



Status of ISPyB at HZB

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The good news first

Beamline 14.3 has been upgraded in 2019

Experimental hutch emptied and refurbished

New MD2 with REX nozzle changer

New HCLab

MXCuBE as control system

In operation since April 2019

The suboptimal news

ISPyB still under construction

Progress

LDAP authentication and roles implemented

Ingesting works (from files)

Upload of csv shipment files works

Basically, we have a running system

The bad news

A lot of adaptations to do on other systems in order to play well with ISPyB

LDAP accounts need to be reorganized in order to make sense with ISPyB

MXCuBE needs to be enabled in order to work with ISPyB

XDSAPP needs to be adapted in order to work with ISPyB

= lots of more / additional work

The grinch

We have no SMIS or DUO system

Ingesting needs to be implemented for retrieving data from a single Oracle view

Proposal data (e.g. proposer) needs to be mapped to LDAP accounts

The outlook

Things may go slow, but we stick to it

We updated our ISPyB version to master (5.20)
and implemented the site-specific requirements

Aim: not to be too far behind, when we finish

The end

Thank you!

Question?