

Core Schema Documentation Scoping

Background

Identity APIs are generally used to convey attributes between systems. There is no shortage of interface-specific ways to specify attributes, this proliferation creates complexity in attribute mapping and implementations.

Scope

1. Define an "abstract" (ie: not bound to any particular representation) dictionary of attributes for use in TAP APIs.
 - a. Inclusive of attributes used between Systems of Record, Identity System components, and Provisioning Targets.
 - b. Support local extensions, probably via some form of namespacing (prefixes, etc).
2. Define a generic JSON representation of the abstract dictionary.
3. Optionally map the dictionary to existing interfaces, including eduPerson, voPerson, and SCIM.
4. Work with the [Trust and Identity Document Steward](#) and/or the REFEDs [Schema Editorial Board](#) to identify a proper home for this work.

Working Documents

1. [Core Schema Approach Considerations](#)

Existing Work

1. Original [SOR-Registry Core Schema Specification](#) and subsequent [Core Attribute Specification](#) derivative.
2. TIER/TAP [Minimal Registry Person Core Schema](#)
3. [eduPerson 2020-01](#) and [Markdown representation](#)
4. [voPerson v1.1.0](#)
5. [SCIM Core Schema](#) (RFC 7643)
6. [schema.org Person](#) attributes
7. [OIDC Standard Claim](#) attributes
8. [IMS Enterprise Services Common Data Definitions](#)