

Share-VDE and Share Family working groups outline

The activities of Share-VDE are organised into several work strands. Being a community initiative, the goals and desired outcomes are defined by the participating institutions through active engagement in different working groups that meet on a regular basis.

Share-VDE member libraries are welcome to join one or more working groups based on their interest in a specific work strand and on the active contribution they can bring to the discussion. To become a member of a working group, contact the chair or Share-VDE team at helpdesk@svde.org.



SVDE Advisory Council (AC)

The Share-VDE AC will take an active role in determining future uses and vision for the Share-VDE initiative; Develop future use cases for Share-VDE, and set development priorities as needed; Monitor and lead the work of the various Advisory Council Working Groups; Maintain communication among the Share member institutions.

The current members list of the SVDE Advisory Council (including liaisons from other projects) and the Share Family Working Groups is available at https://bit.ly/2023_ShareFamily-SVDE WG members.

Among the latest outcomes:

- Share-VDE Executive Summary, December 2022, summarising the scope of Share-VDE in the context of Linked Open Data for Libraries;
- Share-VDE Statement, September 2021, illustrating the explanation of position of SVDE in the broader context of Library Linked Open Data;
- Library and community events sub-group, dedicated to monitoring conferences/events/initiatives of interest for the Share community, and to submitting proposals for presentations as appropriate;
 - o see the SVDE wiki Resources page for details about SVDE presentations at conferences and events;
 - see the SVDE wiki News and updates page for the upcoming events.

AC members

Berkeley Law Library

Michael Colin Lindsey

Duke University

Jacquie Samples, Past Chair

Library of Congress

Kevin Ford

Nate Trail

National Library of Finland

Matias Frosterus

National Library of Norway

Oddrun Ohren

New York University

Nina Servizzi, Chair



Smithsonian Institution

Jackie Shieh

Stanford University

Nancy Lorimer

The British Library

Andrew MacEwan

Adele Lavery

University of Alberta Library

Abigail Sparling

Ian Bigelow

University of Chicago

Christie Thomas

University of Pennsylvania

Jim Hahn

University of Toronto

May Chen

Vanderbilt University

Dajin Sun

Yale University

Daniel Lovins

Working Group Leads

Kayt Ahnberg, University of Alberta Library, UX-UI WG lead

Erik Radio, University of Colorado-Boulder, AIMS Lead

Nancy Lorimer, Stanford University, SEI WG Lead

Martin Knott, University of Michigan Libraries, CKBE WG Lead

PCC representative



Melanie Wacker, Columbia University

Liaisons from Share family projects

Share-Catalogue

Roberto Delle Donne, Università degli Studi di Napoli Federico II

Claudio Forziati, Università degli Studi di Napoli Federico II

Casalini/@Cult

Tiziana Possemato, @Cult-Casalini Libri

Michele Casalini, Casalini Libri

Anna Lionetti, Casalini Libri

SVDE-AC Authority/Identifier Management Services working group (AIMS)

The Authority/Identifier Management Services WG defines guidelines and best practices for Authority/Identifier management in the linked data environment; defines scope and data-flow for creation and implementation of services connected with the SVDE system based on preliminary documentation.

Among the latest outcomes:

- new generation of services for the authority control;
- definition of use cases;
- functional analysis;
- analysis of interaction with Wikidata and ISNI (joint work with CKBE WG to design JCricket functionalities);
- pilot of MARC-based authority services with Stanford University Libraries (see chapter above);
- initial analysis of services for authority control in linked data workflows.

AIMS members

Berkeley Law Library

Shelly Mclaughlin

Joe Cera

Duke University

Rich Murray - initial phase

National Library of Finland



Matias Frosterus

New York University

Charlene Chou

Everett Allgood

Stanford University

Vitus Tang

The British Library

Andrew MacEwan

Emma Rogoz

Erin Burnand

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University of Michigan Libraries

Matt Carruthers

University of Pennsylvania

Jim Hahn

Yale University Libraries

Eva Bolkovac

Timothy Thompson

Liaisons from Share family projects

Share-Catalogue

Tania Maio, Università degli Studi di Salerno

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Anna Lionetti, Casalini Libri

Tiziana Possemato, @Cult-Casalini Libri

Alessandra Moi, @Cult

SVDE-AC Cluster Knowledge Base Editor working group (CKB editor)

An essential part of the MARC to RDF conversion process is the maintenance of metadata that have been produced and registered on the Cluster Knowledge Base (CKB); the group analyses how libraries interact with the CKB and their use of the Editor for modifying (correcting / enriching), deleting, merging and separating clusters; the same approach will be applied on the data originally created in BIBFRAME.

Among the latest outcomes:

- back-end developments for JCricket entity editor are completed, front-end features will follow;
- definition of use cases;
- design of manual editing features;
- analysis of interaction with Wikidata and ISNI to be incorporated into JCricket and authority dataflows that feed the Cluster Knowledge Base (joint work with AIMS WG to design JCricket functionalities).

