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Total Solar Eclipse July 11, 2010
As seen by
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IEEE 802.1 Liaison Report to T11

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IEEE 802.1 Activities Relevant to T11

- **Data Center Bridging**

 - 802.1Qaz - Enhanced Transmission Selection (ETS) and Data Center Bridging eXchange protocol (DCBX)**

 - Specifies enhancement of transmission selection to support allocation of bandwidth amongst traffic classes

 - 802.1Qbb Priority-based Flow Control (PFC)**

 - Specifies protocols, procedures and managed objects that enable flow control per traffic class and augments Congestion Notification in Data Center Bridging networks

 - 802.3bd MAC Control Frame for Priority-based Flow Control**

 - Specifies the MAC Control frame format for Priority-based Flow Control

- **Activities defining the Lossless Ethernet required by FCoE**

Data Center Bridging

- **Met in San Diego, CA, on July 11 to 16**
- **802.1Qaz – ETS/DCBX**
 - Draft 1.8 in WG Recirculation Ballot soon**
 - Expected to go in Sponsor Ballot immediately thereafter**
- **802.1Qbb – Priority-based Flow Control (PFC)**
 - Draft 2.3 completed Sponsor Recirculation Ballot**
 - Done!**
- **802.3bd – MAC Control Frame for PFC**
 - Draft 2.1 in Sponsor Recirculation Ballot**
 - Almost done!**

Additional Information

- **Next IEEE 802.1 meeting:**
 - Interim meeting in York, UK, on September 13 to 16
 - Plenary meeting in Dallas, TX, on November 7 to 12
- **For more details on the IEEE 802.1 activities please look at: <http://www.ieee802.org/1/>**