## SenML Data Value Content-Format Indication

draft-ietf-core-senml-data-ct-02

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**IETF 108** 

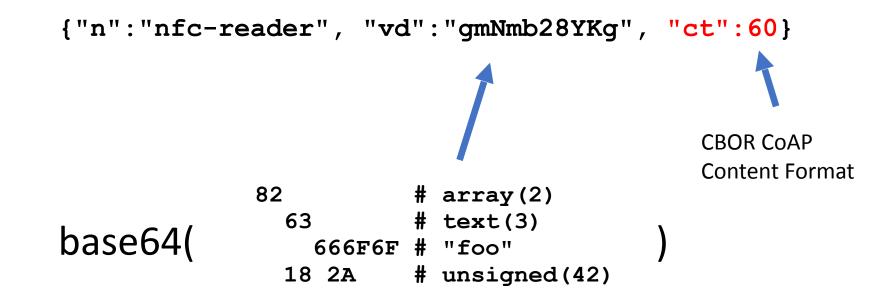
## Content-Format indication

• SenML Records can contain (binary) "data values" in a "vd" field

```
[
    {"bn":"urn:dev:ow:10e2073a01080063:", "n":"temp", "v":7.1},
    {"n":"open", "vb":false},
    {"n":"nfc-reader", "vd":"aGkgCg"}
]
```

• This draft: new Content-Format indication ("ct") field to indicate the Content-Format of the data in the SenML Record

## Example SenML Record with data value and Content-Format indication



## Updates for draft-ietf-senml-data-ct-02

- must-understand-ct-field ("ct\_") proved inscrutable
  - Interaction with normal field ("ct") in resolution process is unmanageable
  - So we got rid of it again (thanks for the suggestion, Klaus)
  - Would have been nice to have, but don't know how to do it
- Authors believe this is now ready for WGLC