# Retrieval history

First draft – 22 July 2014

## Retrieval stages

A c\_retrieval\_history table will be created to record the stage a retrieval job is currently at and the stage it is likely to be at next, if known. The stages will be taken from c\_object\_name. Examples could include PlanCreated, JobStarted, InHouse, or InTransit (tbc). The Retrieval Assistant will create some of these records, since the initial stages are well defined, but the user will have to add later records on a case by case basis.

A c\_retrieval\_note table will be created to record details for each event in the retrieval history. Each stage can have notes attached from c\_canned\_text. These, in turn, can have free text attached *(this may change once Chris has created a prototype we can discuss; might c\_sample\_event+c\_sef\_detail give us the structure we need?)*

## Box-specific events

Some events, e.g. “defrosted in transit” or “analysed and discarded” will result in a status update in box\_name, c\_box\_name, cryovial and cryovial\_store. This may apply to particular samples, boxes or the whole box set. Samples that are discarded should have a note attached. This could be hard coded, canned test or taken from the description of the event. What happened to each box can be recorded in l\_box\_arrival\_event\_history. This takes an event code from c\_object\_name but no explanatory text. A record should also be added to c\_sample\_event *(this seems like overkill; can we rationalise the recording of discarded samples?)*