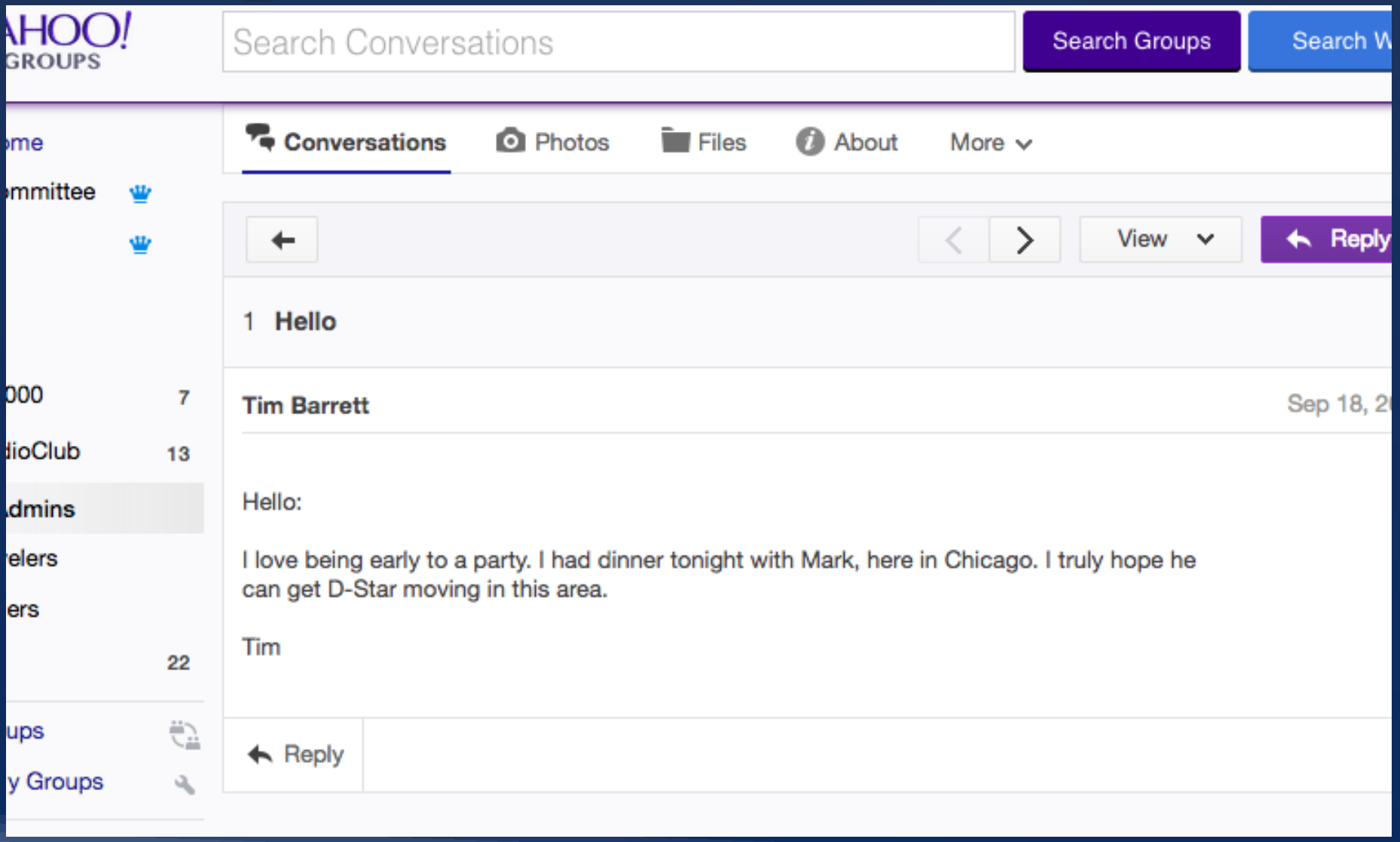
ICOM G1/G2/G3

{ The evolution of the D-STAR gateway

ICOM G1 - 2006

- The first release
- Callsign routing (user and gateway) URCALL="/W4DOC C"
- Lots of synchronization "issues"
- CentOS 5.X
- Hardcoded O/S utilities (e.g. apache, postgres)
- Security issues

