IEEE 802.17 Resilient Packet Ring

March 2007 Plenary

Monday Plenary Start Time

1:30 pm
Purpose

802.17-2004 defines a Resilient Packet Ring Access Protocol for use in Local, Metropolitan and Wide Area Networks for transfer of data packets at rates scalable to many gigabits per second.

802.17b amends 802.17-2004 and extends the class of frame types and device types that can achieve spatial reuse to significantly improve bandwidth efficiency on Resilient Packet Rings.
Officers of RPRWG

- Chair: Mike Takefman
- Vice-Chair / Maintenance Chair: John Lemon
- Secretary: Rotating
Previous Activity

• 802.17b Approved by Standards Board on March 8, 2007

• 802.17c PAR / 5C distributed to 802
  – 30 days prior the March Plenary Session
Work This Week

• 802.17c Protected Inter Ring Connection
  – Respond to any questions / comments on the PAR and 5C
• Contributions on 802.17c
• Joint IEEE 802 / ITU Meeting
  – Prepare slides for our presentation
• Chair / Vice-Chair Elections
• Maintenance Task Force
# 802.17 Meeting Schedule

<table>
<thead>
<tr>
<th></th>
<th>Mon</th>
<th>Tues</th>
<th>Wed</th>
<th>Thurs</th>
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<tbody>
<tr>
<td>8:00-10:00</td>
<td></td>
<td>802.17c</td>
<td>802.17 Maintenance</td>
<td>Plenary if needed</td>
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<td>10:00-12:00</td>
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<td>802.17 Maintenance</td>
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<td>13:00-16:00</td>
<td>Plenary Start 1:30pm</td>
<td>Presentation for May ITU Meeting</td>
<td>802.17c</td>
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<td>16:00-18:00</td>
<td>802.17 Maintenance</td>
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<td>Plenary</td>
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Future Sessions

• May 2007, Geneva Switzerland
  – 802.17 Interim Session

• July 2007, San Francisco
  – 802 Plenary Session

• November 2007
  – 802 Plenary in Atlanta