

# **SDP for T.120**

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# Disclaimer

- **This is a heads-up.**
- **I do not care how this is done.**
- **But it is worth documenting one way.**
- **Ultimately, a different set of application protocols may be the right way to go.**
- **Until then...**

# Overview

- **T.120**
  - **TCP-based p2p or fan-out for data applications**
  - **Various applications**
    - Shared whiteboard, multipoint file distribution, (text chat)
    - Application sharing (NetMeeting)
  - **Integrated e.g. with MS Messenger**
- **Simple approach**
  - **Use comedia conventions for connection setup**
  - **Indicate the desired T.120 apps via SDP attributes**
  - **Provide binding of T.120 conference to e.g. SIP dialog**

# Example Offer

```
c=IN IP4 10.20.30.40
m=audio 52000 UDP/AVP 96 97
a=rtpmap:96 PCMU/8000
a=rtpmap:97 L16/16000
m=application 9 TCP t120
a=setup:active
a=connid:1
a=confname:623847692,789234789,78687afded278bd@ex
ample.com
a=t120apps:t126,t127,t128
```

# Next Steps

- **Looking for feedback from anyone using T.120 in the context of SIP**
- **Won't progress without real need...**