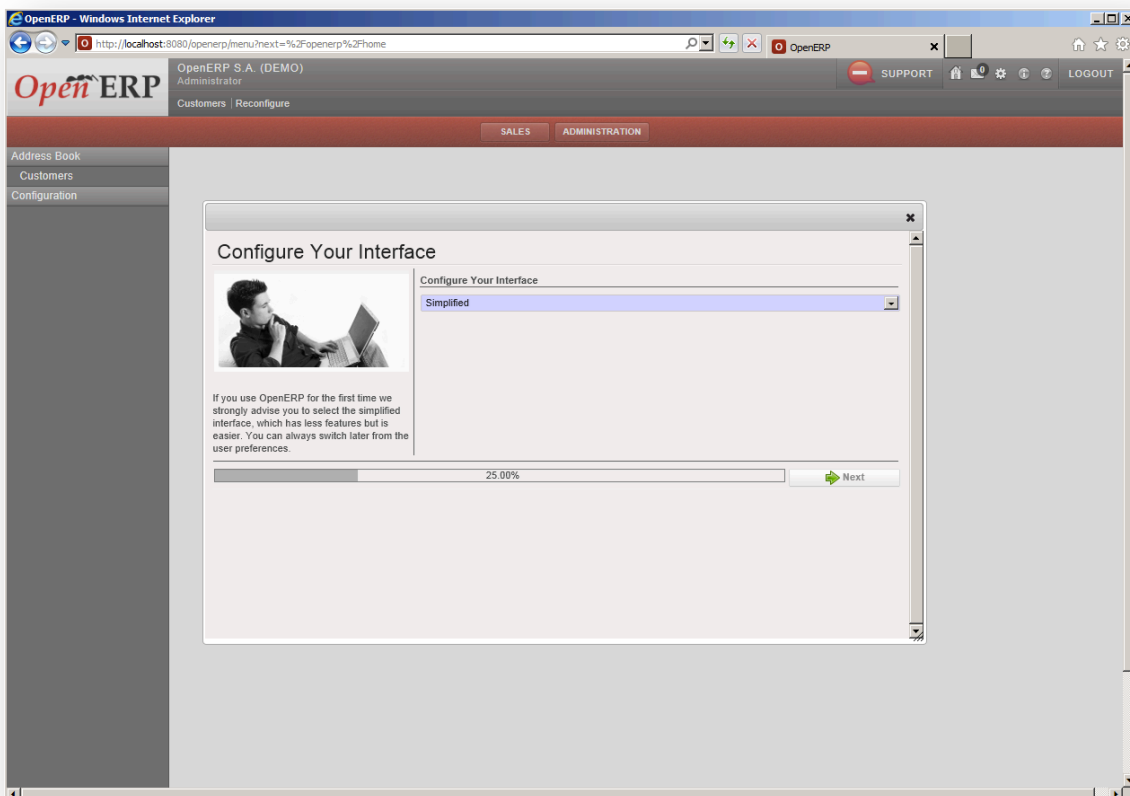
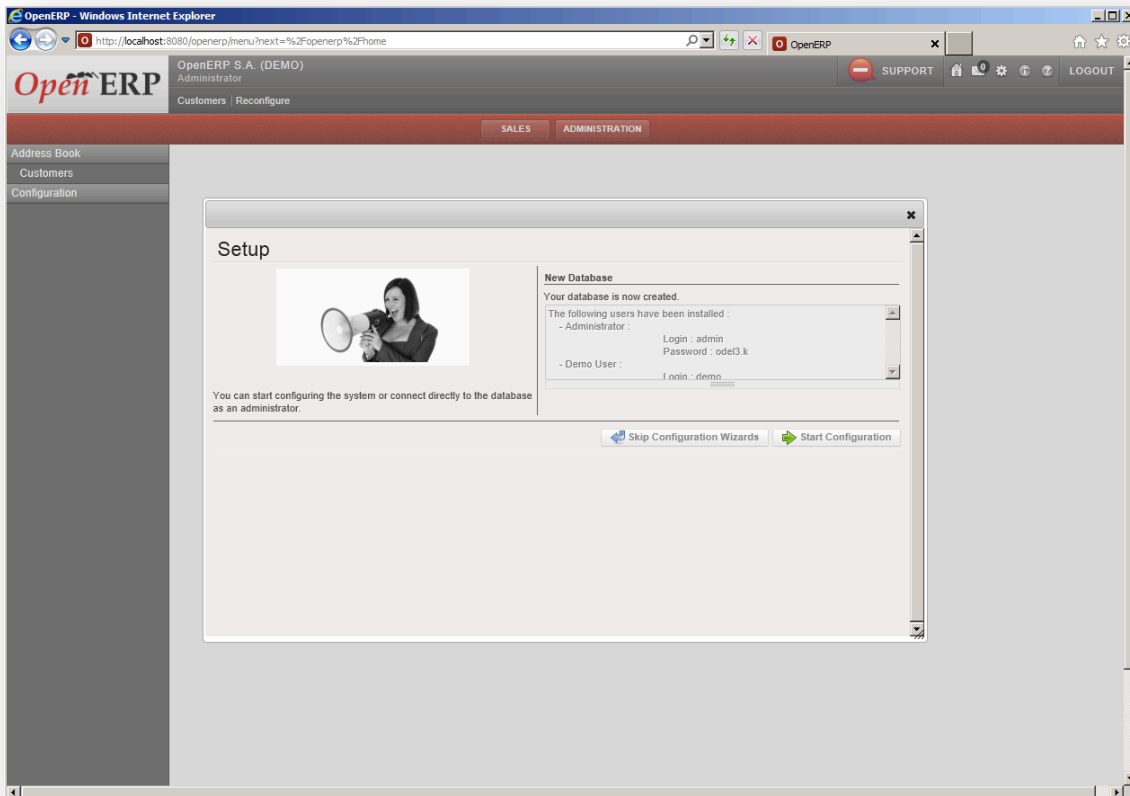
Auf der Login Seite wird in den Bereich Database gewechselt.