CKBE members

Berkeley Law Library

Shelly Mclaughlin

Joe Cera

Maria Vidal-Manou

National Library of Finland

Osma Suominen

National Library of Norway

Oddrun Ohren

New York University

Alexandra Provo

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Emma Rogoz

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Stanford University

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SVDE-AC Sapientia Entity Identification working group (SEI)

The Sapientia Entity Identification WG reviews the identification and clustering process of Share-VDE entities and submits feedback on potential improvements or optimizations; reviews the use of primary resource identifiers in Share-VDE dataset and provides feedback as appropriate; engages with the PCC to identify and/or develop best practices for use of these identifiers in BIBFRAME and MARC data.



Among the latest outcomes:

- definition of the SVDE Ontology
- svde:Opus and svde:Work are types of bf:Work → this ensures interoperability;
- review of clustering and conversion rules;
- focus on cooperation also in the IFLA context: the mapping UNIMARC-BIBFRAME is being prepared and a formal liaison with SVDE has been approved by the IFLA Bibliography Section Standing Committee.

SEI members

Berkeley Law Library

Michael Colin Lindsey

Maria Vidal-Manou

Joe Cera

Library of Congress

Kevin Ford

Nate Trail

National Library of Finland

Marja-Liisa Seppälä

National Library of Medicine

Nancy Fallgren

National Library of Norway

Oddrun Ohren

Trine Adolfsen

New York University

Charlene Chou

Everett Allgood

Matthew Wise

Alexander Whelan

Smithsonian Institution

Jackie Shieh



Stanford University Libraries

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Ian Bigelow

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Thomas Dousa

University of Pennsylvania

Jim Hahn

Yale

Youn Noh

Liaisons from Share family projects

Share-Catalogue

Remo Rivelli, Università degli Studi di Salerno

Walter Stefano, Università del Salento

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SVDE-AC User Experience/User Interface working group (UX-UI)

The User Experience/User Interface WG re-designs Share-VDE user interface to respond to both patrons and library staff requirements and expectations, to reflect the components of the Share-VDE data model infrastructure, and to provide an intuitive user experience.

The new interface:

- reflects the components of the Share-VDE data model infrastructure;
- harnesses the potential of linked data and deliver wide-ranging and detailed search results;



- provides an intuitive user experience hiding the complexity of the underlying data model;
- embeds partner APIs for the interoperability with local library services (e.g. lending);
- allows dedicated skin portals (e.g. Penn the branding of the institution).

Among the latest outcomes:

- Share-VDE 2.0 Entity Discovery https://svde.org
- new Entity Discovery Portal and new back-end infrastructure for the Linked Data Management;
- other Share Family discovery portals supported by the same technology;
- review and enhancements of portal features, in conjunction with the National Bibliographies Working Group.

UX-UI members

Berkeley Law Library

Joe Cera

Shelly Mclaughlin

National Library of Finland

Serafia Kari

National Library of Norway

Oddrun Ohren

New York University

Michael Tighe Haag

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Kayt Ahnberg, chair

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Serena Cericola, Casalini Libri

Share Family Team

Zaki Wasik

Share Family National Bibliographies working group (Natbib)

Among the Share Family of library driven initiatives a new working group has started dedicated to the practical cooperation among the National Bibliographies. Considering the important presence of several National Libraries in the Share-VDE community and in the broader network of institutions that follow the progress of this initiative and of other Linked Open Data projects, this working group has been launched in order to study and address the needs of National Libraries and institutions that hold National Bibliographies in the framework of **the shared entity discovery environment https://natbib-lod.org/**. Read the Executive summary of the National Bibliographies initiative.

Latest outcomes

After the initial discussion phase opened in the first months of the group's work, we are now structuring the use cases for a tenant hosting a collective global catalogue of national bibliographies in linked open data, thanks to the input of the participating libraries. Starting from this input, we have distilled a first set of high-level use cases that the group is analyzing; the next step is for the group to define priority use cases, that is, those that will be transformed into functions that libraries want to be developed first in the National Bibliographies tenant.

It's important to note that participation in Share-VDE environment and related tenant is not in conflict with the participation in the National Bibliographies tenant: while SVDE ingests the whole catalogue of bibliographic and authority data of any contributing libraries, the Natbib tenant ingests only the national bibliographies datasets, thus supporting a dedicated discovery environment and prospect ad hoc features for national bibliographies data that typically have specific requirements.



Summary of updates:

- involvement of SVDE / Share Family members and external institutions;
- IFLA Bibliographic Section liaison (Maud Henry from KBR Royal Library of Belgium);
- discussion around topics of interest for an ad hoc tenant hosting national bibliographies;
- main tenant of the shared discovery environment for national bibliographies: https://natbib-lod.org/; implementation of the skin portal for the BNB - British National Bibliography https://bl.natbib-lod.org (this is a preview of a beta site)
- analysis of use cases for specific features;
- joint work with the SVDE UX-UI working group to design end user services and user interface/discovery features.

Natbib members

Berkeley Law Library

Michael Colin Lindsey

Joe Cera

DNB - German National Library

Jochen Rupp

Reinhold Heuvelmann

Renate Behrens-Neumann

KBR - Royal Library of Belgium

Ann Van Camp

Hannes Lowagie

Maud Henry, IFLA bibliography section liaison

LAC - Library and Archives Canada

to be appointed

Library of Congress

Beacher J. Wiggins

Judith Cannan

Paul Frank

Sally McCallum

National Library of Finland



Osma Suominen

National Library of Norway

Oddrun Pauline Ohren

New York University Libraries

Nina Servizzi

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Jackie Shieh

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