vCard 4.0
[draft-resnick-vcarddav-vcardrev]

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Vcarddav Working Group Meeting
IETF-71, Philadelphia

2008-03-11

Status Update

- Collected issues with vCard 3.0

    - http://www.vcarddav.org/issues.xhtml

- Discussion is on vcarddav WG mailing list

    - vcarddav@ietf.org

What has been done so far (from *nil* to -01)

- Merged RFCs 2425 and 2426.

- Integrated RFCs 2739 and 4770.
    - 2739: Calendaring properties
    - 4770: Instant messaging property

- UTF-8 as default character set.

    - MIME *charset* parameter considered deprecated.
    - No other way to change the character set.
    - A standalone vCard (no MIME context) is UTF-8.

- Our own MIME type (text/vcard).

New Properties

- DDAY: date of death (as opposed to BDAY)

- BIRTH, DEATH: places of birth and death

- GENDER: we didn't already have this?

- LANG: preferred language of contact

  – Must address conflict with LANGUAGE property.

- KIND: either "org", "group", or "individual"

  – Now we can have vCards representing organizations and groups as well as individuals.

Removed Properties

- CHARSET: UTF-8 only now.

- MAILER

- Removed CONTEXT parameter
  - Redundant with URI scheme

- Other changes:
  - Group construct was removed.
    - <u>GROUP.</u>PROP;PARAM:value
  - N property is no longer mandatory.

IANA Process

- IANA will keep a registry of vCard properties, parameters, value types, parameter values, and property values.

- IANA registry for X-<vendor>-... namespaces.

- Extending vCard has never been easier!

- In the works for -02.

Synchronization

- A big issue for vCard 4.0
- A bit of brainstorming on mailing list
- Need more discussion, ideas, needs

Per-Property IDs

- For example, we have this:

```
TEL;PID=1:555-1234
TEL;PID=2:555-5678
```

- Client edits first number and deletes the second. It sends to the server:

```
TEL;PID=1:666-1234
```

- Server "understands" what happened.

- Is this good? Do people want this? Why?

- Extend to parameters?