ddserver

A server-side dynamic DNS service
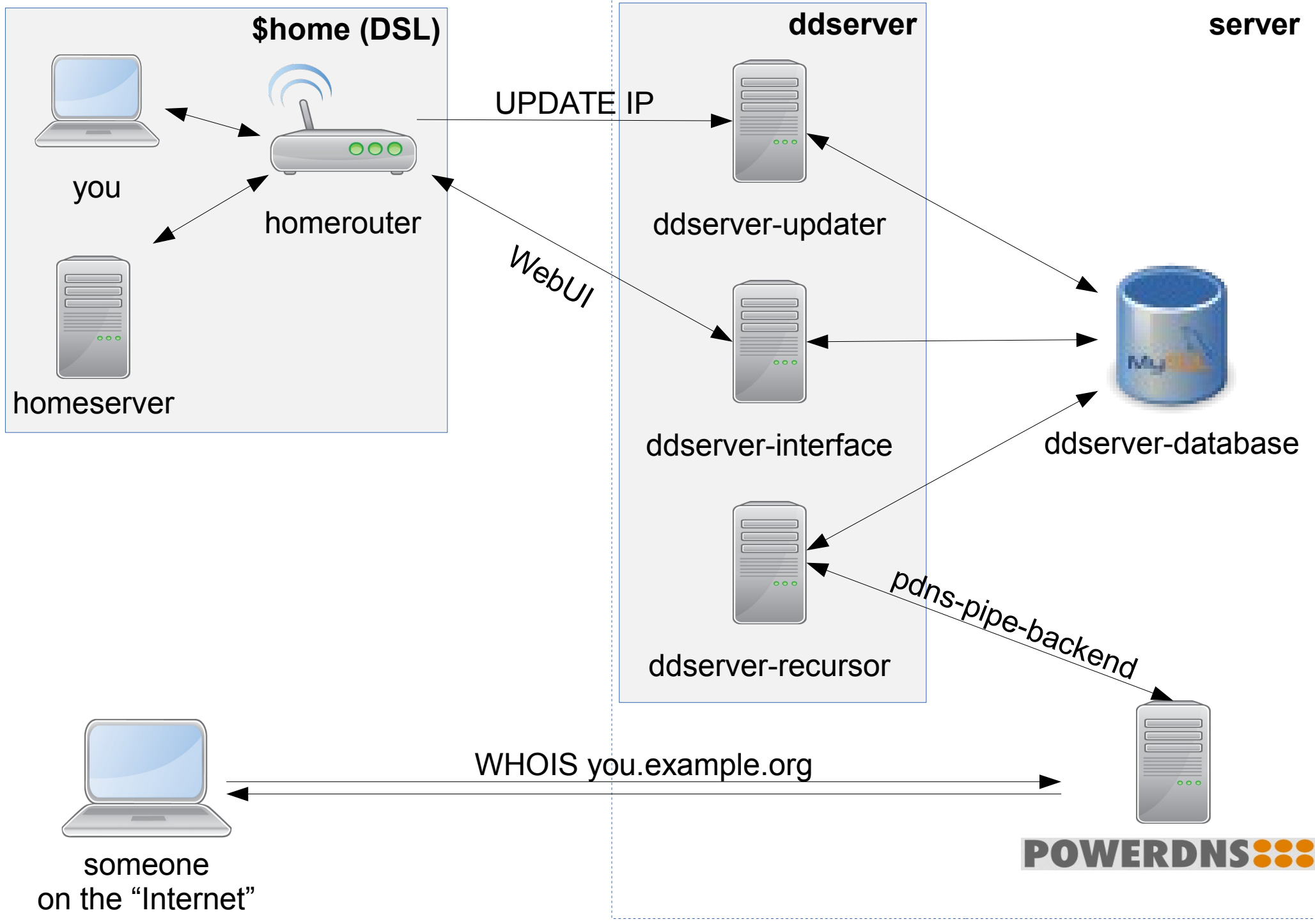

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What?

- Dynamic DNS (like DynDNS, No-Ip, …)

Why?

- Because other solutions suck
- There was no such thing when we started

 Sven Reißmann

$home (DSL)

you

homeserver

homerouter

UPDATE IP

WebUI

ddserver

ddserver-updater

ddserver-interface

ddserver-recursor

server

ddserver-database

pdns-pipe-backend

WHOIS you.example.org

someone
on the "Internet"

POWERDNS

Hostname: test.example.org

🏷 Update host information

Hostname	▦ test.example.org
Current IP-Address	▦ None
Set new IP-Address	▦ [　　　　　　　] ⌂

[Update address] [Cancel]

🏷 Update host password

Set a new password for updating this hostname

Password	🔒 Password

🏷 Configuration examples

DD-WRT

OpenWRT

Tomato

Fritz!Box

ddclient

This is an example configuration for ddclient:

```
# == General options
daemon=300
syslog=yes
mail=root
mail-failure=root
ssl=yes
```

Manage Hostnames

Add hostname   Your hostnames

🏷 Add a new hostname

Use the from to specify your hostnames. You can add up to 5 hostnames with a maximum length of 255 characters each. Only alphanumeric characters are allowed.

Each hostname you add gets its individual password for updating. The minimum password length is 8 characters. If you want to update multiple hostnames at once, you have to use the same password for them.

If you specify an initial IP address, your hostname will instantly be available. If you leave the IP address field blank, you have to update it using your homerouter or the ddclient program, before it will respond to DNS queries.

Hostname	▦ Hostname
Password	🔒 Password
Retype	🔒 Retype
Initial Address (optional)	▦ Initial address ⌂

[Add hostname] [Cancel]

30C3, Hamburg, Germany   Sven Reißmann

reissmann / ddserver

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ddserver is a server-side application for dynamic DNS management. — Edit

94 commits 4 branches 0 releases 2 contributors

branch: master

activated tooltips, added details button on hostlist page

reissmann authored 3 hours ago latest commit c9ab3c97ee

https://ddserver.0x80.io

https://github.com/ddserver

ddserver@0x80.io

ddserver		3 hours ago
.gitignore	.gitignore updated to ignore build files	3 months ago
LICENSE	moved config and dbschema to doc directory, added LICENSE, added...	10 days ago
MANIFEST.in	added manifest	10 days ago
README	updated README	hours ago
TODO	Web page refactoring	a month ago
VERSION	updated database schema, added version, readme and setup	3 months ago
setup.py	fixed permissions, moved style.css to ddserver.css, updated setup.py ...	3 days ago

Code

Issues 0
Pull Requests 0
Wiki
Pulse
Graphs
Network
Settings

SSH clone URL
git@github.com:re:

You can clone with HTTPS, SSH, or Subversion.

Download ZIP

README

Thank you.

(Just one last thing ...)