

# JOIN<sup>2</sup> Software Platform for the JINR Open Access Institutional Repository

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## About JDS

JINR Document Server (JDS – [jds.jinr.ru](http://jds.jinr.ru))  
**Started** on the **Invenio** platform

**JOIN<sup>2</sup>** (Just anOther INvenio INstance) project  
**improved and adapted** the Invenio software platform to JOIN<sup>2</sup> users needs.

Needs of JDS users close to needs of JOIN<sup>2</sup> users → **JDS goes into JOIN<sup>2</sup> project**

## Software

JOIN<sup>2</sup>

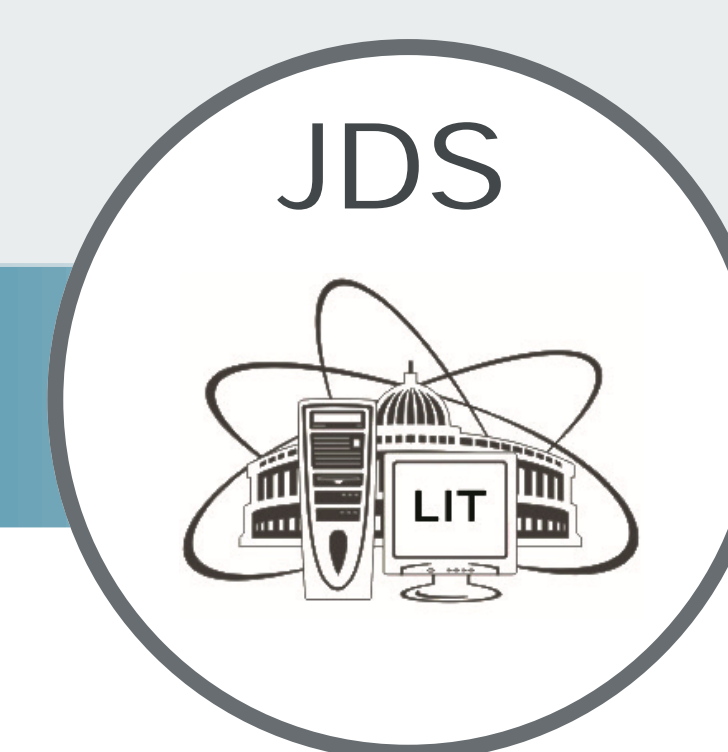
INVENIO

MySQL

APACHE  
HTTP SERVER PROJECT

CentOS 6

python



## The goals of JDS are

- to store JINR information resources
- to provide effective access to them

## JOIN2 Project Members

Individual INSTANCES, powered  
by the partners on site



## User Personalization

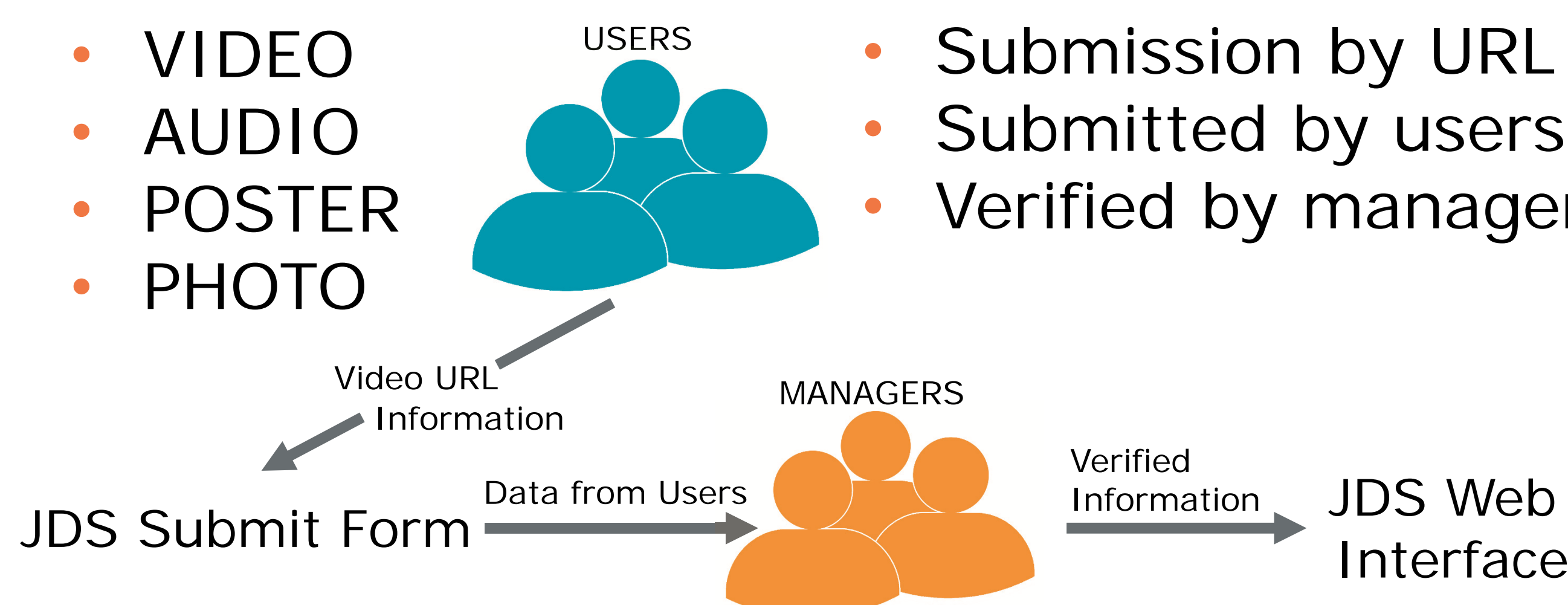
- Web-interface for submitting publications
- Sending messages to other users
- Leaving comments
- User-defined bookshelves
- User-defined automated email notification alerts
- Basket-sharing within user groups

## Submission of New Records

- Allow for “exact matches” based on unique ID
- Normalize as much as possible
- Import data from DOI, ISBN, arXiv, WoS, Medline, Inspec, Biosis, PubMed
- Several verification layers of user’s data provide reliable information to end users

## Multimedia content

- VIDEO
- AUDIO
- POSTER
- PHOTO
- Submission by URL
- Submitted by users
- Verified by managers



## Authorities and Private Collections

### Authorities Collections CRIS & OAR

- Grants
- Experiments
- Institutions
- People
- Periodicals
- **Unified BASE** of Periodicals, Experiments, Grants and Institutions records
- **Link with bibliographic records**

Access to Private Collections by group ID, only users-participants of the group allowed to work with restricted materials.

## Conclusions

### JOIN<sup>2</sup>

- Rich functionalities in the simplest way
- Friendly form
- Covers all the aspects of IR needs

### JDS into JOIN<sup>2</sup>

- Improve the functionality of JDS
- Further joint development

JDS, as an element of **CRIS & OAR**, provides records to the **R&D activity**.

[it-jds-join2.jinr.ru](http://it-jds-join2.jinr.ru)

