

# Join the GNS Key Exchange Party @ 30C3

Create your business cards and get a print out!

Exchange with your buddies!

<http://gnunet.org/gns>

# The GNU Name System (GNS)

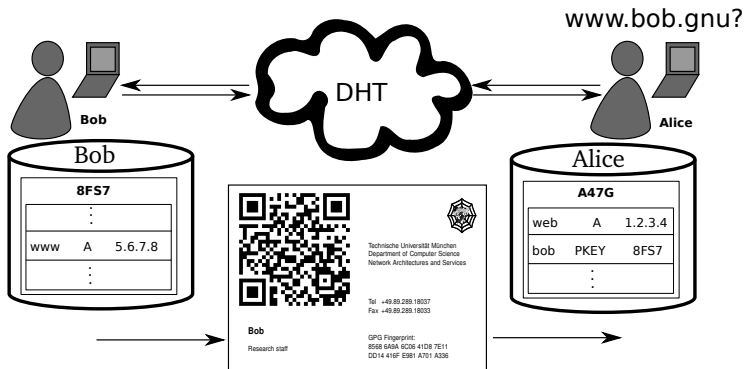
Alternative name system for the Internet

- ▶ Name-to-value mapping
- ▶ Fully decentralized
- ▶ Censorship resistant
- ▶ Privacy preserving

Various use cases

- ▶ Services (IP addresses)
- ▶ GnuPG keys, X.509 certificates, phone numbers, ...

# How GNS works



Bob and Alice need to know each other  
⇒ They have to exchange GNS information!

**Let's have a key exchange party!**

# How To Participate

- ▶ Install GNUnet 0.10
- ▶ Setup GNS and your records
- ▶ Create your business cards with GNS QR code
- ▶ Exchange cards with your buddies
- ▶ Import by scanning the QR code with a webcam

More information and detailed instructions:



<https://gnunet.org/gns-key-exchange-party-30c3>

Meet us at 30C3:

Hackers Against Censorship and Surveillance Assembly  
Youbroketheinternet Workshop