**Initial Draft Outline for an LVCS Standard**

Draft V0.02

November 06, 2023

NOTE: This outline will be ported into the OASIS template once it has stabilized.

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| --- | --- | --- |
| **Notes and changes** | | |
| **#** | **Description** | **Status** |
| 1 | Ignore page numbers |  |
| 2 | Outline will be moved to the OASIS template when most questions have been resolved. |  |
| 3 | This initial draft outline basically emulates the ToC of the W3C Data Model V2.0.  Q: Should our standard be self-sufficient or more like a “profile” based on W3C?  Q: Is an LVC a strict subset of W3C VC? |  |
| 4 | Are any other documents are to be used as a basis for this document? (i.e., normative references)  Add to the list in Appendix A |  |
| 5 | Do we want to add any use case or example material in this document?  Q: Should examples be Appendices or main text? |  |
| 6 | Q: Are we developing a specific lightweight “Data Schema”, as defined in section 4.12 of W3C Data Model 2.0 ?  Or is there more to our standard than that? |  |
| 7 | Q: What does “process” in the LVCSP title refer to?  What do we need to describe in the standard for this? Do we want a section on the “process” component of LVCSP? |  |
| 8 | The template uses “optional” and “required section.” It is assumed that only Required Sections can be normative. |  |
|  |  |  |

**Abstract (from the template)**

This document defines a lightweight identity credential schema, based on the W3C Verifiable Credential (VC) standard, to enable individuals (VC subjects) to share their verified identity attestations across different platforms and services. The format is referred to as the "Lightweight Verifiable Credential Schema" and is abbreviated as LVCS.

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* Verifiable Credentials JSON Schema Specification
* Verifiable Credentials Vocabulary v2.0 21 October 2023

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**Working Draft – Related Terms and Acronyms**

See also:

Verifiable Credentials Vocabulary v2.0 21 October 2023

<https://www.w3.org/2018/credentials/>

NOTE: Terms used in this standard are, unless otherwise noted, intended to be used with the same definition and meaning as the W3C. Sources for definitions are included except for those terms defined in this document.

**Terms used in this standard**

credential

verified credential

schema

credential schema

identity

distributed identity

verified identity

attestation

VC subject

lightweight credential (or lightweight schema?)

data model

issuer

relying party/verifier/service provider

user/holder/subject

**Acronyms used in this standard**

VC

W3C

LVCS