First post in D-STAR_Admins



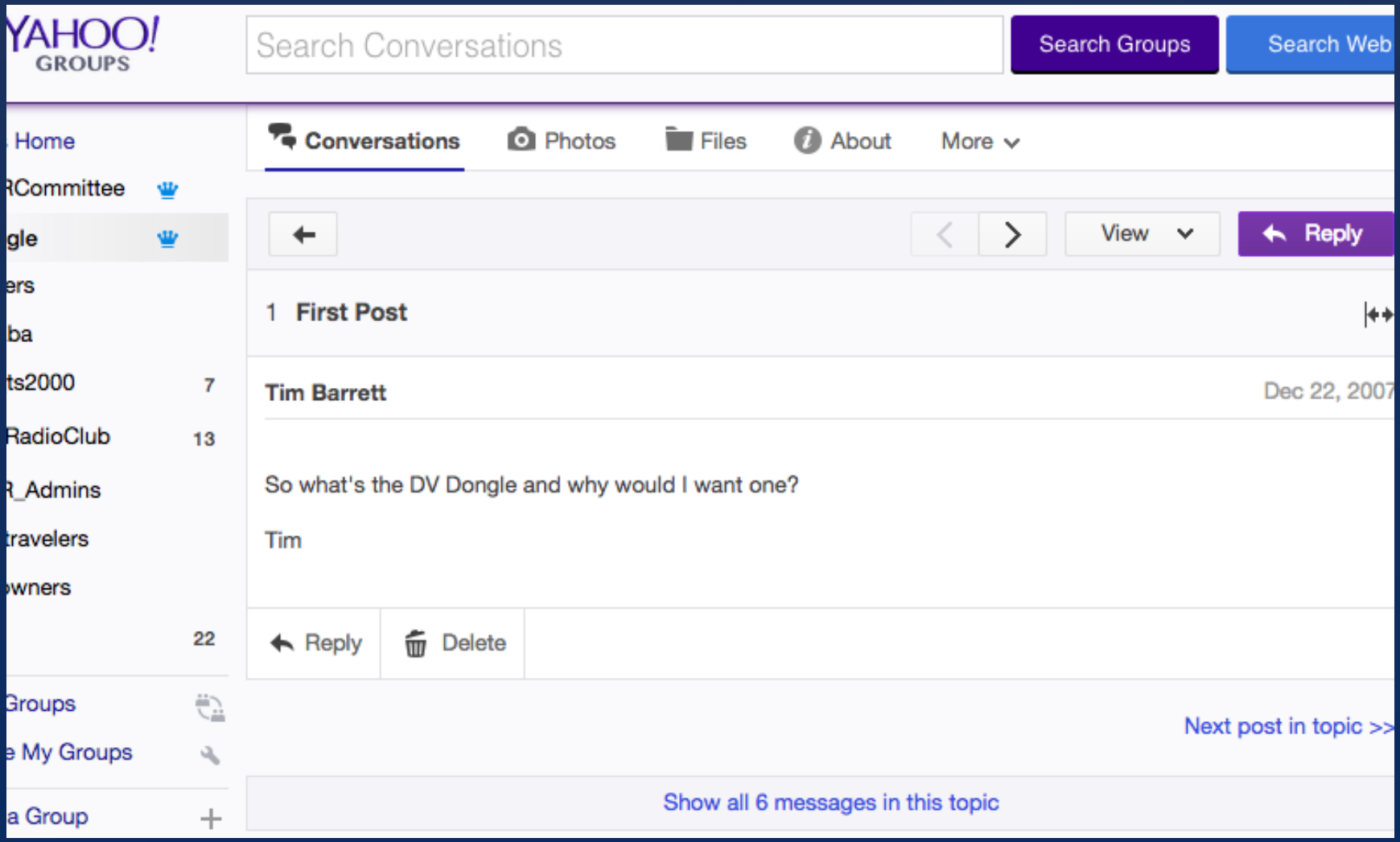
DPLUS 1.0 (0.100) - 2007

- The first release
- Linking of gateways to gateways
- Echo test
- Announcements
- Reflectors

DV Dongle - 2007

- D-STAR from your PC
- Mic/speakers and an internet connection
- DVTool

First post in DV Dongle



ICOM G2 - 2008

- The second release
- Callsign routing (user and gateway)
  URCALL="/W4DOC C"
- Multicast groups (limit 10)
- Less of synchronization "issues"
- CentOS 5.x
- Hardcoded O/S utilities (e.g. apache, postgres)

