T11.5 Status for IMSS

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Topics

- Background
- T11.5 completed work:
 - Virtual Fabrics MIB
- Status of other MIB Projects in T11.5
- Looking Forward

Background

- T11.5 is a sub group of the INCITS (accredited by ANSI) Tech Committee (that produces the Fibre Channel Standards)
 - T11.5 is focused on management of storage
 - See http://www.t11.org/, follow T11.5 link
 - Group has been in operation 3+ years
 - Also has projects for APIs (FAIS & HBA)
- Defined process for working with imss on MIBs:
 - See http://www.t11.org/t11/docreg.nsf/ulfile/03-624
 - Includes a (online) letter ballot of parent TC

Virtual Fabrics MIB

- I-D URL is draft-ietf-imss-fc-virtualfabrics-mib-00.txt
- T11.5 acronym for project is SM-VFM:
 - For project details see:
 - http://www.t11.org/t11/stat.nsf/uproj/sm-vfm
 - Equivalent draft to I-D is:
 - http://www.t11.org/ftp/t11/pub/sm/vfm/05-466v1.pdf
 - Resolution of T11 Letter Ballot comments is:
 - http://www.t11.org/t11/docreg.nsf/ulfile/05-358
 - Transmission cover letter to imss is:
 - http://www.t11.org/t11/docreg.nsf/ulfile/05-679

Other T11.5 Project Status

- Zone Server MIB (SM-ZSM) is presently in T11 Letter Ballot, closing on 11/19/2005
 - Draft being balloted is:
 - http://www.t11.org/ftp/t11/pub/sm/zsm/05-505v3.txt
 - Ballot results will be posted automatically at 4am on 11/20/2005 @:
 - http://www.t11.org/t11/vote.nsf/xbals
 - Would anticipate forwarding this MIB to imss at either December 2005 or February 2006 T11.5 meetings

Other T11.5 Project Status

- Two other MIB Project Proposals approved in T11.5:
 - Registered State Change Notification MIB
 - For project details see:
 - http://www.t11.org/t11/stat.nsf/uproj/sm-rscnm
 - Fabric Configuration Server MIB
 - For project details see:
 - http://www.t11.org/t11/stat.nsf/uproj/sm-fcfgm
 - Working Draft see:
 - http://www.t11.org/t11/docreg.nsf/ulfile/05-683
- Request that these two MIBs be accepted as imss WG official drafts/work items
 - Will attempt to forward them from T11.5 in time for the 65th IETF

Looking Forward

 No other MIB-related projects presently planned in T11.5