Joinup User Group Meeting
Brussels, 16 May 2019
D02.01

EUROPEAN COMMISSION
Directorate General for Informatics – DIGIT D2

Specific Contract n° 94
under ABC IV – Lot 3 Framework Contract

Joinup
ISA² action 2016.20

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Objectives of today’s meeting

Inform
To inform stakeholders about the state of play of the platform.

Present
To present the main achievements realised in the 1st half of 2019.

Discuss
To discuss about the foreseen development for the 2nd half of 2019 onwards.

Understand
To understand needs & hear opinions of Joinup stakeholders as well as to answer any questions.

Brainstorm
To brainstorm & come up with ideas, suggestions, nice-to-have features / improvements for the Joinup platform.
1. Objectives of today’s meeting
2. Context
3. Statistics
4. Main achievements
5. Federation & the CTT pilot
6. What is next on Joinup
7. Upcoming webinar: *Mastering Joinup to your advantage*
8. Brainstorming session
9. Q&A
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2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

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9. Q&A
Let’s introduce ourselves
Context

Key facts

Joinup 2007
Launch of the platform

Joinup 2008
OSOR.eu and Semic.eu

Joinup 2011
Integration of OSOR.eu & SEMIC.eu

Joinup 2013
Integration of ePractice.eu

Joinup 2014
Complete revamp of the platform

Joinup 2017
- ADMS-AP v2
- CTT federation
- EIRA v3.0
- RSS feed

2019

2005
IDABC Programme

2010
ISA Programme

2016
ISA² Programme

2020
**Context**

**Collections & solutions**

**Collections** provide easy access to grouped content related to a specific domain/subject.

**Solutions** are created within a collection and provide access to content that is related to the collection.

It is very important that the roles of the collection & solution owner/facilitator(s) are correctly assigned.
Releases & distributions are coupled together to provide versioning & hosting of open standards, frameworks, services or software.
## Collection owner/facilitator roles

<table>
<thead>
<tr>
<th>Task</th>
<th>Owner</th>
<th>Facilitator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moderate content (moderated collection)</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Add the facilitator role to members</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Approve members (closed collection)</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Add Custom pages</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Transfer the ownership of the collection</td>
<td>☑</td>
<td>☘</td>
</tr>
<tr>
<td>Request archival of the collection</td>
<td>☑</td>
<td>☘</td>
</tr>
<tr>
<td>Request deletion of the collection</td>
<td>☑</td>
<td>☘</td>
</tr>
</tbody>
</table>
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Statistics
Some highlights (as of April 2019)

2.807
Solutions
+111
(since the go-live)

114
Collections
+25
(since the go-live)

~1.450
Events
(as of Apr 2019)

~4.720
News
(as of Apr 2019)

20.040
Downloads
(Jan – Apr 2019)
+5%
(compared to 2018)

110.180
Visits
(Jan – Apr 2019)
+7%
(compared to 2018)
Statistics
Interesting trends (Jan - Apr 2019)

Top visits from external websites
(January to April 2019)

<table>
<thead>
<tr>
<th>External websites</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ec.europa.eu/growth</td>
<td>2,500</td>
</tr>
<tr>
<td>ec.europa.eu/isa2</td>
<td>1,500</td>
</tr>
<tr>
<td>keepass.info</td>
<td>1,000</td>
</tr>
<tr>
<td>twitter.com</td>
<td>500</td>
</tr>
<tr>
<td><a href="http://www.linkedin.com">www.linkedin.com</a></td>
<td>500</td>
</tr>
</tbody>
</table>

Visits by device type
(January to April 2019)

<table>
<thead>
<tr>
<th>Device type</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desktop</td>
<td>97,485</td>
</tr>
<tr>
<td>Smartphone</td>
<td>19,023</td>
</tr>
<tr>
<td>Tablet</td>
<td>3,224</td>
</tr>
<tr>
<td>Phablet</td>
<td>379</td>
</tr>
</tbody>
</table>

Top visits by country
(January to April 2019)

<table>
<thead>
<tr>
<th>Country</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>14,000</td>
</tr>
<tr>
<td>Spain</td>
<td>12,000</td>
</tr>
<tr>
<td>Belgium</td>
<td>10,000</td>
</tr>
<tr>
<td>United States</td>
<td>8,000</td>
</tr>
<tr>
<td>Italy</td>
<td>6,000</td>
</tr>
</tbody>
</table>