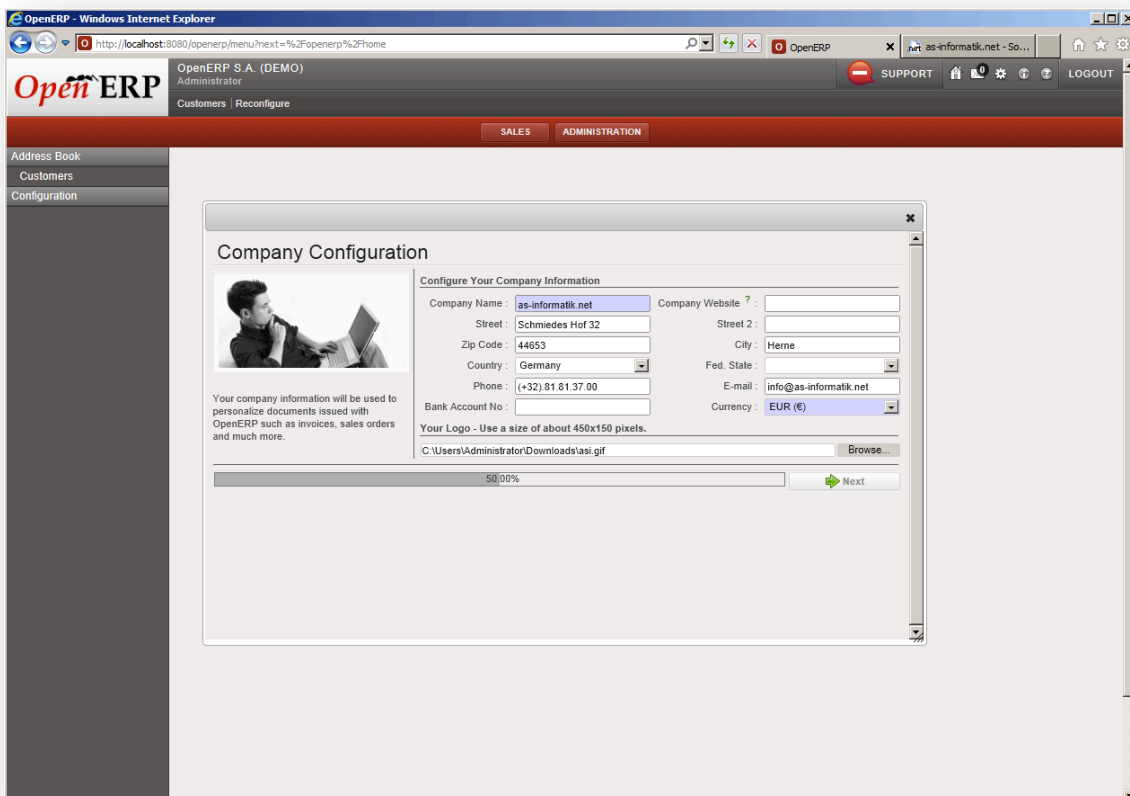
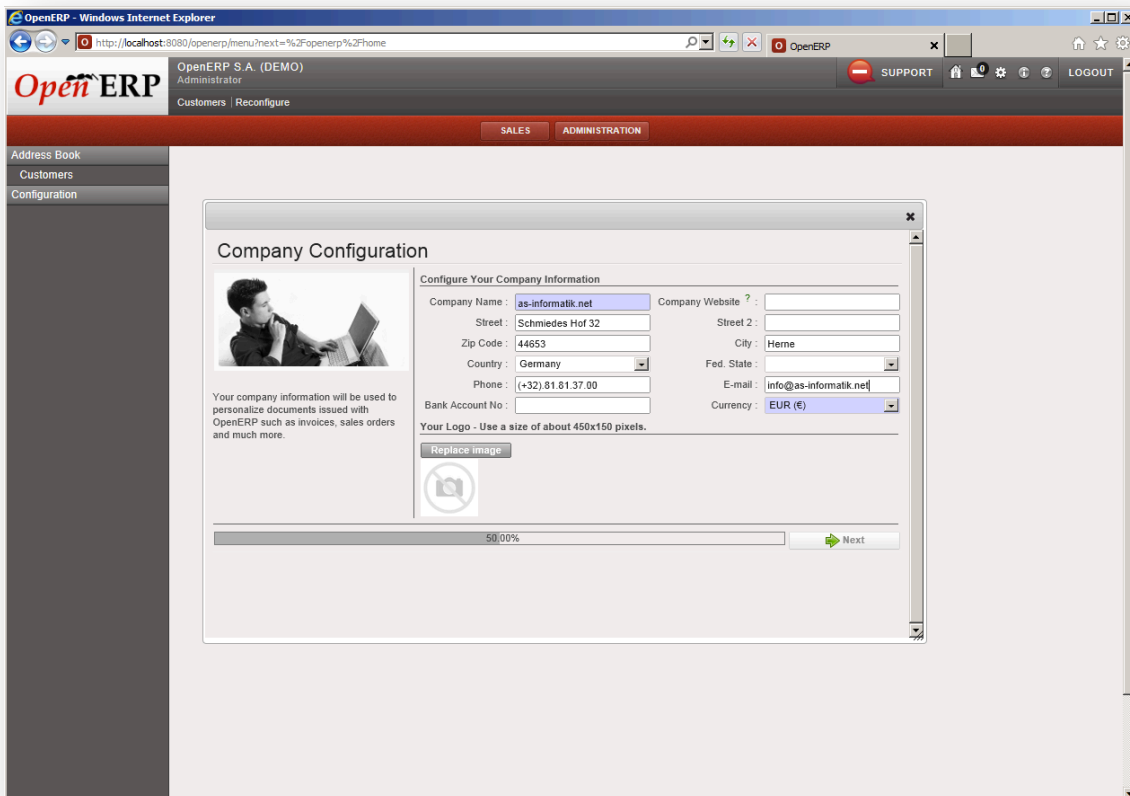


