

# vCard 4.0

## [draft-ietf-vcarddav-vcardrev-06]

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# Status Update

- Since Minneapolis (from -05 to -06):
  - 3 issues have been opened
  - 7 issues have been closed
- Currently:
  - 3 issues are being considered for closure
  - 5 issues are being discussed
- Issues are tracked at  
<http://www.vcarddav.org/issues.xhtml>

# Major Changes (1/2)

- Gave the PREF parameter a positive integer value.
  - PREF=1 is most preferred
  - No PREF parameter is least preferred.
  - Value zero is disallowed.
- Defined property cardinalities.

Cardinality	Meaning
(1,1)	Exactly one instance per vCard MUST be present.
(0,1)	Exactly one instance per vCard MAY be present.
(1,n)	One or more instances per vCard MUST be present.
(0,n)	One or more instances per vCard MAY be present.

# Major Changes (2/2)

- Simplified the LANG property to use the vCard preference mechanism.
  - Previously was like Accept-Language.
- Major redesign of synchronization.
  - Created the CLIENTPIDMAP property.
  - Changed PID value to a pair of small integers.
  - Completely reworked synchronization mechanisms.
  - Created brand new synchronization example.

# Open Issues (1/3)

- More types for RELATED
  - Proposal is to add these only:
    - friend
    - spouse
- Proper format for TZ values
  - Outcome of Minneapolis: No POSIX TZ strings.
  - Proposals:
    - Wait for timezone database in CalConnect.
    - Olsen database is good. Use it.
    - “Just refer to iCalendar.”

# Open Issues (2/3)

- Add GEO parameter to ADR.
  - ADR;**GEO=46.772673,-71.282945**::;2600 boul. Laurier\, suite 625;Quebec;QC;G1V 4W1;Canada
- *charset* parameter value
  - We say that the default value is “UTF-8”.
  - HTTP/1.1 [RFC2616] says “ISO-8859-1”.
  - Proposals:
    - Use application/vcard instead of text/vcard.
    - Say that the default value is “US-ASCII”.
    - Make *charset=UTF-8* mandatory.

# Open Issues (3/3)

- Synchronization
  - Is consensus on the horizon?

This is the last slide.