

P802.3.1 MIB Task Force Opening Report

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Reflector and web

- email reflector and archive established
 - `stds-802-3-mib@listserv.ieee.org`
- Web page
 - <http://www.ieee802.org/3/be/index.html>
- Private web area (for draft documents)
 - <http://www.ieee802.org/3/be/private/index.html>
 - username: XXXXXX
 - password: XXXXXX

Current status

- Met for $\frac{1}{4}$ day in Ft. Lauderdale
 - 4 attendees
 - Responded to all 27 initial sponsor ballot comments on D3.0
 - Agreed to produce D3.1 based on responses
- Draft 3.1 submitted for sponsor recirculation ballot
 - Scope limited to changes and unresolved negatives
 - Recirculation closed 11-March-2011
 - 0 comments received

Ballot status

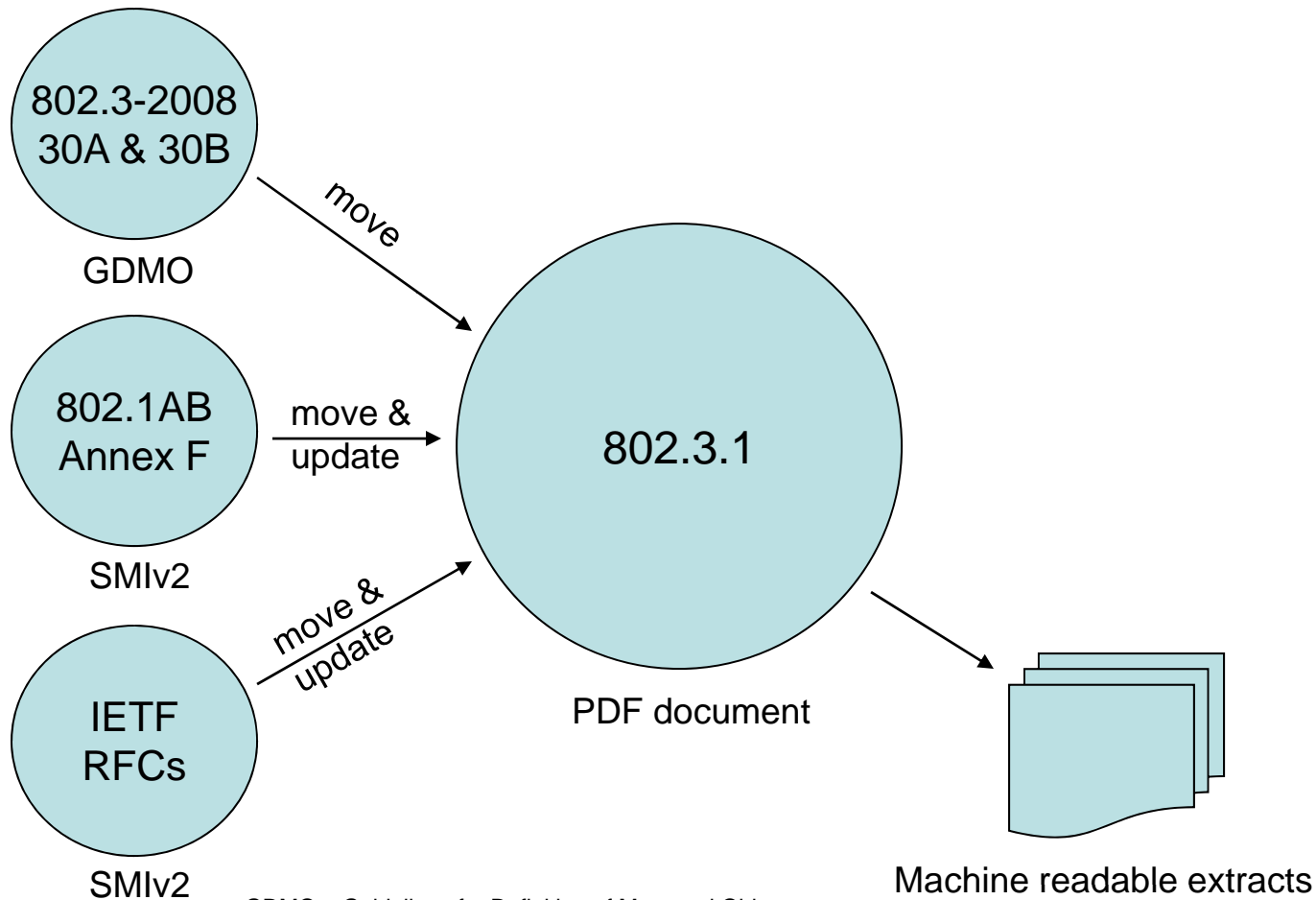
	D3.0			D3.1		
Voters	83			83		
Approve	56	94%	Pass	60	98%	Pass
Disapprove	3			1		
Abstain	5	7%	Valid	4	6%	Valid
Returns	64	77%	Valid	65	78%	Valid