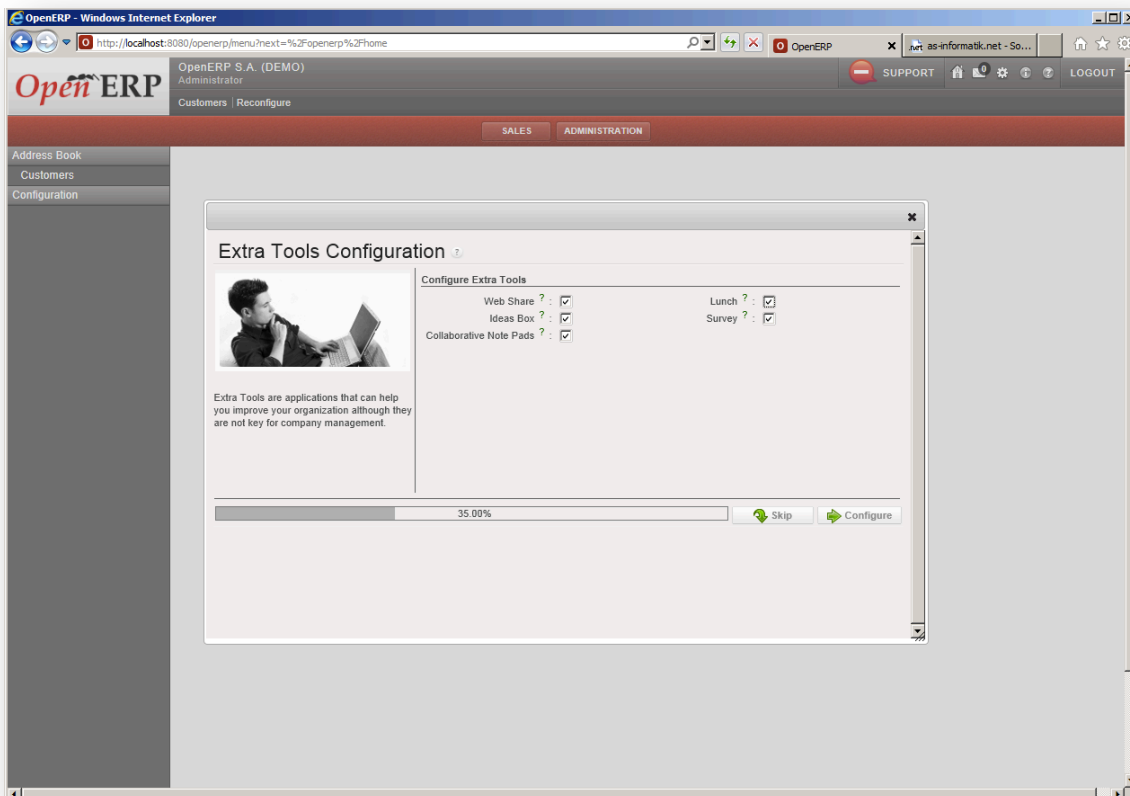
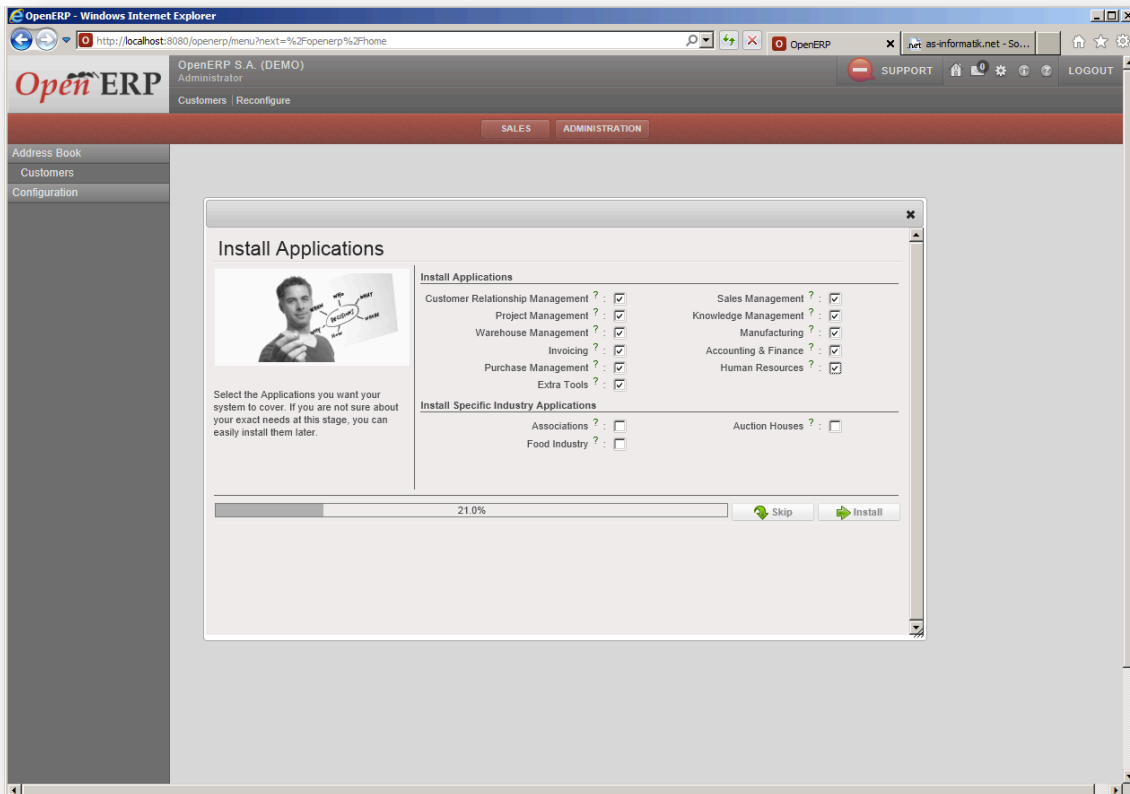
The screenshot shows a web browser window titled "Create database - Windows Internet Explorer" with the URL "http://localhost:8080/openerp/database/create". The page features the OpenERP logo and a navigation bar with buttons for "Login", "Create", "Drop", "Backup", "Restore", and "Password". The main content area contains a form with the following fields:

