# Integration of myBallot into IEEE 802.3 comment resolution

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## Agenda

- myBallot to comment resolution tool
- Comment resolution tool changes
- Comment resolution tool to myBallot
- Process overview
- Hands on example

#### Overview

- Basis is IEEE 802.3 comment resolution tools
  - Utilises tilde delimited input and output files
- Try to separate
  - Differences to 'normal IEEE 802' practice
  - Specific issues related to IEEE 802.3 tool
- Provide a walk through on an example project

#### myBallot to comment resolution tool

- One new comment category General
- All comments can be 'Must be satisfied'
- In total 6 comments types:

Category	Must be Satisfied	<b>Comment Type</b>
Editorial	No	E (Editorial)
Editorial	Yes	ER (Editorial required)
Technical	No	T (Technical)
Technical	Yes	TR (Technical required)
General	No	G (General)
General	Yes	GR (General required)

#### myBallot to comment resolution tool

- Carriage returns output as '\n' by myBallot
  - Convert to <CR> for comment resolution tool
- Comment resolution tool specific issues
  - Convert '~' to <TILDE> as '~' is the delimiter
  - Reorder fields
  - Add ~ delimiters
- Changes to Access database
  - Additional comment categories 'ER', 'G' and 'GR'

## Comment resolution changes

- Can't 'withdraw' comments in myBallot
  - Mark comment as 'Reject' with response detail indicating that the commenter withdrew the comment
- Can't easily add comments from the floor
  - Extra comment in upload considered error
- Can't mark a E/G/TR comment as satisfied
  - Could add response detail indicating that the commenter was happy with the response
  - But all 'Must be Satisfied' comment are re-circulated

### Comment resolution tool to myBallot

myBallot Resolution Status help text

The Resolution Status field must be entered with one of the following:

Agree - committee agrees with comment and implements

change exactly as suggested

Principle - committee agrees in principle and incorporates the

spirit of the comment. May be done in conjunction

with similar comments from other voters.

Disagree - committee does not agree with the comment or the

comment was withdrawn by the commenter.

Out of Scope - comment is outside the scope of the document or

recirculation.

Unresolvable - comment cannot be resolved (may to too broad or

vague).

## Comment resolution tool to myBallot

Map response to myBallot responses

Response	<b>Resolution Status</b>
Accept	Agree
Accept in principle	Principle
Reject	Disagree
-	Out of Scope
-	Unresolvable

- We don't use 'Out of Scope' and 'Unresolvable'
  - As in the past for out of scope comments reject with text that states reason why comment is out of scope

## Comment resolution tool to myBallot

- Carriage returns seem to be '\n' for myBallot upload
  - Convert from <CR> in comment resolution tool
  - Open issue of consecutive '\n's
    - Currently these are substituted with a single '\n'
  - Watch out for other control characters
    - Can be accepted by myBallot but entire text discarded
  - Missing resolutions will prevent opening of recirculation
- Comment resolution tool specific issues
  - Convert <TILDE> back to '~'
  - Reorder fields

#### Hands on example ...

For URLs, username and passwords please contact David\_Law@3Com.com