Nuts Node v6 101

Nuts node v6 introduces a set of new features that reduce complexity, and better align Nuts with the international OpenID, OAuth2 and Self-Sovereign Identity standards and SSI developments in the European Union (EU ARF).

This book addresses these features and their impact from a v5 use case perspective.

- [Feature additions](#)

Feature additions

Nuts node v6 brings a set of changes that provide improved functionality over already existing features. Note that existing functionality can still be used.

The main goals of the v6 feature additions are:

- Aligning with industry standards (OpenID4VP, DID methods) and EU initiates (ARF) for compatibility
- Improving operations by providing a web-based alternative to the gRPC network

These goals translate to the following added features:

- Support creating and resolving `did:web` as alternative for `did:nuts`
- Addition of the "Discovery Service", an address book for use case participants, a safer, more flexible alternative to the gRPC network-based solution of publishing credentials as means of advertising care organizations.
- Support for OpenID4VP as standardized alternative to the Yivi/EmployeeID user authentication flow.
- Support for OpenID4VCI as standardized alternative for issuing credentials to the Nuts node wallet