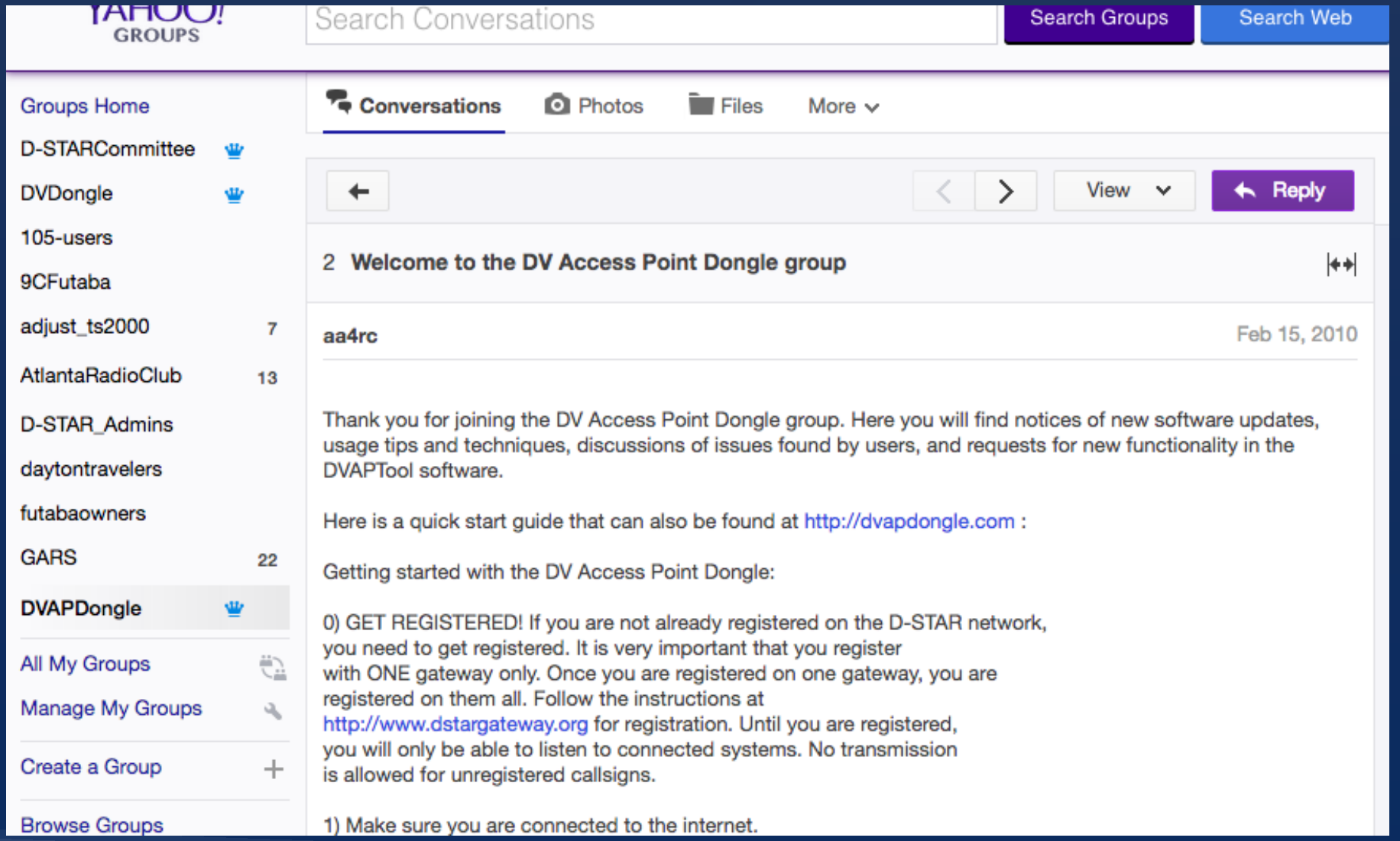
DPLUS 2.0 - 2008

- The “G2” release
- Linking of gateways to gateways via command line
- Custom “remote system linked” announcements
- Access control
- Send text messages from command line

DV AP Dongle - 2010

- D-STAR from your PC
- ICOM radio and an internet connection
- DVAPTool

First post in DVAP Dongle



DV3K Dongle - 2015

- D-STAR from your PC
- Same functionality as DV Dongle
- Small footprint
- DVTool 2.1

ICOM G3 - 2016

- The third release
- Callsign routing (user and gateway) URCALL="/W4DOC C"
- CentOS 5.x, 6.x, 7.x (64 bit) via RPM packages
- Utilize O/S utilities (e.g. apache, postgres)
- Standard O/S security

D-STAR
LIVE