

When DDI 4 is complete....

(Using an archive as an analogy)

Imagine the DDI4 is like an archive. There is a room full of the information that DDI 4 covers. This information is nicely organised into rows and shelves and boxes.



Typical users will come to the archive with a particular use case in mind. The archivist will give them the subset of information that is most useful to them.



Sophisticated users will be able to go into the actual archive to find the set of information that is most useful to them.

Most people never see the way the information is sorted into rows, shelves and boxes.



Library



Data sets

Physical data structures

Logical data structures

Data file

Record layout

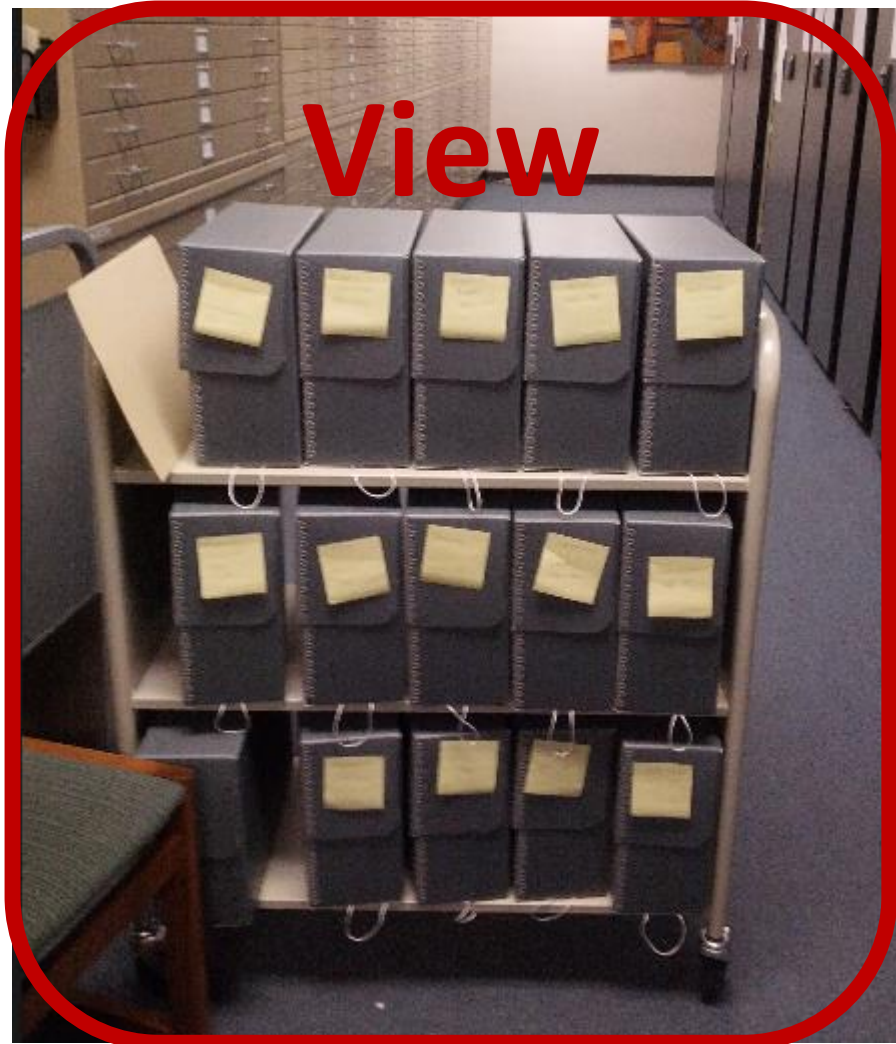
Package

Study

Glue

Constructs

IN DDI 4 terms..



Creating DDI 4

At the moment our library is empty 😞



Creating DDI 4

We have to build the library.

The plan is to put in the information that we think the most people will need first



Agent
Core
Concepts
Process
Discovery

Creating DDI 4

We know this is not complete and don't know exactly how best to organise the information yet.



Release 1:

Information about:

Agent
Core
Concepts
Process

Use case:
Discovery

Creating DDI 4

We will start to work with people who have particular use cases (eg describing a simple instrument). We will have some of the information that is important to them and they will help us find the bit we are missing...and so the library get more things in it.



Release 2:

Information about:

Agent

Core

Concepts

Process

Use case:

Discovery

Simple Data Description

Simple Instrument

Classifications

Creating DDI 4

The further we go through the process, the less new things should have to be added to the library. For example, there should already be a lot of information in the library for complex instrument, because we already have the information for simple instrument.

Each release builds on the information already in the library.



Release 3:

Information about:

Agent

Core

Concepts

Process

Use case:

Discovery

Simple Data Description

Simple Instrument

Classifications

Simple Codebook

Comparison/ Harmonisation

Methodology

Complex Instrument

Complex Data Description