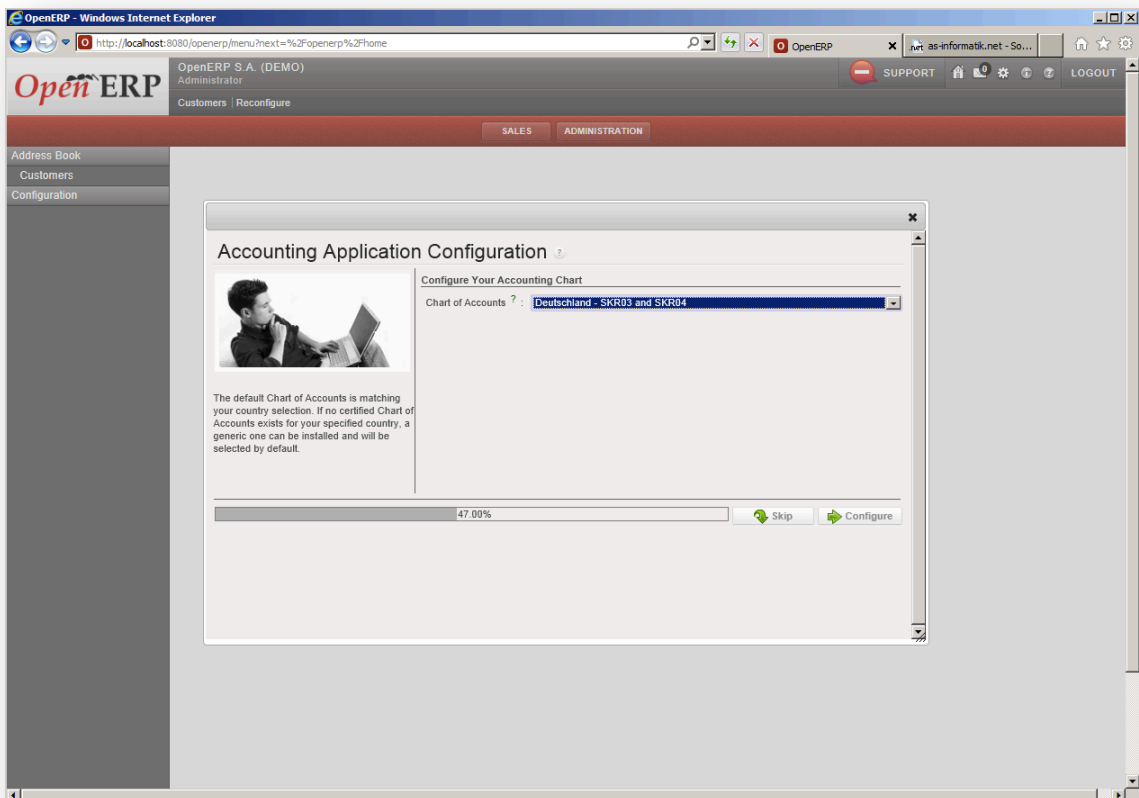
- Super admin password: ? [password field]
- New database name: ? DEMO [text field]
- Load Demonstration data: ? [checkbox]
- Default Language: ? English (US) [dropdown menu]
- Administrator password: ? [password field]
- Confirm password: ? [password field]