Visits per user's local time
(January to April 2019)

<table>
<thead>
<tr>
<th>Hour (24-hour format)</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>00:00 - 01:00</td>
<td>100</td>
</tr>
<tr>
<td>01:00 - 02:00</td>
<td>200</td>
</tr>
<tr>
<td>02:00 - 03:00</td>
<td>300</td>
</tr>
<tr>
<td>03:00 - 04:00</td>
<td>400</td>
</tr>
<tr>
<td>04:00 - 05:00</td>
<td>500</td>
</tr>
<tr>
<td>05:00 - 06:00</td>
<td>600</td>
</tr>
<tr>
<td>06:00 - 07:00</td>
<td>700</td>
</tr>
<tr>
<td>07:00 - 08:00</td>
<td>800</td>
</tr>
<tr>
<td>08:00 - 09:00</td>
<td>900</td>
</tr>
<tr>
<td>09:00 - 10:00</td>
<td>1000</td>
</tr>
<tr>
<td>10:00 - 11:00</td>
<td>1100</td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>1200</td>
</tr>
<tr>
<td>12:00 - 13:00</td>
<td>1300</td>
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<tr>
<td>13:00 - 14:00</td>
<td>1400</td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td>1500</td>
</tr>
<tr>
<td>15:00 - 16:00</td>
<td>1600</td>
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<tr>
<td>16:00 - 17:00</td>
<td>1700</td>
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<tr>
<td>17:00 - 18:00</td>
<td>1800</td>
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<tr>
<td>18:00 - 19:00</td>
<td>1900</td>
</tr>
<tr>
<td>19:00 - 20:00</td>
<td>2000</td>
</tr>
<tr>
<td>20:00 - 21:00</td>
<td>2100</td>
</tr>
<tr>
<td>21:00 - 22:00</td>
<td>2200</td>
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<tr>
<td>22:00 - 23:00</td>
<td>2300</td>
</tr>
<tr>
<td>23:00 - 00:00</td>
<td>2400</td>
</tr>
</tbody>
</table>
Agenda

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Main achievements
Highlights of new features / improvements

New features (sample list)
- ADMS-AP v2 importer
- Federation-ready
- Joinup Licensing Assistant (JLA)
- Custom pages in solutions
- Subscription to collections’ newsletters
- RSS feed support (collection-level)

Improvements (sample list)
- Continuous structure improvements of the Joinup collection (source code, HOW-TOs, Videos, FAQ etc.)
- Multi-level navigation & improved content management in custom pages (i.e., ToC)
- Improved format/layout in tables
- Support of geocoded maps in Events
Main achievements
Joinup Licensing Assistant (JLA)

JLA enables copyright owners to quickly identify suitable licences for distributing their software or data.

The licence selection is based on:

- **Name**;
- **Content** (obligations, permissions, prohibitions);
- **Compatibility** or **interoperability**;
- **Legal environment** (applicable law, venue);
- **Support** (is the licence widely supported, by a strong community or by a government, or similar).
Main achievements
EIRA v3.0 integration with Joinup

Joinup has added support for the newly released EIRA v3.0 architecture content metamodel.

Improvements in v3.0 include:

- Revision of the architecture building blocks (ABBs);
- Alignment to the new EIF (EIRA Metamodel viewpoint and Key Interoperability Enablers viewpoint);
- Alignment with the EU GDPR, introducing the Interoperability Privacy viewpoint;
- Revision of the EIRA views and viewpoints;
- Upgrade to ArchiMate® 3.0.1.
Main achievements
RSS & subscription to collections’ newsletters

RSS is back!
Joinup now supports RSS feeds per collection. Use your preferred RSS Reader software to access – and subscribe to – the RSS feed of your choice.

Easy subscription to collections’ newsletters
Enabled and set up by collection owners, this special tile appears in the lower right corner in a collection’s Overview page.

Users can quickly subscribe to a newsletter by entering their email address and clicking on the “SUBSCRIBE” button.
The query builder allows the filtering of collection items and their display in a custom page. Supported item types:

- Solution;
- Discussion;
- Document;
- Event;
- News.

