iCalendar Formal Public Identifier

Status of this Memo

Abstract

   The IETF has defined a standard format for exchanging calendaring and
   scheduling data, called iCalendar. This format is useful for exchange
   of personal calendar data across the Internet, as well as in non-
   Internet environments.

   In a number of environments where the iCalendar will be used, the
   format type and version needs to be identified. For example, when
   registering the iCalendar as a format for memory-based "clipboard" or
   "drag/drop" user interface interactions. For these cases, a
   definitive formal public identifier (FPI) for the iCalendar will be
   required. This memo defined the FPI to be used when referring to the
   version 2.0 (the value in the "VERSION" property) of the iCalendar
   format.

   The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT",
   "SHOULD", "SHOULD NOT", "RECOMMENDED", "NOT RECOMMENDED", "MAY" and
   "OPTIONAL" in this document are to be interpreted as described in
   [RFC 2119].

1.   Introduction

This memo defines a FPI for iCalendar. The format corresponds to the
version defined by the [RFC 2445] specification and identified in an

iCalendar object by the "VERSION:2.0" property:value pair. An FPI is
an identifier that is used to uniquely identify an entity. The syntax
for a FPI is defined in [ISO 9070].

The FPI defined by this memo can be used to register the version 2.0
of the iCalendar format in an operating system object registry so
that the format can be uniquely referenced within that environment.
In addition, this FPI can be used to refer to the iCalendar notation
in representation grammars, such as that defined by [XML].

2.   iCalendar v2.0 FPI

The public identified defined by this memo is a non-registered FPI,
as defined by [ISO 9070]. The FPI is defined by the following text
string.

    "-//IETF//NOTATION RFC 2445/iCalendar//EN"

This FPI SHOULD be used where ever a reference is needed to the
standard iCalendar format defined by [RFC 2445]. For example, the
following shows how it would be used in an XML notation declaration:

    <!NOTATION iCalendar PUBLIC
    "-//IETF//NOTATION RFC 2445/iCalendar//EN">

3.   Security Considerations

There are no security issues in the material discussed in this memo.

4.   References

[ISO 9070] "Information Technology_SGML Support Facilities_
Registration Procedures for Public Text Owner Identifiers", ISO/IEC
9070, Second Edition, International Organization for Standardization,
April, 1991.

[RFC 2119] "Key words for use in RFCs to Indicate Requirement
Levels", RFC 2119, March 1997.

[RFC 2445] F. Dawson and D. Stenerson, "Internet Calendaring and
   Scheduling Core Object Specification (iCalendar)", RFC 2445,
   http://www.internic.net/rfc/rfc2445.txt, November 1998.

[XML] "Extensible Markup Language (XML)", Worldwide Web Consortium,
   http://www.w3.org/TR/1998/REC-xml-19980210, February 1998.

5.   Author's Address

   The following address information is provided in a vCard v3.0,
   Electronic Business Card, format.

   BEGIN:VCARD
   VERSION:3.0

   FN:Frank Dawson
   N:Dawson;Frank
   ORG:Lotus Development Corporation
   ADR;TYPE=WORK,POSTAL,PARCEL:;;6544 Battleford Drive;Raleigh;NC;27613
     -3502;USA
   TEL;TYPE=PREF,WORK,MSG:+1-617-693-8728
   TEL;TYPE=WORK,MSG:+1-919-676-9515
   EMAIL;TYPE=PREF,INTERNET:Frank_Dawson@Lotus.com
   EMAIL;TYPE=INTERNET:fdawson@earthlink.net
   END:VCARD

   BEGIN:VCARD
   VERSION:3.0
   FN:Paul Hoffman
   N:Hoffman;Paul
   ORG:Internet Mail Consortium
   ADR;TYPE=WORK,POSTAL,PARCEL:;;127 Segre Place;Santa
     Cruz;CA;95060;USA
   TEL;TYPE=PREF,WORK,MSG:+1-831-426-9827
   TEL;TYPE=WORK,FAX:+1-831-426-7301
   EMAIL;TYPE=INTERNET:phoffman@imc.org
   END:VCARD

   This memo is a result of the work of the Internet Engineering Task
   Force Calendaring and scheduling Working Group. The chairmen of that
   working group are:

   BEGIN:VCARD

```
VERSION:3.0
N:Moskowitz;Robert
FN:Robert Moskowitz
EMAIL;TYPE=INTERNET:rgm-ietf@htt-consult.com
END:VCARD

BEGIN:VCARD
VERSION:3.0
N:Egen;Pat
FN:Pat Egen
ORG:Egen Consulting, Inc..
ADR;TYPE=WORK,POSTAL,PARCEL:;;803 Creek Overlook;
 Chattanooga;TN;37415
TEL;TYPE=WORK,MSG:+1-423-875-2652
TEL;TYPE=WORK,FAX:+1-423-875-2017
EMAIL;TYPE=INTERNET:pregen@egenconsulting.com
END:VCARD
```

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