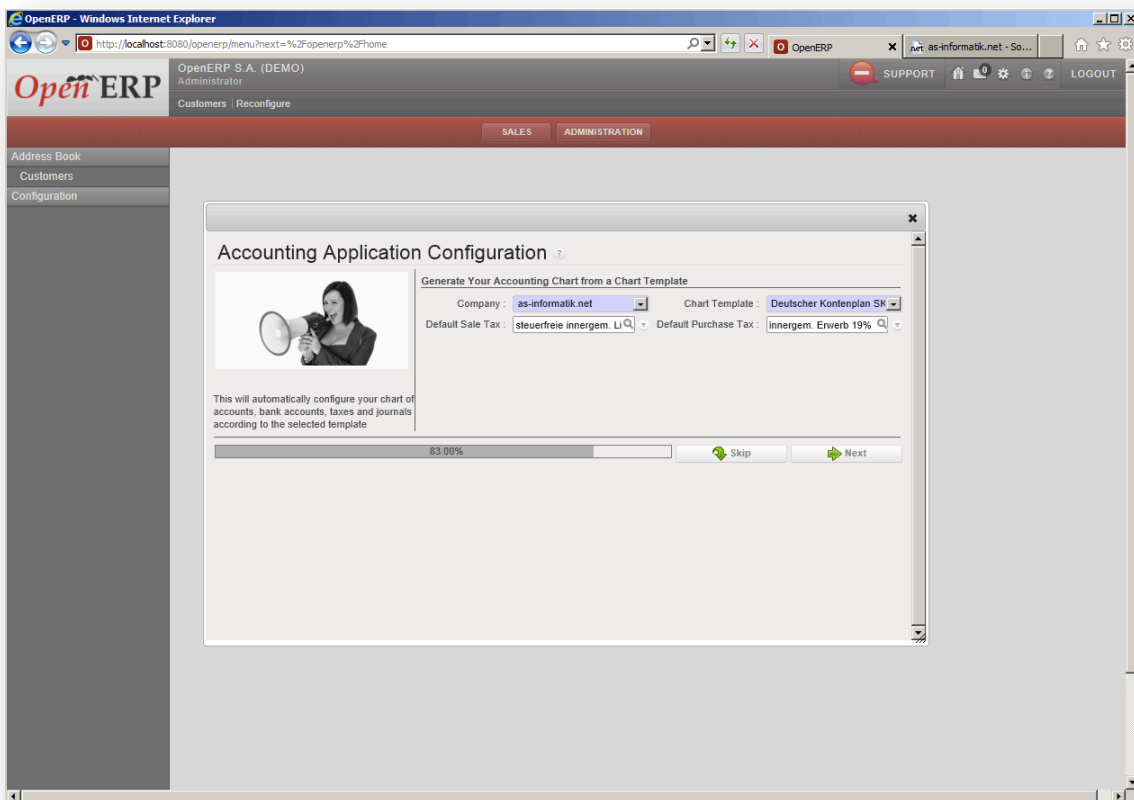
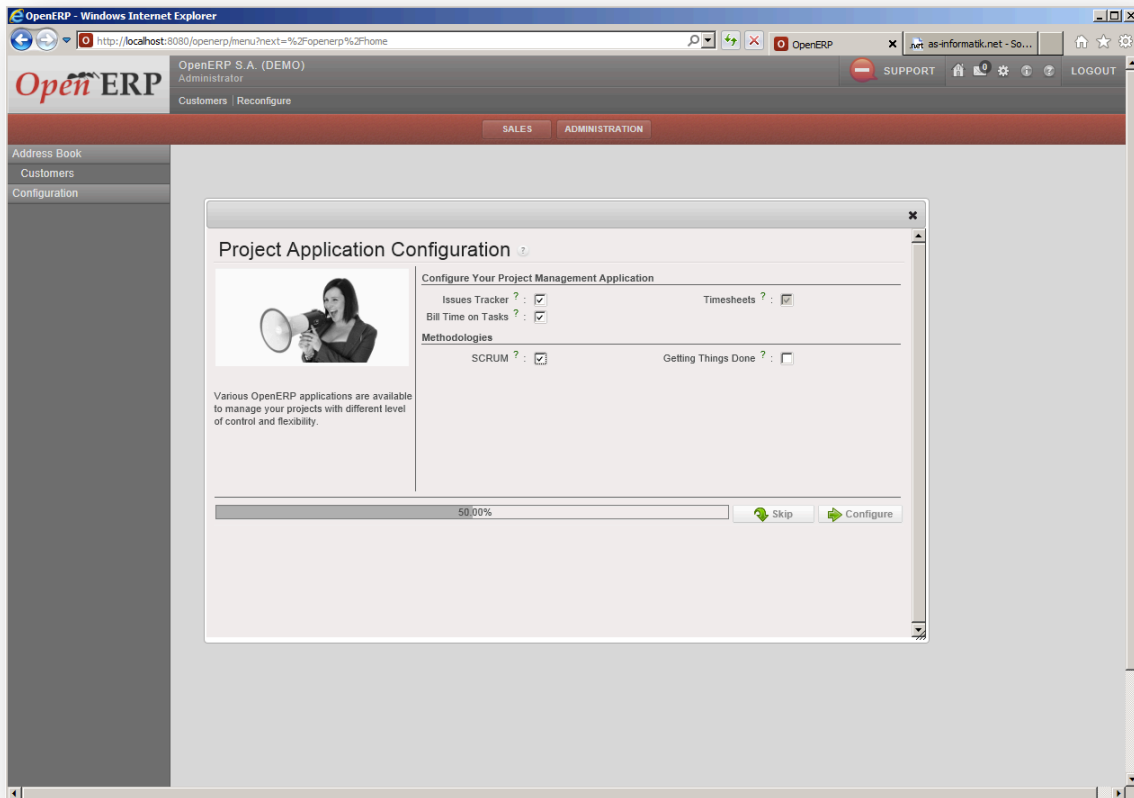
A "Create" button is located at the bottom right of the form. At the bottom of the page, there is a copyright notice: "© 2009-2010 OpenERP SA. All Rights Reserved. Significant contributions to the web client have been made by Axelor".

