

Management of CRIS entities

DSpace-CRIS extends to all the CRIS entities the functionalities that the basic DSpace repository offers for publications.

One of its main characteristics is the flexibility of the data model. DSpace-CRIS is configured so to allow modifications either by importing XLS files

FILE HOME INSERISCI LAYOUT DI PAGIN FORMULE DATI REVISIONE VISUALIZZA Easy Document Cr Bollini An...

A1 TARGET

	A	B	C	D	E	F	G	H	I	J
	TARGET	SHORT	LABEL	RIPETIBILE	PRIORITY	HELP	ACCES	MANDA	WIDGE	POINTE
1	rp	fullName	Full Name	n	900		HIGH_ACCn		text	n
2	rp	preferredN	Credit Name	n	950		HIGH_ACCn		text	n
3	rp	translatedV	Vernacular Name	n	800		HIGH_ACCn		text	n
4	rp	variants	Variants	y	750		HIGH_ACCn		text	n
5	rp	email	Email	n	590		HIGH_ACCn		text	n
6	rp	personalsit	Personal Site	n	600		HIGH_ACCn		link	n
7	rp	dept	Main Affiliation	n	700		HIGH_ACCn		pointer	ou
8	rp	personalpi		n	1000		HIGH_ACCn		image	n
9	rp	workgroup	Working groups	y	650		HIGH_ACCn		pointer	ou
10	rp	interests	Interests	y	50		HIGH_ACCn		text	n
11	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
12	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
13	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
14	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
15	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
16	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
17	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
18	rp	system-on	ORCID authorization	n	0		LOW_ACCn		text	n
19	rp	orcid-publi		n	0		LOW_ACCn		radio	n
20	rp	orcid-publi		n	0		LOW_ACCn		radio	n

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PRONTO

or directly via the User Interface (XLS files export is of course allowed), as better explained below.

1) Pre-configured entities

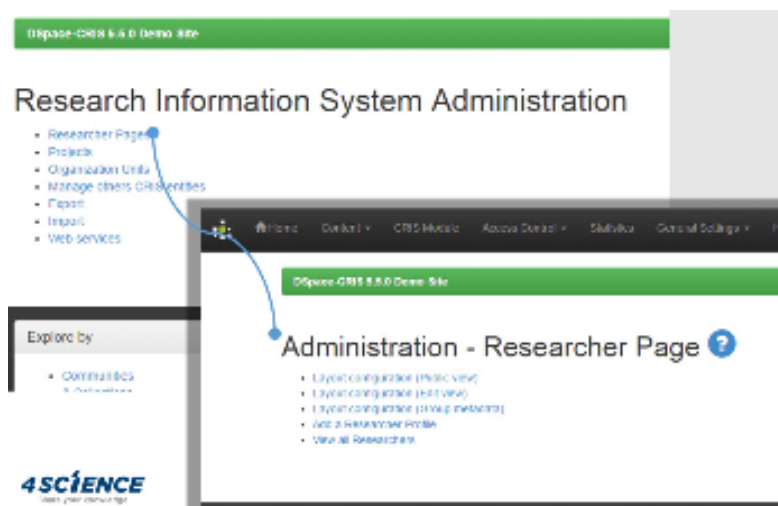
All the main CRIS entities are already configured and available: researchers and groups, departments and organizational units, laboratories and infrastructures, projects and collaborations, contracts and events, patents, awards, etc.

As an example, the screenshot below represents the home page of the DSpace-CRIS installation at The Hong Kong Polytechnic University. On the top menu there are the CRIS entities that the library decided to manage: Research Outputs, Researchs, Departments and Schools, Patents and Theses.

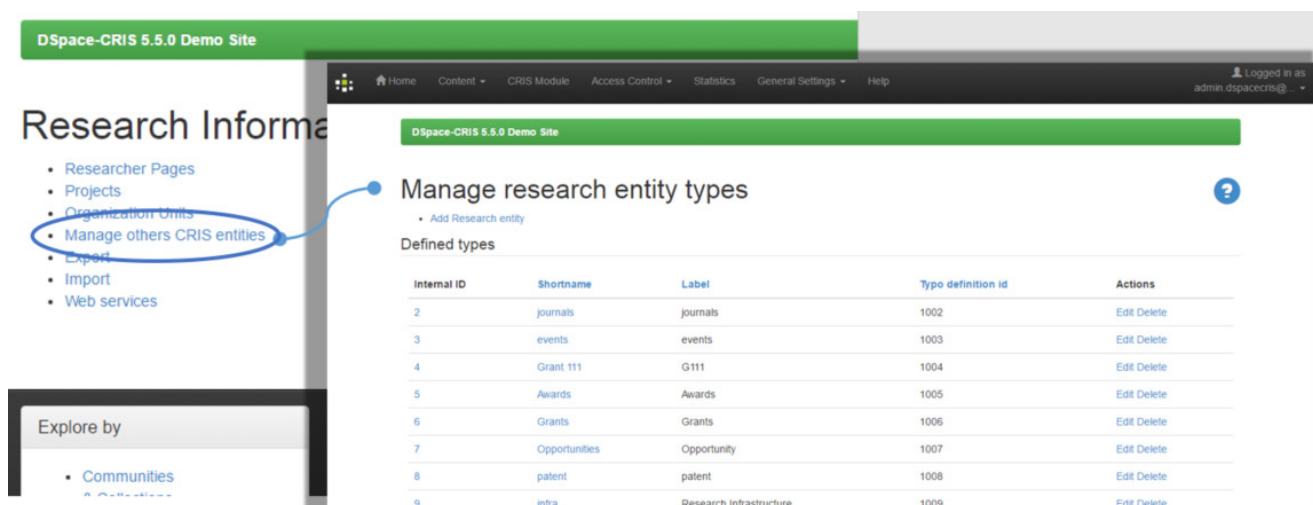


2) Customization of entities

There's a dedicated administrative UI for data model definition which allows the management and creation of 1st level entities (researchers, orgunits /groups, projects):



The same approach is adopted to define new object types and to manage 2nd level CRIS entities (prizes, awards, equipment, laboratories)



DSpace-CRIS 5.5.0 Demo Site

Home Content CRIS Module Access Control Statistics General Settings Help

Research Information

- Researcher Pages
- Projects
- Organization Units
- Manage others CRIS entities**
- Export
- Import
- Web services

Manage research entity types

- Add Research entity

Defined types

Internal ID	Shortname	Label
2	journals	journals
3	events	events

Explore by

- Communities

4SCIENCE
Share your knowledge

Administration

- Layout configuration (Public view)
- Layout configuration (Edit view)
- Layout configuration (Group metadata)
- Add JOURNALS
- View all JOURNALS

3) Links between one or more entities

This is one of the most important features of DSpace-CRIS that allows the creation of links between one or more 1st and 2nd level entities. Doing so facilitates the contextualization of information: you can link not only a researcher to her publications, but to her organisational units, teams, events, etc.