

## \*NOTES\*

### \*1. Introductions\*

Why is everyone on the call and what are your interests.

### \*2. Mode of operation:\*

This is a work item of the W3C Credentials CG.

IPR rules apply, you must be a member of the CG to contribute.

Zoom seems to work for everyone - we will continue to use it.

We will record the Zoom calls.

We will use IRC and the queuing feature.

We will try to use the scribing feature on the next call if possible.

We will have bi-weekly calls at 9pm Vienna = 8pm GMT = 3pm US Eastern

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noon US Pacific.

Jonathan Holt proposed to use Waffle for organizing work around Github issues.

### \*3. Scope and structure of the DID Resolution spec:\*

At this point we are discussing the high-level scope and structure of the spec, and how it relates to the main DID spec

Some discussion points [please excuse the rough notes, next time we will

try to use the regular scribing feature]:

- Should the DID Document be defined in the main DID spec or DID Resolution spec. See

<https://github.com/w3c-ccg/did-resolution/issues/15>

- DmitriZ: The DID Document is not an exclusive artifact of DID Resolution; it can have use outside of resolution.

- DaveL: The draft DID WG Charter covers the data model, the DID Resolution spec should therefore point to the main DID spec.

- DaveL: This is a common pattern in W3C to separate the data model and protocol (also see Verifiable Claims WG).

- MarkusS and JonnyC: The data model and syntax are also separate, so DID Resolution could theoretically return a DID Document in a syntax that is not JSON-LD.

- Should we define a "DID Resolution Result" data structure, which includes the DID Document plus additional information about the resolution process? See <https://github.com/w3c-ccg/did-resolution/issues/23>
- While the DID Document describes the DID subject, the "DID Resolution Result" would describe the DID Document and could include validity data, expiration, and other metadata.
- TomJ: This data structure should be a high priority, under section 4.
- DaveL: An input parameter could be introduced that controls what type of output you want.
- Is it possible to enumerate all DID Documents on a ledger? This may be a method-specific feature. See: <https://github.com/w3c-ccg/did-resolution/issues/20>
- Is it possible to resolve an earlier version of a DID Document? Yes there seems to be consensus that this should be supported; it may be method-specific. See: <https://github.com/w3c-ccg/did-spec/issues/64>, <https://github.com/w3c-ccg/did-resolution/issues/12>, <https://github.com/w3c-ccg/did-resolution/issues/10>
- How will points of contention of this group be managed? Discussion, then attempt resolution, we want to achieve consensus.