History of Internet Personal Appliances in IETF

COLOI O CONTRACTO O CONTRACTO

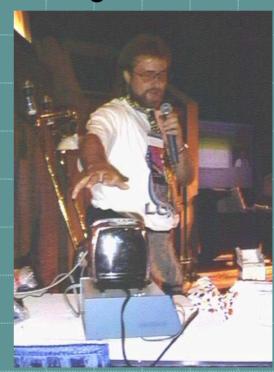
Larry Masinter
March 2001

References

- ◆RFC 2324
 - HTCPCP: Hypertext Coffee Pot Control Protocol
- ◆RFC 2325
 - Definition of Managed Objects for Drip-Type Heated Beverage Hardware Devices using SMIv2

Internet Toaster

- 1990 Interop demonstration, using SNMP
- Reference in RFC 2235



Cambridge Coffee Pot

1994 Video (webcam) of coffe pot status



CMU Coke Machine

- On Internet in 1992
- Uses "finger" protocol (precursor to presence information in IMPP)

Sun Java-controlled Java

- Demonstrated WWW8 in 1998
- Used RMI for control between applet control panel and Java embedded controller
- Full automation control & configuration

Summary

- Many of these were jokes or humorous examples
- Some issues were serious
- Make sure that what you do is actually better