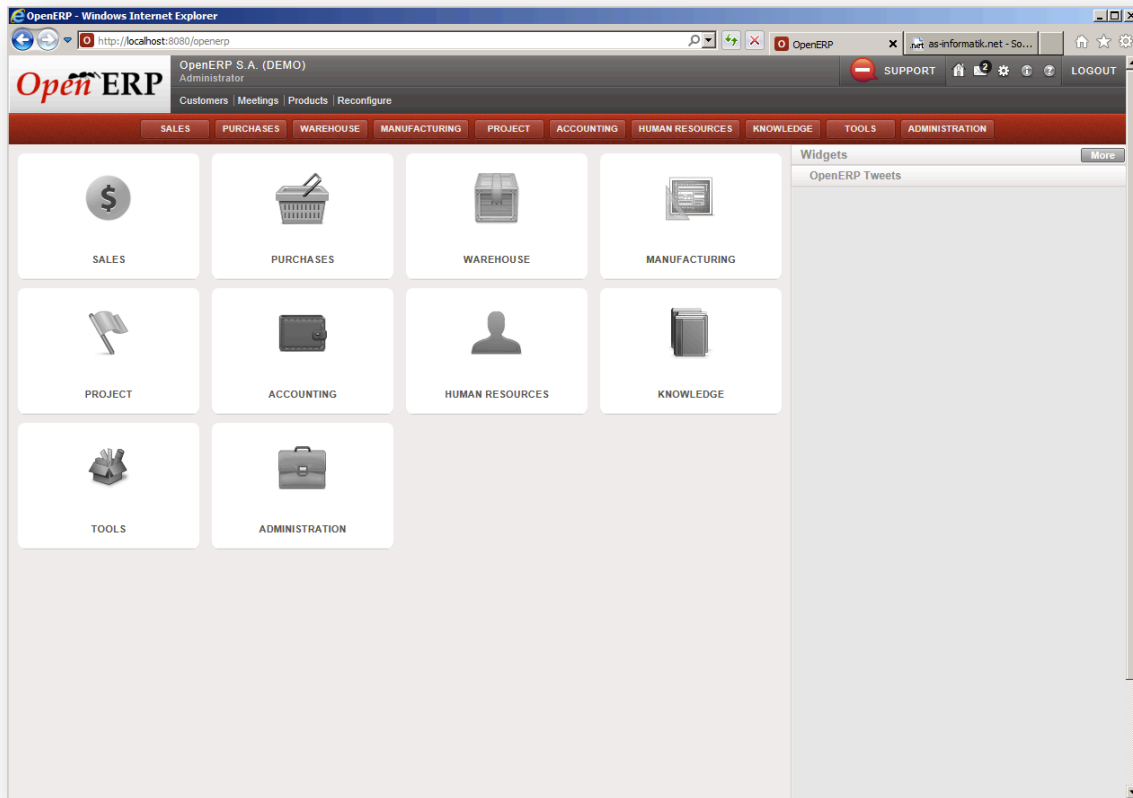




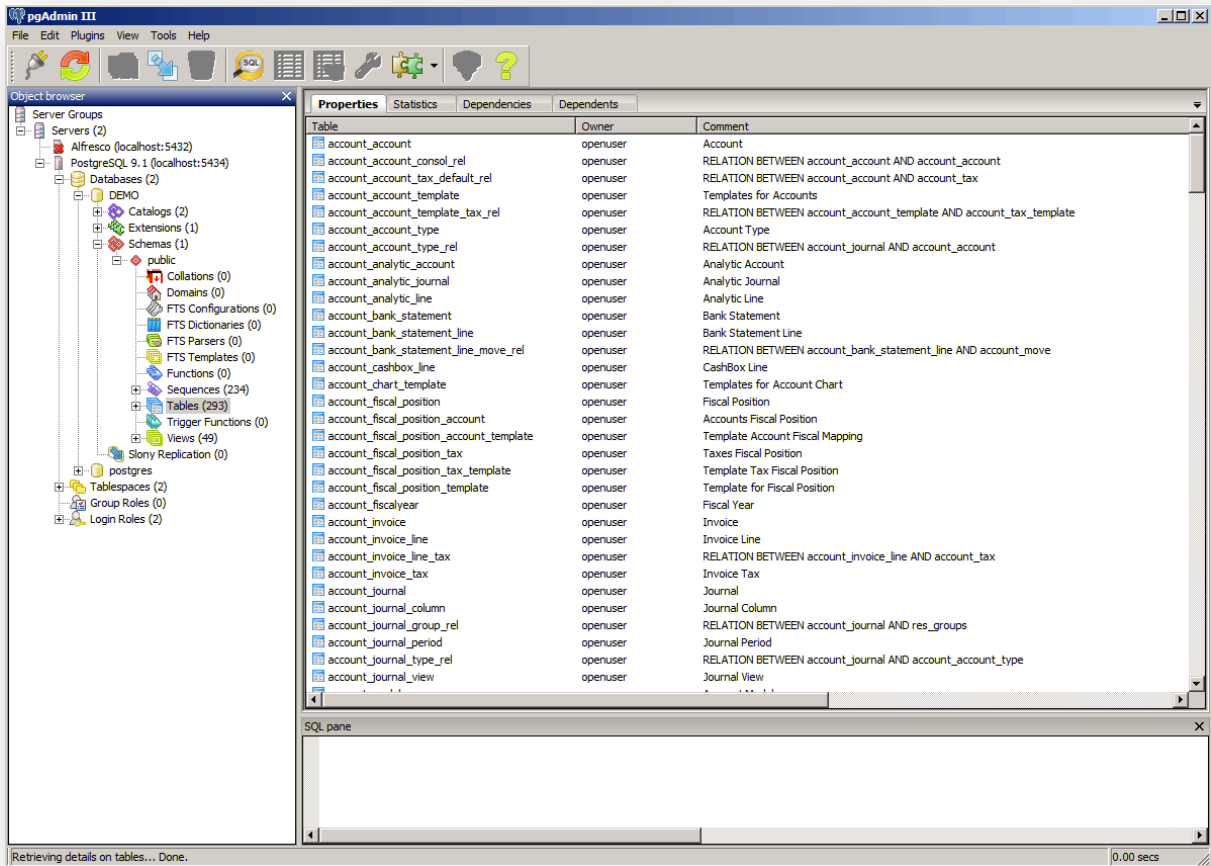






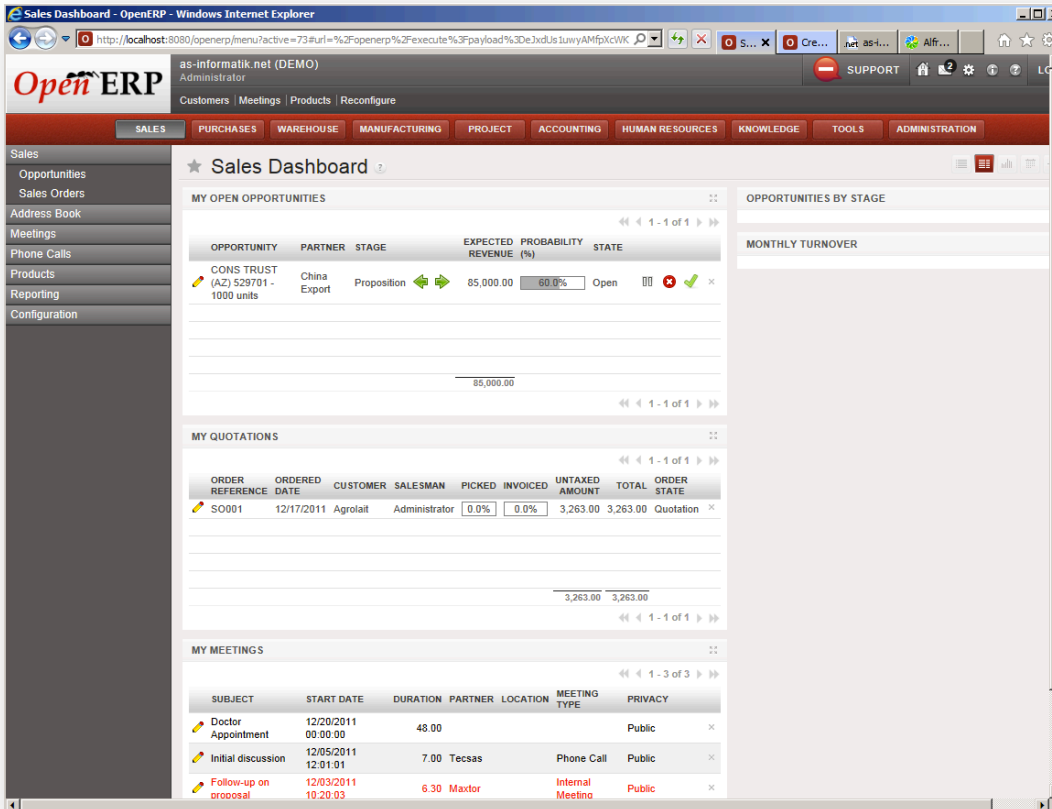


Die Demo Datenbank mit den entsprechenden Objekten ist nun fertig eingerichtet.



OpenERP Web Interface

Hier sind einige Screenshots der Anwendung zu finden, die das Web Interface nutzt.



