IETF Vcarddav Working Group

IETF 71 Philadelphia, March 2008

Tuesday March 11th 2008, 9h00-11h30

Chairs:
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http://www.vcarddav.org
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Proposed Agenda

1) meeting admin: Marc Blanchet
2) wg status: Marc Blanchet
3) OMA input on vcard: Mark Paterson
4) vcard-rev: Simon Perreault and Pete Resnick
5) carddav protocol: Cyrus Daboo
   related docs:
   http://tools.ietf.org/html/draft-daboo-webdav-sync,
6) carddav implementation report: Simon Perreault
Administrativia

• Blue Sheet: please sign. This helps scheduling the size of the rooms.
• Call for volunteers:
  • scribes
  • jabber scribe
• Jabber room: vcarddav@jabber.ietf.org
• WG web site:
  • IETF: http://www.ietf.org/html.charters/vcarddav-charter.html
  • http://www.vcarddav.org
Meeting Objectives

• Identify/accept individual drafts are working group drafts
• Collect input from the community
• Understand specifications being proposed
• Make progress on specifications
This WG will produce the following outputs:

1. A revision of the vCard specification (RFC2426) at proposed standard status. This revision shall include other vCard standardized extensions (RFC 2739, 4770) and extensions assisting synchronization technologies (for example, a per-entry UUID or per-attribute sequence number). Other extensions shall be considered either in the base specification or in additional documents.

2. An address book access protocol leveraging the vCard data format. The Internet-draft draft-daboo-carddav will be the starting point. The WG is explicitly cautioned to keep the base specification feature set small with an adequate extension mechanism, as failure to do so was a problem for previous PAB efforts (ACAP). The WG will consider arguments of the form "feature X must be in the base feature set because ..." with great skepticism. These documents will consider security implications carefully. The WG will consider developing a mechanism that provides the ability to check if an email address (or im address, etc) is in the user's PAB without providing unrestricted access to all of the user's PAB data. The WG should also consider developing a mechanism that allows the user to grant this limited permission to a third-party service (such as a server-based Sieve engine) for white-list purposes.
Once the primary outputs are complete, the WG will consider the following secondary outputs:

(3) An XML schema which is semantically identical to vCard in all ways and can be mechanically translated to and from vCard format without loss of data. While vCard has deployed successfully and will remain the preferred interchange format, a standard XML schema which preserves vCard semantics might make vCard data more accessible to XML-centric technologies such as AJAX and XSLT. Such a standard format would be preferable to multiple proprietary XML schemas, particularly if vCard semantics were lost by some of them and a lossy gateway problem resulted.

(4) Identifying useful deployed vCard vendor extensions and creating standards track versions of those extensions.

(5) Cooperate with the Sieve WG to produce a Sieve extension for address book Sieve tests.

(6) LDAP mapping to the new vCard format without loss of data.