Note: The only prerequisite is that the items to be filtered must reside in the collection that hosts the custom page (incl. shared items).
Main achievements
Joinup collection: Continuous improvements

Clear, up-to-date information about the Joinup collection

Dedicated menu entries for:

- **How-To articles**
  Short guides & tips on using Joinup

- **Help videos**
  Instructional & webinar videos

- **Frequently asked questions (FAQ)**
  The basics covered in simple Q&As

Dedicated solution for:

- **Joinup source code**
  Quickly find the source code & changelog of a Joinup release
Connecting with Joinup’s ADMS-enabled federation service (ADMS-AP v2)

- The ADMS-enabled federation service allows publishers to describe their interoperability standards in a common way.
- Publishers create metadata descriptions of their interoperability standards.
- The service then helps publishers submit these metadata descriptions (in RDF format) to Joinup which validates & imports them in the platform.
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The successful pilot with the Spanish Center for Technology Transfer (CTT) is proof that the Joinup ADMS-AP v2 importer paves the way to a more robust and federated future for the Joinup platform.

Key outcomes from the pilot run:

- Established a less error-prone linking mechanism with CTT’s external repository;
- Possibility of automatic import of hundreds of solutions via the ADMS-AP v2 service;
- Ability for scheduled updates to keep both platforms in-sync.

**Applied federation process**

1. CTT prepared an ADMS-AP v2 compliant RDF file with descriptions of their solutions;
2. Joinup received the RDF file and, after validation checks, imported it via the internal ADMS-AP v2 importer service;
3. Verification checks were applied by both the Joinup & CTT teams to the now federated CTT collection space.
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What is next on Joinup

High-level roadmap

**Improvements**

- Restructuring of Joinup collection
- Multi-level navigation in Custom pages
- Improved content management on custom pages
- Fixed format in tables
- Enhanced EIRA visibility on Joinup
- Joinup Licence Assistant wizard
- Improved handling of comments
- Improved support pages
- Addition of a map into new events
- Filters on members for facilitators
- Addition of an expandable menu on the CKEditor
- Improved URL structure
- Advanced search functionality
- Enhanced EIRA visibility on Joinup
- Implementation of ADMS-AP v2 importer
- Implementation of RSS feed on Collections

**New features**

- *New repository federations
- Updated user profiles
- Addition of an image on News’ tiles
- Implementation of EU login
- Redesigned collection/solution structure
- Invitations to join collections/solutions
- Subscription Management
- Multilingual support

**1st semester 2019**

- Subscription to a collection’s newsletter
- Creation of custom pages in solutions
- Improved URL structure
- Improved handling of comments
- Improved Joinup Homepage

**2nd semester 2019**

- Streamline workflows
- Continuous user-friendliness improvement
- Possibility to contact collection owner/facilitators
- Reusability of the source code
- Integration with GitHub for releases
- Possibility to integrate with third party services
- Segments for collections on Web Analytics
- Subscription Management
- Multilingual support
What is next on Joinup
More things to come...

Upcoming highlights

- Integration with GitHub for releases
- Visual & usability improvements to Joinup’s Home Page
- Auto-resizable images to perfectly fit tiles
- Improved URL structure
- Advanced search functionality
- User-managed collection subscriptions
- Default & custom image support in News items

Migration to EU Login

EU Login is the EC’s user authentication service. It allows authorised users to access a wide range of Commission web services, using a single email address and password.

- Available by the end of 2019
- Existing Joinup user accounts will have option to link to EU Login accounts
- With the roll-out of EU Login, all Joinup-only user accounts will be blocked after a specific time period

Joinup users will be notified/reminded (before & after the migration) when visiting Joinup, via our social media channels, Newsletter, and by email.
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Upcoming webinar
Mastering Joinup to your advantage

Register now and spread the word!
Via our EUSurvey form until Friday 24 May 12:00 pm CEST (GMT+1) to receive the Webex connection details.

Our webinar aims to provide you with all the needed background information, key concepts, and guidelines for effectively using Joinup to your advantage, such as:

- Why use Joinup
- What are the benefits
- What are the new features and improvements
- How to improve your Joinup content
- How to engage your members and attract more users
- How to utilise social media to your advantage
- How we are improving your experience on Joinup
- Where to look for quick tips & tricks and how to get help

Registration link:
https://ec.europa.eu/eusurvey/runner/JoinupWebinarRegistration28052019
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ISA² programme
You click, we link
✓ Joinup

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