The screenshot displays the OpenERP Sales Dashboard. The interface includes a navigation menu on the left, a top navigation bar with modules (SALES, PURCHASES, WAREHOUSE, MANUFACTURING, PROJECT, ACCOUNTING, HUMAN RESOURCES, KNOWLEDGE, TOOLS, ADMINISTRATION), and a main content area with three sections:

- MY OPEN OPPORTUNITIES:** A table showing one opportunity:

OPPORTUNITY	PARTNER	STAGE	EXPECTED REVENUE	PROBABILITY (%)	STATE
CONS TRUST (AZ) 529701 - 1000 units	China Export	Proposition	85,000.00	60.0%	Open
- MY QUOTATIONS:** A table showing one quotation:

ORDER REFERENCE	ORDERED DATE	CUSTOMER	SALESMAN	PICKED	INVOICED	UNTAXED AMOUNT	TOTAL	ORDER STATE
SO001	12/17/2011	Agrolait	Administrator	0.0%	0.0%	3,263.00	3,263.00	Quotation
- MY MEETINGS:** A table showing three meetings:

SUBJECT	START DATE	DURATION	PARTNER	LOCATION	MEETING TYPE	PRIVACY
Doctor Appointment	12/20/2011 00:00:00	48.00				Public
Initial discussion	12/05/2011 12:01:01	7.00	Tecscas		Phone Call	Public
Follow-up on proposal	12/03/2011 10:20:03	6.30	Maxtor		Internal Meeting	Public

Products - OpenERP - Windows Internet Explorer

as-informatik.net (DEMO)
Administrator

Customers | Meetings | Products | Reconfigure

SALES PURCHASES WAREHOUSE MANUFACTURING PROJECT ACCOUNTING HUMAN RESOURCES KNOWLEDGE TOOLS ADMINISTRATION

Products Moves
Traceability
Inventory Control
Schedulers
Product
Products by Category
Products
Reporting
Configuration

You must define a Product for everything you buy or sell. Products can be raw materials, stockable products, consumables or services. The Product form contains detailed information about your products related to procurement logistics, sales price, product category, suppliers and so on.

Search: Products

SERVICES STOCKABLE TO SELL TO PURCHASE Reference: Name: Category?

Search Clear Filters

REFERENCE	NAME	UOM	PRODUCT TYPE	REAL STOCK	VIRTUAL STOCK	PUBLIC PRICE	COST PRICE
<input type="checkbox"/>	AT	Air Ticket	PCE Service	0.00	0.00	1.00	1.00
<input type="checkbox"/>	CAR	Car Travel	km Consumable	0.00	0.00	0.30	0.30
<input type="checkbox"/>	CPU_DEM	Processor on demand	PCE Stockable Product	0.00	0.00	150.00	100.00
<input type="checkbox"/>	CPU_GEN	Regular processor config	PCE Stockable Product	0.00	0.00	300.00	200.00
<input type="checkbox"/>	CPU1	Processor AMD Athlon XP 1800+	PCE Stockable Product	22.00	50.00	75.00	50.00
<input type="checkbox"/>	CPU2	High speed processor config	PCE Stockable Product	0.00	-5.00	450.00	300.00
<input type="checkbox"/>	CPU3	Processor AMD Athlon XP 2200+	PCE Stockable Product	8.00	8.00	150.00	100.00
<input type="checkbox"/>	EMPL	Employee	Hour Service	0.00	0.00	200.00	50.00
<input type="checkbox"/>	FAN	Regular case fan 80mm	PCE Stockable Product	32.00	19.00	8.00	5.00
<input type="checkbox"/>	FAN2	Silent fan	PCE Stockable Product	37.00	37.00	18.50	10.00
<input type="checkbox"/>	HA0	Hotel Accommodation	PCE Service	0.00	0.00	1.00	1.00
<input type="checkbox"/>	HDD_GEN	HDD on demand	PCE Stockable Product	0.00	0.00	135.00	90.00
<input type="checkbox"/>	HDD1	HDD Seagate 7200 8 80GB	PCE Stockable Product	26.00	15.00	50.00	40.00
<input type="checkbox"/>	HDD2	HDD Seagate 7200 8 120GB	PCE Stockable Product	10.00	3.00	75.00	60.00
<input type="checkbox"/>	HDD3	HDD Seagate 7200 8 160GB	PCE Stockable Product	2.00	2.00	95.00	80.00
<input type="checkbox"/>	HOT	Hotel Expenses	PCE Consumable	0.00	0.00	1.00	1.00
<input type="checkbox"/>	KEYA	Keyboard	PCE Stockable Product	16.00	10.00	7.00	5.00
<input type="checkbox"/>	KIT0	Kit Keyboard + Mouse	PCE Stockable Product	0.00	0.00	7.00	5.00
<input type="checkbox"/>	LIN40	Wood Lintel 4m	PCE Stockable Product	0.00	0.00	1.00	8.00
<input type="checkbox"/>	MB1	Mainboard ASUSStek ATN8X	PCE Stockable Product	18.00	5.00	88.00	54.00

Products - OpenERP - Windows Internet Explorer

as-informatik.net (DEMO)
Administrator

Customers | Meetings | Products | Reconfigure

SALES PURCHASES WAREHOUSE MANUFACTURING PROJECT ACCOUNTING HUMAN RESOURCES KNOWLEDGE TOOLS ADMINISTRATION

Sales
Address Book
Meetings
Phone Calls
Products
Products
Reporting
Configuration

You must define a Product for everything you buy or sell. Products can be raw materials, stockable products, consumables or services. The Product form contains detailed information about your products related to procurement logistics, sales price, product category, suppliers and so on.

Search: Products

SERVICES STOCKABLE TO SELL TO PURCHASE Reference: Name: Category?

