

Running NGOs with Free Software

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Why, in the First Place?

- ▼ Independence
 - ▼ from governments, regulations, contracts, companies
- ▼ Freedom
 - ▼ to run for any purpose
 - ▼ to study & adapt
 - ▼ to share
- ▼ Commons
 - ▼ contribute to the Commons - live your charitable purpose!

Case studies: TDF

Example: The Document Foundation

- ▼ German Stiftung
- ▼ Established Feb 17th, 2012
- ▼ ~140 members with voting rights
- ▼ >1000 contributors world-wide
- ▼ Annual budget: ~60k €



LibreOffice
The Document Foundation

The Document Foundation

- ▼ Thorsten Behrens
 - ▼ using Free software since 1995
 - ▼ hacking on OpenOffice/LibreOffice since 2001
 - ▼ Board member of the TDF, TDF treasurer
 - ▼ FSFE fellow

TDF accounting

The screenshot displays the GnuCash interface with several windows open. On the left, a bar chart titled 'Donations Over Time' shows donation amounts in EUR for various dates in 2012. The main window shows a tree view of accounts, with '0950 PayPal' selected. A 'JGnuCash' window displays a list of transactions with columns for date, transaction, description, and balance. A 'Transaction' window is also open, showing details for a transaction on 2012-10-19.

Date	Amount (EUR)
2012-02-24	0
2012-05-09	~150
2012-06-23	~450
2012-04-06	~850
2012-04-20	~550

date	transaction	description	+	-	balance
3/14/12	PayPal Donat.	Donation	EUR4.55		EUR4.55
3/15/12	PayPal Donat.	Donation	EUR21.34		EUR25.89
3/15/12	PayPal Donat.	Donation	EUR6.96		EUR32.85
3/15/12	PayPal Donat.	Donation	EUR24.17		EUR57.02
3/15/12	PayPal Donat.	Donation	EUR9.46		EUR66.48
3/15/12	PayPal Donat.	Donation	EUR9.16		EUR75.64
3/15/12	PayPal Donat.	Donation	EUR9.46		EUR85.10
3/15/12	PayPal Donat.	Donation	EUR9.46		EUR94.56
3/15/12	PayPal Donat.	Donation	EUR29.08		EUR123.64
3/15/12	PayPal Donat.	Donation	EUR9.16		EUR132.80
3/15/12	PayPal Donat.	Donation	EUR6.93		EUR139.73
3/16/12	PayPal Donat.	Donation	EUR9.46		EUR149.19
3/16/12	PayPal Donat.	Donation	EUR6.85		EUR156.04
3/16/12	PayPal Donat.	Donation	EUR9.46		EUR165.50
3/16/12	PayPal Donat.	Donation	EUR9.46		EUR174.96
3/16/12	PayPal Donat.	Donation	EUR5.01		EUR179.97
3/16/12	PayPal Donat.	Donation	EUR10.53		EUR190.50
3/16/12	PayPal Donat.	Donation	EUR9.26		EUR199.76
3/16/12	PayPal Donat.	Donation	EUR24.17		EUR223.93
3/16/12	PayPal Donat.	Donation	EUR6.94		EUR230.87
3/16/12	PayPal Donat.	Donation	EUR78.13		EUR309.00
3/16/12	PayPal Donat.	Donation	EUR1.61		EUR310.61
3/16/12	PayPal Donat.	Donation	EUR6.88		EUR317.49
3/16/12	PayPal Donat.	Donation	EUR6.88		EUR324.37
3/16/12	PayPal Donat.	Donation	EUR11.01		EUR335.38
3/17/12	PayPal Donat.	Donation	EUR9.46		EUR344.84
3/17/12	PayPal Donat.	Donation	EUR9.16		EUR354.00
3/17/12	PayPal Donat.	Donation	EUR140.04		EUR494.04
3/17/12	PayPal Donat.	Donation	EUR9.46		EUR503.50
2/17/12	PayPal Donat.	Donation	EUR37.26		EUR540.76
782 transactions \$13,687.66 @ 12,743.43 = \$944.23					

Date	Num	Description
2012-05-24		MITGLIEDSBEITRAG 2012 DER BVDS SAGT DANKE; BUNDESVERB. DT. STIFTUNGEN
		Bundesverband der Stiftungen - Mitgliedsbeitrag 2012
		Account
2012-07-20		Zahlungsauftrag TRN/Re-Nr.
		OASIS dues 2012 - invoice 20120718-01.pdf
2012-10-19		

Case studies: FSFE

Example: FSFE e.V.

