

Although the repository technology was originally developed to enable scholarly open access, it is well-suited to other kinds of needs as well.

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National Library of Finland

Permanent Public Access for Citizens

Finnish Government Publications on a Repository Platform

Institutional Repository for the Government

The Finnish government has concentrated the publishing activities of all 12 ministries into one shared publications unit which is part of the Prime Minister's Office. The unit was formed in March 2015, and it has built a new infrastructure which will handle the publications of all ministries.

Valto, a DSpace repository provided by the National Library of Finland, is one element in this infrastructure. The service has been available for public use since March 2016 at <http://julkaisut.valtioneuvosto.fi>.

The publications are mostly uploaded to Valto automatically from a separate system which is used for the management of the pre-publication process. The metadata harvested from Valto is used to create listings of the publications on the web sites of the ministries. These integrations have been implemented using the existing DSpace APIs.

Open interfaces and simple ingestion format

The ministries utilize OpenSearch and OAI-ORE to pick up their publications to their own sites. These interfaces and OAI-PMH are open for everyone. Simple archive format (SAF) is used for ingesting data from a centralized production system to DSpace. SAF also offers an easy method for the ministries and their software vendors for converting and ingesting old publications from legacy systems to Valto.



Valto frontpage

Institutional Repository for the Government

The Institutional Repository (Valto) includes the publication series of all Finnish ministries in pdf-format from the beginning of 2016 and some publications that date further back.

You can search publications by the title of the publication, by the author or by using keywords, etc.

Valto is open to the public. You may refer to the publications providing you mention the source.

Browse publications

- By title
- By author
- By date of publication
- By keywords
- Most recent

Store data

- Log in
- Register

Publications classified by ministry Recent Submissions

Ministry of Transport and Communications (8)
Ministry of Agriculture and Forestry (2)
Ministry of Justice (21)
Ministry of Education and Culture (15)
Ministry of Defence (1)
Ministry of the Interior (17)
Ministry of Social Affairs and Health (4938)
Ministry of Employment and the Economy (160)
Ministry for Foreign Affairs (0)
Prime Minister's Office (11)
Ministry of Finance (28)
Ministry of the Environment (670)

Valinnanvapaus ja monikanavarahoituksen yksinkertaistaminen sosiaali- ja terveydenhuollossa : Selvityshenkilöryhmän loppuraportti...
03.06.2016 11.59
Työolobarometri – syksy 2014
03.06.2016 11.12
SADE-ohjelma, loppuraportti
03.06.2016 10.15
Tateen ja kulttuurin valtionavustuspolitiikan uudistus
03.06.2016 09.57
Finland behöver stads- och landsbygdspolitik
03.06.2016 06.42
Hoito- ja hoivapalvelualan tila ja tulevaisuudennäkymät
03.06.2016 06.36
Yhdessä enemmän - kasvua ja uudistumista Suomen matkailuun
03.06.2016 06.27
Tutkimus sopimusten määrästä ja sopimusketjuista
03.06.2016 06.18



Valto frontpage > Ministry of Finance > Publications > View Item

Cross-border Information Exchange and Digital Services Between Governments

The permanent address of the publication is <http://urn.fi/URN:ISBN:978-952-251-771-5>



Show full item record

Title: Cross-border Information Exchange and Digital Services Between Governments

Alternative title: Exploratory study

Publisher: Valtiovarainministeriö

Date: 2016-04-25

Series name: Ministry of Finance publications

Abstract: The exploratory study forms an overall picture of the extent of current cross-border information exchange and digital services across borders for Finland and other countries, and needs for future development. The study is based on the OECD Public Governance review: Estonia and Finland, Fostering Strategic Capacity across Governments and Digital Services across Borders, published in February 2015. In addition to other recommendations, the review includes four recommendations on enhancing cross-border cooperation in order to develop interoperable digital public services in four policy areas in particular: taxation, healthcare, social affairs and private sector development. Although the OECD recommendations related to cross-border information exchange services between Finland and Estonia in particular, the study also charted corresponding services between Finland and other neighbouring countries.

Subject: services; across; borders; information; exchange; information; management; Estonia; EU

This Collection

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Benefits of using open source software

The use of an open source platform like DSpace provides the government agencies with a reliable and relatively affordable service. With an open source platform and standardized APIs they are not likely to end up with a vendor lock-in situation.

Permanent addresses for publications

Most of the government publications have already been available at the web site of each ministry. However, they are not always easy to find, their URLs may change, or they may disappear altogether. The National Library provides support for the use of persistent identifiers (URNs) and persistent addresses in Finnish repositories. The identifiers are harvested automatically from DSpace for the national URN resolver (<http://urn.fi>).

Legal deposit and long-term preservation

With the new repository, the ministries will no longer have to send their publications separately to the National Library as legal deposit copies, as they can be harvested directly from Valto. The National Library is also investigating the possibilities of using the repository metadata in the Finnish national bibliography (Fennica) for these publications.

The long-term preservation of the publications will be taken care of by the National Digital Library preservation system, into which they will be ingested in connection with the legal deposit process.

The National Library of Finland (<http://www.nationallibrary.fi>) is providing DSpace-based repository services for 46 Finnish organizations. The customer organizations include universities, universities of applied sciences and other public sector organizations, including state research institutes and other government agencies.

