Next generation of open standards and technical tools

LIGHTest allows you to use a global known and trusted infrastructure to retrieve and verify identity information and determine trust assurances behind it, to facilitate decision making. This datasheet demonstrates how LIGHTest creates a global standard way for trust scheme discovery and trust scheme verification utilising the DNS as the publication database. LIGHTest enables interoperability between existing frameworks both cross-border and cross-application solving real problems that exist today.

A Trust Publication

Infrastructure for Publication and Querying of Delegations

Organisation publishes Trust List:
- Who can sign/act in its name for which purposes?

LIGHTest will make it automatic for verifiers to query Trust Lists and combine multiple queries to validate an electronic transaction against an easy to author Trust Policy.

Trust Translation

Infrastructure for Translation across Trust Domains

Authority publishes Trust List:
- Which authorities from other trust domains are trustworthy?
- How do you translate foreign into native trust schemes?

Trust Delegation

Infrastructure for Publication and Querying of Delegations

The output of LIGHTest will be tools you can use freely.

For more information visit:
www.lightest.eu
www.lightest-community.org
Join the discussion at Boot at EFF

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