- ▼ German charitable association
- ▼ Established 2001
- ▼ Umbrella organisation for Europe-wide chapters
- ▼ Annual budget: ~250k €



▼ Reinhard Müller

- ▼ working as a software engineer since 20 years (mostly business administration applications), 12 years self-employed
- ▼ member of FSFE since 2004, since 2007 doing accounting & financial planning
- ▼ maintainer of gnu enterprise (GNUe) - framework for enterprise IT professionals, and an ERP system

FSFE accounting

The image shows a desktop environment with three windows open:

- Results 2011.ods - LibreOffice Calc:** A spreadsheet with columns A-G. Column A lists categories like 'ADMIN (Owner: Gerloff, Holz)', 'Public Awareness (Owner: Kirschner)', and 'Fellowship (Owner: Kirschner)'. Column B contains dates, C contains amounts, D contains expenses, and E contains names. A 'Subtotal' row is present for each category.
- PP-edited.csv - LibreOffice Calc:** A smaller spreadsheet with columns A-G, containing a table with headers 'Konto', 'Datum', 'Betrag', 'Spesen', 'Name', 'Gegenkonto', and 'Text'. It shows a list of transactions with dates and amounts.
- PP-cook.py - Kate:** A Python script window showing code that reads from 'sys.stdin' and writes to 'sys.stdout'. The code filters for 'Cancelled Fee' and maps specific expense names to account numbers (e.g., 'donation.dfd' to '2301', 'Fellowship Donation' to '2400').

```
in_csv = csv.DictReader(sys.stdin, delimiter='\t', quotechar='')
out_csv = csv.DictWriter(sys.stdout, out_columns, delimiter='\t', quotechar='',
                        quoting=csv.QUOTE_MINIMAL)
out_csv.writerow(dict(zip(out_columns, out_columns)))

for line in in_csv:
    if line["Type"] == "Cancelled Fee":
        continue

    out = {}
    out["Konto"] = "950"
    out["Datum"] = line["Date"]
    out["Betrag"] = line["Gross"]
    out["Spesen"] = line["Fee"]
    out["Name"] = line["Name"]
    out["Text"] = line["Item ID"] or line["Item Title"] or line["Subject"] + " / " +
    line["Note"]

    out["Gegenkonto"] = "???"

    if out["Text"] == "donation.dfd":
        out["Gegenkonto"] = "2301"
    elif out["Text"].startswith("fellowship.") or out["Text"].startswith("paypal.") or
    out["Text"] == "Fellowship Donation":
        out["Gegenkonto"] = "2400"
    elif out["Text"].startswith("donation.") or out["Text"].startswith("adonation") or
    out["Text"] in ("Donation", "Don", "Donazione"):
        out["Gegenkonto"] = "2401"
    elif out["Text"].startswith("order."):
        out["Gegenkonto"] = "8034"
```

Case studies: FoeBuD

Example: FoeBuD e.V.

- ▼ German charitable association
- ▼ Established in 1987
- ▼ Privacy & digital rights organisation



FoeBuD e.V.

▼ Olaf Buddenhagen

- ▼ studied technical computer science, a hacker since ages
- ▼ using free software exclusively since early 2000, FSFE-fellow
- ▼ working on CiviCRM for FoeBuD e.V. since earlier this year, to clean up, improve and prepare for publicizing the local CiviCRM instance - which should be quite useful for other German NGOs
- ▼ soon to transfer to the new association "Software für Engagierte" (Software for the committed) - a joint-venture of a bunch of CiviCRM users, dedicated to extend CiviCRM towards the needs of German NGOs

FoeBuD: CiviCRM

The screenshot displays the CiviCRM 2.2 Demo Site interface. The top navigation bar is blue with the CiviCRM logo and the text "CiviCRM 2.2 Demo Site". Below this, a sidebar on the left contains a menu with items like "CiviCRM home", "Find Contacts", "Manage Groups", "Import", "CiviContribute", "CiviPledge", "CiviMail", "CiviMember", "CiviEvent", "CiviCase", "CiviGrant", "Administer CiviCRM", and "Log out".

The main content area is titled "Find Contacts" and shows a search interface. At the top, there's a search bar with "Recently Viewed" and two contact icons. Below the search bar, there are input fields for "Name or Email" (containing "Smith"), "By" (containing "any contact type"), "In" (containing "any group"), and "With" (containing "any tag"). A "Search" button is to the right of these fields.

Below the search fields, there's a summary section for "17 Results" for the search "Name or Email Like 'Smith'". It includes radio buttons for "All 17 records" and "Selected records only", a "Print" button, and a "more actions" dropdown menu. There are also links for "Advanced Search" and "Search Builder".

At the bottom of the search results, there's a table with columns: Name, Address, City, State, Postal, Country, Email, Phone, and Action. The table contains 17 rows of contact information.

Name	Address	City	State	Postal	Country	Email	Phone	Action
Alice Smith's Name	3 8234 Woodbridge Dr...	Whispery	NE	67481	United States	alice.smith@home...	334/7615	View Edit Map
Bill Smith's Name	NE 7742 Maple Way N	Ward	SD	57274	United States	bill.smith@home...		View Edit Map
Smith, Alice	11 8340 Woodbridge Dr S	Grand Canal	LA	71001	United States	smithalice@eol...		View Edit Map
Smith, Alice	SE 3478 Lincoln Dr W	San Juan	PR	00907	United States	smithalice@pr...	786/7511	View Edit Map
Smith, Amer	SE 7428 Douglas Rd SW	Tyler	FL	48001	United States			View Edit Map
Smith, Bill	NE 8100 Cedar Ln SE	Vesper	IN	47590	United States	smithbill@prod...		View Edit Map

BERLIN 2012 CONFERENCE

17th-19th October

Thank you for your attention – and now
your questions!

- ▼ Contact: Thorsten Behrens <thb@documentfoundation.org>



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