

PID Policy

Do you have one... and do you need one?

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The EOSC Federation

The EOSC Federation will become an infrastructure for working with open data in accordance with the FAIR principles

The EOSC Federation will become the Common European Data Space for Research and Innovation

The EOSC Federation will become the exchange for Semantic Metadata standards across disciplines

The EOSC Federation will integrate European Research Infrastructures (RIs) and National Research Infrastructures

Who should consider adopting a PID Policy?

- Universities
 - Repositories
 - Publishers
 - Funding Agencies
 - Software Distributors
 - Research Infrastructures
 - Labs
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- In general: If you publish or control something that should be referenced

PID's are plentiful

- Persistent identifiers have a long history
- Many different PID's are in use in different contexts
- Historical reasons for most existing PID's
- Modern PID's can be resolved on the Internet
- Consider making historical PID's resolvable on the Internet

Some practical tools

These guides and tools can be useful while formulating a PID Policy.

Guidelines for creating a user-tailored EOSC-compliant PID Policy

- PID: <https://doi.org/10.5281/zenodo.11354246>

PID Meta Resolver

- A generic resolver for a growing number of PIDs
- Try it here: <https://pidmr.argo.grnet.gr>

Compliance Assessment Toolkit

- The CAT is operationally available for PID Policy compliance assessments
- Try it here: <https://cat.argo.grnet.gr>

Further reading

Realising the EOSC vision of enabling seamless sharing of open data in accordance with the FAIR principles requires a robust and interoperable Persistent Identifier (PID) infrastructure for both data and metadata.

We are not there yet. But the contours of a roadmap to getting there is emerging.

The current state can be explored through these sources.

A Persistent Identifier (PID) policy for the European Open Science Cloud (EOSC)

- PID: <https://data.europa.eu/doi/10.2777/926037>

FAIR-IMPACT: Guidelines for creating a user-tailored EOSC-compliant PID Policy (16 guidelines)

- PID: <https://doi.org/10.5281/zenodo.11354246>

FAIRCORE4EOSC: Multiple tools released in beta versions

- Explore: <https://faircore4eosc.eu/eosc-core-components>



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