



WebRTC and XMPP

What happened since Summit 13





- Recap from Summit 13
- What happened in the WebRTC world
- What happened in the XMPP world
- What will happen in the next months



Recap from Summit 13

Do we care about WebRTC?

Do we care about Jingle?

What about SDP?

What happened in the WebRTC world

TURN Support

Statistics API

Datachannels

and lots of other things

SDP Debate

DTLS-SDES Debate

Multi-stream-Plan Debate

Video Codec Debate

What is the usecase for WebRTC?

What is the role of Federation in WebRTC?

What is the role of standards?

What happened in the XMPP world

[strophe.jingle](#) library released

Federated VideoCall at RealtimeConf

[Jingle Interop Demos](#)

five JS projects

Native Client/Server Integration of WebRTC – GA March (uses ASN.1 for C2S)

Federation via XMPP/Jingle

Android Application (using XMPP)

New Jingle Extensions:

XEP-0320, XEP-0338, XEP-0339

WebRTC SDP features for AV

XEP-0343 for DataChannels

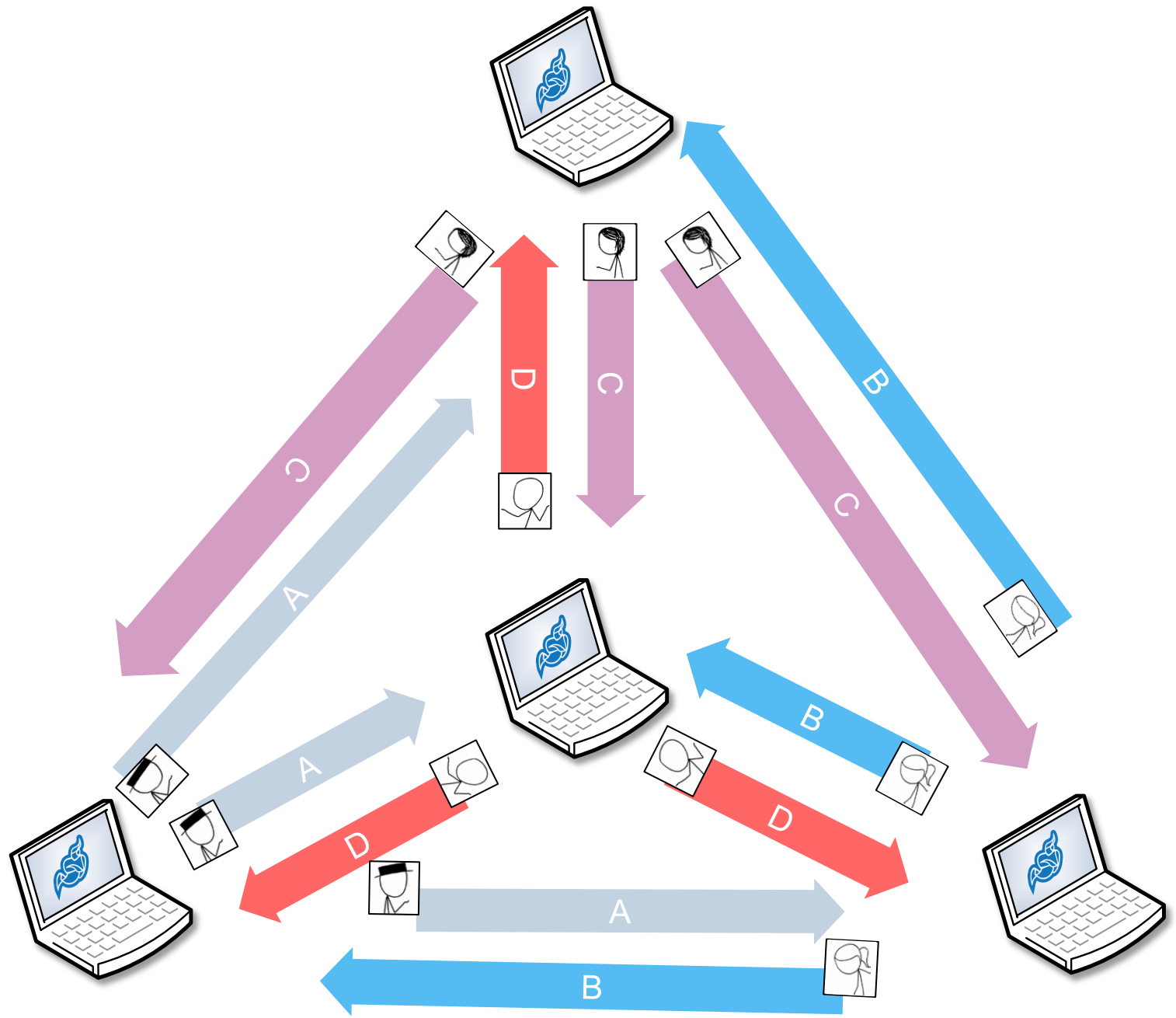
What will happen in the next months

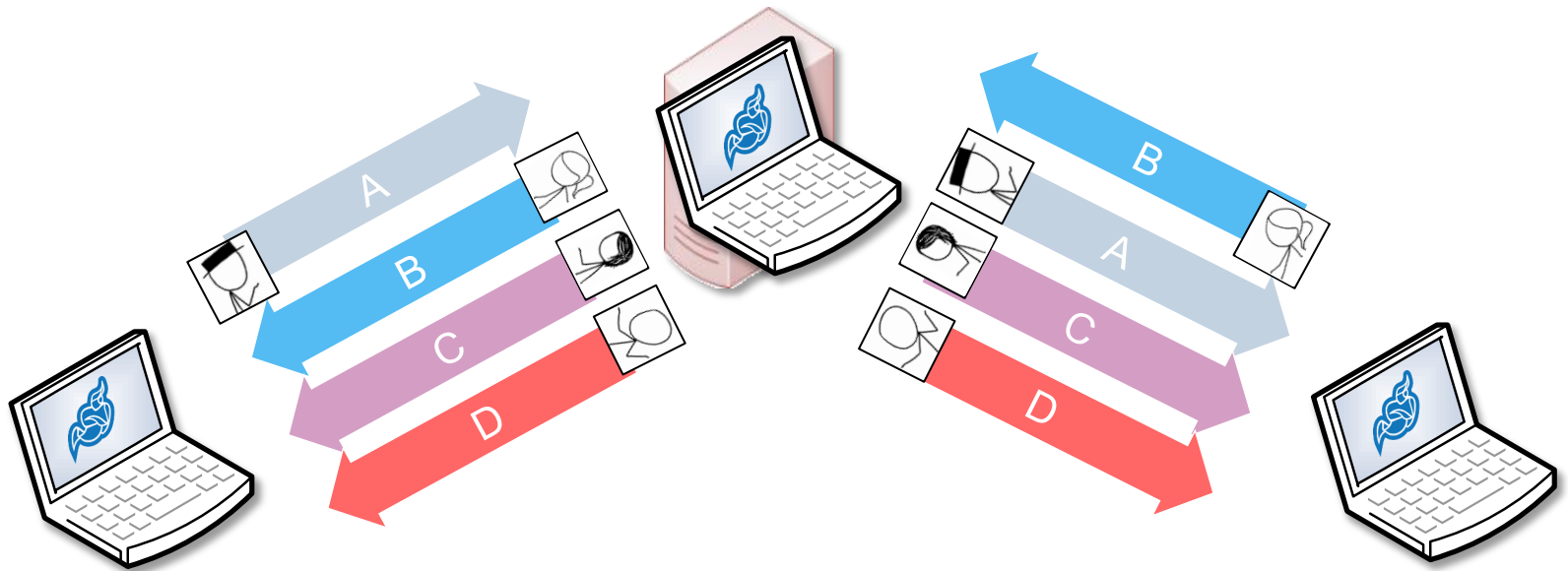
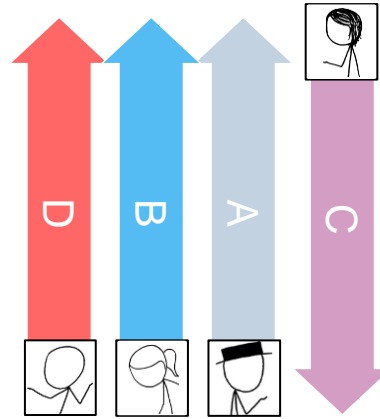
Datachannel Stabilization

Jingle-Message

CoLiBri – XEP-0340

CoLiBri – Multiuser Conferences





Colibri ...

looks like a standard Jingle session
(with multiple streams)

is not tied to MUC/PubSub/COIN

currently only works in Chrome

I like @jitsi presentation at #webrtcparis -
finishes off with "Oh, and it's not a
service. You don't pay money for it. It's
open-source"

@disruptivedean

WebRTC Expo Paris 2013

colibri.js clientside focus

Meet Sample Application

Jitsi Videobridge

Write a serverside MUC focus

Integrate more deeply into MUC
(moderation, voice, ...)

