

Rich Call Data PASSporT extension  
draft-ietf-stir-passport-rcd-06

STIR Working Group  
IETF108

# Overview

- No updates to the rcd draft this time
- From our perspective getting pretty mature, we have a corresponding document in IPNNI
- There is reference to individual draft meant for sipcore however, which was updated to 02 and then draft-wendt-sipcore-callinfo-rcd-03

# draft-wendt-sipcore-callinfo-rcd updates

- Provided example for using the “cid” URI scheme RFC2392

```
INVITE sip:alice@example.com SIP/2.0
Via: SIP/2.0/TLS pc33.atlanta.example.com;branch=z9hG4bKnashds8
To: Alice <sip:alice@example.com>
From: Bob <sip:12155551212@example.com;user=phone>;tag=1928301774>
Call-ID: a84b4c76e66710
Call-Info: <cid:12155551212@example.com>;purpose=jcard;call-reason= \
  "For your ears only"
CSeq: 314159 INVITE
Max-Forwards: 70
Date: Fri, 25 Sep 2015 19:12:25 GMT
Contact: <sip:12155551212@gateway.example.com>
Content-Type: multipart/mixed; boundary=boundary1
Content-Length: ...
```

--boundary1

Content-Type: application/sdp

```
v=0
o=UserA 2890844526 2890844526 IN IP4 pc33.atlanta.example.com
s=Session SDP
c=IN IP4 pc33.atlanta.example.com
t=0 0
m=audio 49172 RTP/AVP 0
a=rtpmap:0 PCMU/8000
```

--boundary1

Content-Type: application/vcard+json  
Content-ID: <12155551212@example.com>

```
[["vcard", [{"version", {}, "text", "4.0"}, {"fn", {}, "text", "James Bond"}, {"n", {}, "text", ["Bond", "James", "", "", "Mr."]}, {"adr", {"type": "work"}, "text", ["", "", "3100 Massachusetts Avenue NW", "Washington", "DC", "20008", "USA"]}, {"email", {}, "text", "007@mi6-hq.com"}, {"tel", {"type": ["voice", "text", "cell"], "pref": "1"}, "uri", "tel:+1-202-555-1000"}, {"tel", {"type": ["fax"]}, "uri", "tel:+1-202-555-1001"}, {"bday", {}, "date", "19241116"}], [{"logo", {}, "uri", "https://upload.wikimedia.org/wikipedia/en/c/c5/Fleming007impression.jpg"}]]
```

# draft-wendt-sipcore-callinfo-rcd updates

- Updated “reason” to “call-reason”, because draft-ietf-sipcore-callinfo-spam has already defined “reason” parameter

```
Call-Info: <https://example.com/jbond.json>;call-reason="For your ears only"
```

- Additionally filled out all of the (what I felt) were relevant jCard fields for call-info/rcd
- Not sure approach of MUST or SHOULD support for these
- Not sure if likelihood people will use or display all of these

# Next steps?

- rcd is looking good, but need to work on call-info document dependency