

1. Can you name examples of components?
2. Do you have any comments or questions regarding implementation or interpretation of the described component in your own context?

Questions & Comments

On generating pid names: we (CLARIN) consider it a best practice to avoid any semantics in the pid value/name

The purpose of this workshop is not totally clear for me +1

Examples

PID Scheme

A set of rules and standards defining the nature of a PID. This would include a set of lexical formatting rules for PIDs within a namespace, it could also define for example: associated PID Type, definition of associated metadata, quality assurance conditions, usage rights, terms and conditions, and algorithmic methods for generating PID names and enforcing PID properties.

PID Service

Basic services are those that create, manage and resolve PIDs and their associated kernel information which conforms to a PID Scheme. Advanced, value-added services may also be provided, for example attribute search or metrics.

Examples

hdl.handle.net (global resolver)

EPIC API

Datacite API (fabrica, ...)

Questions & Comments

PID infrastrucutre

A PID Infrastructure within the EOSC has several defined roles which actors can undertake. Each role is responsible for a particular component within the PID Infrastructure, with particular commitments to maintaining the integrity of that PID Infrastructure. In a particular scenario, one actor can play more than one role, or undertake some limited actions associated with multiple roles, but it is useful to separate them to add clarity.
A PID Infrastructure may also be formed of several components, either services, rules or standards, that enable the Infrastructure to operate according to the policies and expectations of its target communities.

Examples

Questions & Comments

PIDs should resolve to both human understandable content and machine actionable content in different standards, using content negotiation

Vertical sidebar with icons: bell, checkmark, list

Zoom control interface with a slider and icons for pan, zoom in, zoom out, and mouse cursor. Shows 23% zoom level.

Bottom right corner icons: phone, monitor, timer, chat