

# IEEE 802.3 Ethernet Working Group July Plenary Report

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[www.ieee802.org/3](http://www.ieee802.org/3)

# IEEE 802.3 Maintenance

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- Review of outstanding maintenance requests
- Developed response to interpretation request 1-07/10
- Discussion of timing for next revision
  - Expected PAR submittal in November 2010
- Next meeting at September 2010 interim meeting series
  - Review of outstanding maintenance requests

# IEEE P802.3az Energy-Efficient Ethernet

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- IEEE P802.3az/D3.1 completed 1<sup>st</sup> Sponsor recirculation ballot
  - 94% Approval rate, 83% Return rate, 5% Abstention rate
- Resolved comments on IEEE P802.3az/D3.1
  - Considered and responded to 103 comments
  - Proceeding to 2<sup>nd</sup> Sponsor recirculation ballot
  - Obtained conditional approval to proceed to RevCom submittal
- Next meeting, Aug 12th 2010
  - Consider and respond to 2<sup>nd</sup> Sponsor recirculation ballot comments

# IEEE P802.3.1 Ethernet MIB

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- IEEE P802.3.1/D2.1 completed 1<sup>st</sup> Working Group recirculation ballot
  - 83% Approval rate, 56% Return rate, 23% Abstention rate
- Resolved comments on IEEE P802.3.1/D2.1
  - Considered and responded to 93 comments
  - Proceeding to 2<sup>nd</sup> Working Group recirculation ballot
- Next meeting at September 2010 interim meeting series
  - Consider and respond to 2<sup>nd</sup> Working Group recirculation ballot comments

# IEEE P802.3bf Ethernet Support for the IEEE P802.1AS Time Synchronization Protocol Task Force

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- IEEE P802.3bf/D2.0 progressed to Working Group Ballot
- Next Steps
  - Draft D2.0 will be sent out for 35 day initial Working Group ballot
- Next meeting at September 2010 interim meeting series
  - Respond to D2.0 comments

# IEEE P802.3bg 40Gb/s Ethernet Single-mode Fiber PMD Task Force

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- IEEE P802.3bg/D2.0 progressed to Working Group Ballot
- Next Steps
  - Draft D2.0 will be sent out for 35 day initial Working Group ballot
- Next meeting at September 2010 interim meeting series
  - Respond to D2.0 comments

# Working Group information

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- IEEE 802.3 Web site  
<http://www.ieee802.org/3>
- WG and TF documents on web site
  - Presentations
  - Minutes
  - Reflector subscription information
  - Rules, etc.
- Interim TF and SG meeting details posted on web site  
<http://www.ieee802.org/3/interims/index.html>
  - IEEE P802.3az Task Force Interim
    - 12<sup>th</sup> August 2010, Berkeley, CA, USA
  - IEEE 802.3 Interim meeting series
    - 20<sup>th</sup> to 23<sup>rd</sup> September, Seattle, WA, USA
  - Next IEEE 802.3 WG plenary session
    - 8<sup>th</sup> to 11<sup>th</sup> November, Dallas, TX, USA