

# ISPyB user manual



## Useful Icons

## Usefull icons found in ISPyB



Go to information and help pages



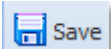
Sort the corresponding column by alphabetic order



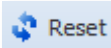
Edit an entry (lab contac or shipment)



Show/hide help

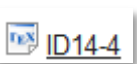


Save



Reset






## Help


### Description


This page allows you to describe the composition of your shipment, by editing the contents of the dewars.





### Dewar level


Each tab represents a dewar.

+: to add a new dewar to a shipment.

: to change the name of the selected dewar. Remember that the names of the dewars must be unique within the same shipment.

: to print your component labels. Stick them to your shipment components prior to sending (see instructions on first page) in order to track progress to the beamline.

: to paste the contents of a puck into the current dewar after you have copied them from the puck interface using one of the two icons  or . You can then change the puck label and the samples names (using  at the appropriate level) which are automatically modified. To avoid a duplication of the sample names in the same shipment.

: to remove the selected dewar and its contents.

### Puck level



Each tab represents a puck.


Each row of the table represents a sample at a given position in the puck. Make sure you provide data in all mandatory fields (highlighted in light red) for each sample.


Sample names:



- Make sure the sample name contains only a-z , A-Z or 0-9 or - or \_ characters.
- Make sure the sample name is unique for a protein in the same shipment.


The experiment type should not be null, OSC as default.


The top-left red icon in a cell  this field has been updated indicates that the field has been updated. You have to click on the  button to save any modifications.


+: to add a new puck to the selected dewar.


: to change the selected puck label (to its barcode for example). Remember that the labels of the pucks must be unique within the same shipment.

: to copy a puck and its contents. You can then paste this in any dewar (in this shipment or another), by clicking on the  button at the dewar menu level.

: to copy the puck into the clipboard and remove it. You can then paste the puck into another dewar.

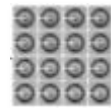
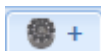
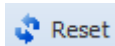
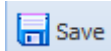
: to save your modifications.

: to remove this puck and its contents.

: to reset the puck contents, all fields are set to their default values.

☒ Change sample name automatically : to automatically update the names of the samples in the puck, with the same protein (protein acronym and space group), by adding an increment number to the name of the 1st sample.

# General



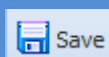
<http://ispyb.esrf.fr:8080/ispyb/user/viewDataCollection.do?reqCode=displayForDataCollectionGroup&dataCollectionGroupId=1211041>

## Creating / Editing

	Default	Puck	Dewar/ component	Sample
View				
Create/Add				
Edit				
Delete				



Upload shipment from excel file



Save new entry/comment



Copy the content of a puck



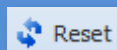
Cut the content of a puck



Paste the content of a puck



Print/ Label not printed yet



Reset



Mandatory field



Component type (dewar/other)



Go to next step

## Data collection / Autoprocessing

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Show data completeness



Status of data collection



View graph for that log file



Save as image



View data collections with crystal snapshot



Upload PDB file



View as image list



View as image wall

## General

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Choose date on a calendar



Sort table by this column  
(1 click : ascending / 2 clicks : descending)



Status issue



Download references as bibtex



Field to enter the Datamatrix Code of a sample



Go to ...

## Information / Help

---



View history/ parameters



Go to information/help pages



Expand or Collapse info/help

## Report / Export

---

Export as:



Excel File



Word File



PDF file



Download autoprocessing files

## Contact/ Shipment

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Send shipment to ESRF



Send an e-mail to your local contact