DNA 1007 SIP Format – SIARDDK is a mandatory part of this

 AVID.SA.18000.1

 Indices

🗋archiveIndex.xml

🗋contextDocumentationIndex.xml

🗋docIndex.xml

🗋fileIndex.xml

🗋tableIndex.xml

 Schemas

 localShared

 standard

🗋archiveIndex.xsd

🗋contextDocumentationIndex.xsd

FileIndex.xml contains path and fixity for all files in the SIP

🗋docIndex.xsd

🗋fileIndex.xsd

🗋tableIndex.xsd

🗋XMLSchema.xsd

ContextDocumentation

Descriptive documents about the IP – ER diagrams, user manuals etc. Organised the same way as other documents



 docCollection1

 1

🗋1.tif

 2

🗋1.tif

🗋2.tif

 Tables

Same structure in SIARDDK as in SIARD.

 table1

🗋table1.xsd

🗋table1.xml

 table2

🗋table2.xsd

🗋table2.xml

 table3

All documents consisting of one or more files are files are stored in their own separate folder (i.e. per per document). No BLOBS or CLOBS are allowed in SIARDDK. (Anyway, most documents reside in their own document silos in the production systems at the producer).

🗋table3.xsd

🗋table3.xml

 Documents

 docCollection1

Collection folders are used due to file system limitations

 1

🗋1.tif

 2

🗋1.tif

🗋2.tif

🗋3.tif

 3

🗋1.tif

Packages are divided and numbered.

DNA 1007 SIP format does not have any explicit split info, but it could be added in e.g.a Package\_split\_info.xml

 AVID.SA.18000.2

 Documents

 docCollection2

 4

🗋1.tif

 5

🗋1.tif

🗋2.tif

🗋3.tif

SIARD is not a SIP format. This is stated clearly in Scope , section 2 of the SIARD spec.SIARD needs an IP format around it. SIARD handles a database like a file format.

 6

🗋1.tif

SIARD

SIARD packages the database in a ZIP64 file (no compression)

No spanning or splitting is used, nor is it directly forbidden.

 AVID.SA.18000.siard

 header

🗋 metadata.xsd

🗋 metadata.xml

 content

 schema1

 table1

🗋table.xsd

🗋table.xml

 lob1

🗋record1.bin

 lob2

🗋record2.bin

 lob3

🗋record3.bin

 lob4

🗋record4.bin

 lob5

🗋record5.bin

 lob6

🗋record6.bin

 table2

🗋table.xsd

🗋table.xml

 table3

🗋table.xsd

🗋table.xml

 schema2