

IETF NETWORK
MANAGEMENT AREA
OPEN MEETING
Deirdre C. Kostick

IETF NM Area Director
December, 1996

Agenda

 Area Highlights

 New Operations & Management Area

 General SNMP Issues

Current NM Area Directorate/Advisors/Reviewers

 Fred Baker

 Ted Brunner

 Jeff Case

 Kathy deGraaf

 Maria Greene

 Cheryl Krupczak

 Jeff Johnson

 Keith McCloghrie

 Marshall Rose

 Jon Saperia

 Bob Stewart

 Kaj Tesink






 Steve Waldbusser

 James Watt

 Bert Wijnen


 Chris Wellens

Active Working Groups

-  Agentx (Bob Natale)
-  Application MIB (Jon Saperia, Cheryl Krupczak)
-  AToM MIB (Kaj Tesink)
-  Bridge MIB (Fred Baker)
-  Distributed Management (Maria Greene)
-  DLSw MIB (Shannon Nix)

Active Working Groups (Cont.)

 FDDI MIB (Anil Rijasinghani)

 FRS MIB (James Watt)

 HUB MIB (Dan Romanscanu)

 Interfaces MIB (Ted Brunner)

 ISDN MIB (Ed Alcock)

Active Working Groups (cont)

- HUL Physical Topology MIB (Ken Jones)
- HUL Printer MIB (Chris Wellens, Lloyd Young)
- HUL RMON MIB (Andy Bierman)
- HUL SNA DLC MIB (Shannon Nix)
- HUL SNA NAU (Bill Kwan)
- HUL Trunk MIB (Fred Baker)
- HUL UPS MIB (Jeff Case)

WGs Eligible to Re-Activate

 Character MIB

 DECnet Phase IV MIB

 Host Resources MIB

 MODEM MIB

 RDBMS MIB

 SNMPv2

 X.25 MIB

Pending Requests for WGs/BOFs

 Web-based NM

 IPv6 MIB

If you want to start a new WG:

- HUL There's a standard process
- HUL Don't duplicate existing work
- HUL Get an advisor from the NM-Area Director to sponsor the work
- HUL You'll need to show community interest
- HUL Resources are scarce: you'll need a chair, an editor, and an advisor

Reorganization

Motivation

-  Increase focus on management

-  Move away from MIB/protocol focus

What happens to NM Area WGs

-  Infrastructure and misc to the new O&A

-  Re-assign some to Routing, Applications Areas

When - March, 1997


InfraStructure Focus Areas

 Agent Extensibility

 Distributed Management

 “Applied” Network Management

 Tools

 Operational experience with existing MIBs and
SNMP-based network management technology

NM-AD Statement of Disclosure

 As of 5/95, employed by AT&T