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802.1 update

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Open PARs



- > **802.1Q-REV**: 2nd Sponsor recirc., submitted to RevCom
 - End date Dec '05
- > **802.1AC** (MAC Service): Initial draft – request to extend PAR
- > **802.1ad** (Provider Bridges): Sponsor recirc completed.
 - End date Dec '05
- > **802.1AE** (MAC security): Sponsor ballot before November.
 - End date May 06
- > **802.1af** (Key agreement): Editor's draft. End date Dec '06
- > **802.1ag** (CFM): TG ballot. WG ballot soon. End date July '07
- > **802.1ah** (Backbone PB) Second draft – TG ballot. End date Sept 2007
- > **802.1aj** (Two-port relay) Second draft – TG ballot. End date Sept 2007
- > **802.1ak** (MRP) TG ballot. End date Sept 2007
- > **802.1AP** (Q MIB) – just starting
- > **802.1aq** (Shortest Path Bridging) – just starting
- > **802.1AR** (Device identifiers) – just starting
- > **Proposed PAR – P802.1AM** (Wireless management)



Residential Ethernet (ResE)

- > Joint 802.1/802.3 ResE interim in September
- > Proposed adoption of the ResE work by 802.1 at this meeting
- > Consideration of initial PAR(s) for the ResE activity
 - authorize the January interim meeting to submit the initial PAR(s) to the 802 Exec to meet the 30-day notification rule for Exec approval at the March meeting.
- > Planning for preparation of initial drafts to further support detailed development of the work.



Congestion Management

- > Backwards Congestion Notification (BCN) scheme presented again at September interim as appropriate work for 802.1
 - This is complimentary to the rate limiting proposal of the 802.3ar draft
- > 802.1 indication on how to launch a new project for congestion management
 - Need a tutorial first at a plenary
 - Then draft a PAR,...

Joint technical plenary ?



> No joint 802.1 and 802.3 sessions are scheduled