Search Clear Filters

REFERENCE	NAME	UOM	PRODUCT TYPE	REAL STOCK	VIRTUAL STOCK	PUBLIC PRICE	COST PRICE
<input type="checkbox"/>	AT	Air Ticket	PCE Service	0.00	0.00	1.00	1.00
<input type="checkbox"/>	CAR	Car Travel	km Consumable	0.00	0.00	0.30	0.30
<input type="checkbox"/>	CPU_DEM	Processor on demand	PCE Stockable Product	0.00	0.00	150.00	100.00
<input type="checkbox"/>	CPU_GEN	Regular processor config	PCE Stockable Product	0.00	0.00	300.00	200.00
<input type="checkbox"/>	CPU1	Processor AMD Athlon XP 1800+	PCE Stockable Product	22.00	50.00	75.00	50.00
<input type="checkbox"/>	CPU2	High speed processor config	PCE Stockable Product	0.00	-5.00	450.00	300.00
<input type="checkbox"/>	CPU3	Processor AMD Athlon XP 2200+	PCE Stockable Product	8.00	8.00	150.00	100.00
<input type="checkbox"/>	EMPL	Employee	Hour Service	0.00	0.00	200.00	50.00
<input type="checkbox"/>	FAN	Regular case fan 80mm	PCE Stockable Product	32.00	19.00	8.00	5.00
<input type="checkbox"/>	FAN2	Silent fan	PCE Stockable Product	37.00	37.00	18.50	10.00
<input type="checkbox"/>	HA0	Hotel Accommodation	PCE Service	0.00	0.00	1.00	1.00
<input type="checkbox"/>	HDD_GEN	HDD on demand	PCE Stockable Product	0.00	0.00	135.00	90.00
<input type="checkbox"/>	HDD1	HDD Seagate 7200 8 80GB	PCE Stockable Product	26.00	15.00	50.00	40.00
<input type="checkbox"/>	HDD2	HDD Seagate 7200 8 120GB	PCE Stockable Product	10.00	3.00	75.00	60.00
<input type="checkbox"/>	HDD3	HDD Seagate 7200 8 160GB	PCE Stockable Product	2.00	2.00	95.00	80.00
<input type="checkbox"/>	HOT	Hotel Expenses	PCE Consumable	0.00	0.00	1.00	1.00
<input type="checkbox"/>	KEYA	Keyboard	PCE Stockable Product	16.00	10.00	7.00	5.00
<input type="checkbox"/>	KIT0	Kit Keyboard + Mouse	PCE Stockable Product	0.00	0.00	7.00	5.00
<input type="checkbox"/>	LIN40	Wood Lintel 4m	PCE Stockable Product	0.00	0.00	1.00	8.00
<input type="checkbox"/>	MB1	Mainboard ASUSStek ATN8X	PCE Stockable Product	18.00	5.00	88.00	54.00

Project Dashboard - OpenERP - Windows Internet Explorer

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Administrator

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SALES PURCHASES WAREHOUSE MANUFACTURING **PROJECT** ACCOUNTING HUMAN RESOURCES KNOWLEDGE TOOLS ADMINISTRATION

Project Dashboard

MY OPEN TASKS

TASK SUMMARY	PROJECT	DEADLINE	PRIORITY	PLANNED HOURS	HOURS SPENT	PROGRESS (%)	STATE
In house training	Install, data import, configuration		Medium	32:00	00:00	0.0%	In Progress
Validation + latest modifications.	Specific Developments		Medium	24:00	00:00	0.0%	In Progress

MY DELEGATED TASKS

TASK SUMMARY	PROJECT	DELEGATED TO	DEADLINE	TOTAL HOURS	PROGRESS (%)	STATE
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MY SPRINT

SPRINT NAME	STARTING DATE	PROGRESS (0-100)	EFFECTIVE HOURS	PLANNED HOURS
Sprint 14	12/16/2011	0.0%	00:00	00:00
Sprint 13	12/01/2011	0.0%	00:00	02:00
Sprint 12	11/16/2011	0.0%	00:00	08:00
Sprint 11	11/01/2011	0.0%	00:00	09:00
Sprint 10	10/16/2011	0.0%	00:00	10:00
Sprint 9	10/01/2011	0.0%	00:00	03:00

Products - OpenERP - Windows Internet Explorer

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Administrator

Customers | Meetings | Products | Reconfigure

SALES PURCHASES **WAREHOUSE** MANUFACTURING PROJECT ACCOUNTING HUMAN RESOURCES KNOWLEDGE TOOLS ADMINISTRATION

Search: Products

Reference: Name: Category:

SERVICES STOCKABLE TO SELL TO PURCHASE

Products

REFERENCE	NAME	UOM	PRODUCT TYPE	REAL STOCK	VIRTUAL STOCK	PUBLIC PRICE	COST PRICE
AT	Air Ticket	PCE	Service	0.00	0.00	1.00	1.00
CAR	Car Travel	km	Consumable	0.00	0.00	0.30	0.30
CPU_DEM	Processor on demand	PCE	Stockable Product	0.00	0.00	150.00	100.00
CPU_GEN	Regular processor config	PCE	Stockable Product	0.00	0.00	300.00	200.00
CPU1	Processor AMD Athlon XP 1800+	PCE	Stockable Product	22.00	50.00	75.00	50.00
CPU2	High speed processor config	PCE	Stockable Product	0.00	-5.00	450.00	300.00
CPU3	Processor AMD Athlon XP 2200+	PCE	Stockable Product	8.00	8.00	150.00	100.00
EMPL	Employee	Hour	Service	0.00	0.00	200.00	50.00
FAN	Regular case fan 80mm	PCE	Stockable Product	32.00	19.00	8.00	5.00
FAN2	Silent fan	PCE	Stockable Product	37.00	37.00	18.50	10.00
HA0	Hotel Accommodation	PCE	Service	0.00	0.00	1.00	1.00
HDD_GEN	HDD on demand	PCE	Stockable Product	0.00	0.00	135.00	90.00
HDD1	HDD Seagate 7200.8 80GB	PCE	Stockable Product	26.00	15.00	50.00	40.00
HDD2	HDD Seagate 7200.8 120GB	PCE	Stockable Product	10.00	3.00	75.00	60.00
HDD3	HDD Seagate 7200.8 160GB	PCE	Stockable Product	2.00	2.00	95.00	80.00
HOT	Hotel Expenses	PCE	Consumable	0.00	0.00	1.00	1.00
KEYA	Keyboard	PCE	Stockable Product	16.00	10.00	7.00	5.00
KIT0	Kit Keyboard + Mouse	PCE	Stockable Product	0.00	0.00	7.00	5.00
LIN40	Wood Lintel 4m	PCE	Stockable Product	0.00	0.00	1.00	8.00
MB1	Mainboard ASUSStek A7N8X	PCE	Stockable Product	18.00	5.00	88.00	54.00