Cumulative total of 7 unresolved negative comments
0 comments received on D3.1

Plan for the week

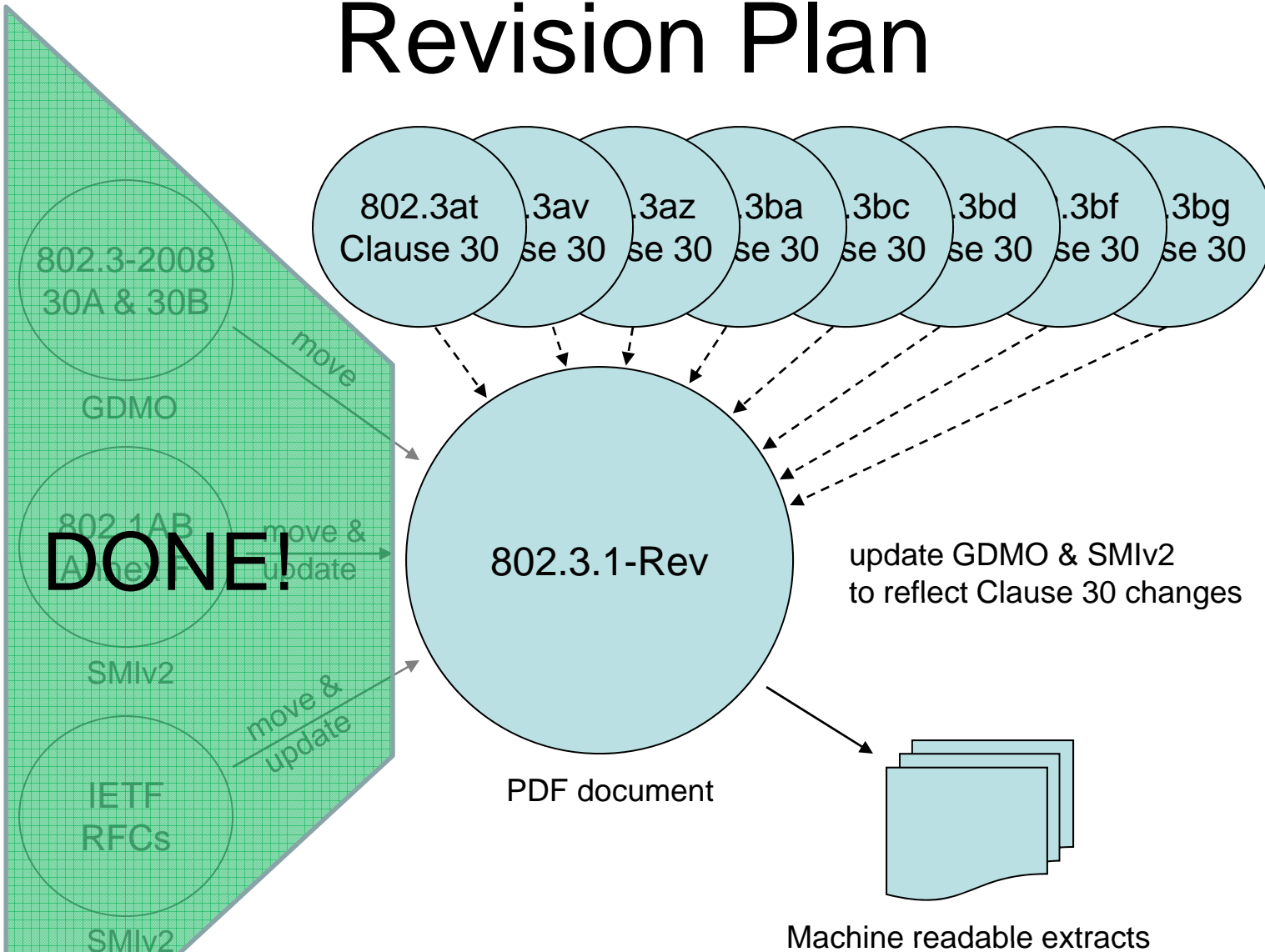
- Meet Wednesday morning
 - Review draft PAR & objectives for revision project
- Request 802.3 WG and EC permission to proceed with draft submittal to RevCom
- Request 802.3 WG and EC permission to proceed with PAR submittal to NesCom

Initial Project



GDMO = Guidelines for Definition of Managed Objects
SMIv2 = Structure of Management Information, version 2
IETF = Internet Engineering Task Force
RFC = Request For Comments
PDF = Portable Document Format

Revision Plan



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Project Objectives

- Revise IEEE Std 802.3.1-2011 → P802.3.1 Rev
- Update the GDMO and SMIv2 MIB module definitions to reflect the changes from:
 - 802.3at (PoE+)
 - 802.3av (10GE PON)
 - 802.3az (EEE)
 - 802.3ba (40G/100G)
 - 802.3bc (LLDP extensions)
 - 802.3bd (PFC)
 - 802.3bf (Time Synch)
 - 802.3bg (40G Serial)
- Produce draft standard plus machine-readable extracts of SMIv2 modules