Session Advertisement via WWW

- WWW's HTTP 1.0 uses MIME to deliver documents
- Create an experimental application-specific MIME type, `application/x-sd`
- Specify my `sd-launch` program as the program to interpret `application/x-sd` files

```
n=2261714691 2261714691 764620273
s=Sample Session
i=This is a sample session for a slide for my\
 confctrl presentation
o=fenner@herman.cmf.nrl.navy.mil
c=224.2.189.49 16 2850600496 2850607696
m=audio 49077 33755
m=video 61697 20598
m=whiteboard 40170 22538
```

Modifications necessary

- Clients require simple modification to `~/.mailcap` file
- Extensions to Plexus 3.0 server, and the sd-listen program posted to rem-conf, to implement server side
- This *experimental* server is at
  `http://herman.cmf.nrl.navy.mil:8001/sd/`
- Any server supporting returning arbitrary file types can return sessions in response to queries

Media on Demand via WWW

- Anders Klemets wrote the server extensions, scripts are available
- Server is at `http://www.it.kth.se/~ klemets/vatplay.html`
- Can provide both previously recorded sessions (using ' `vat_record`' or '`nv_record`'), or .au (or .au.gsm) files
- Unicast only, multicast on demand is somewhat more dangerous and it's harder to decide when to stop transmitting