

debian-meetings archive: h01ger

- Holger Levsen / irc: h01ger
 - doing DebConf/Debian video since 2005
 - no video background, but seen lots of conferences with various efforts to make video available
 - DebConf organizer
 - Debian maintainer (and user since 1996)
 - Debian-Edu member, ppc porter and ftpmaster
 - FAI (fully automatic installation) developer



debian-meetings archive: Activity

- Project aim:
 - video and audio archive for talks and workshops from DebConfs and smaller Debian gatherings
 - to share and keep the knowledge available
- Features:
 - 10 events since 2005 with approx. 200 videos with 180 GB of data, source+public server (backup)
 - scripted encoding and DVD (ntsc+pal) creation
 - distributed live-streams



debian-meetings archive: Challenges

- no post-processing (!)
- only DFSG free software
- streaming (optional)
- preserving raw DV (HDV) or lossy high quality versions ??
- getting the slides from the speakers :-)
- capturing live-demos
- subtitles (=post-processing)



debian-meetings archive: Dependencies

- tools:
 - dvgrab, ffmpeg, ffmpeg2theora, bash, make, debconf6-video, oggfwf, icecast, libtheora-mmx
 - videolink
 - cinelerra (only at DebConf5 so far)
 - #debconf-video on irc.oftc.net
- other dependencies:
 - gear (tripods, cameras, audio mixer, etc.)
 - fast i386 computers & hdspace & network
 - people, people, PEOPLE



debian-meetings archive: Next Steps

- mirror network (archive & streams)
- automated bit torrents
- integration with Pentabarf, conference management system
- start- & end-trailer
- team maintainance
- only for Debian or for FOSS in general?
- FOSDEM 2007 & DebConf7 & LCA +

