



NISO Workshop meeting Persistent identifiers

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Identifiers at the BnF

- 2 main objectives :
 - enable access / end-user retrieval of the object
 - identify and locate objects in the OAIS archive
- 3 main constraints :
 - digitization as a deconstruction process
 - archiving as a reconstruction process
 - « objects » or « assets » are more heterogeneous than « books » or...

Some functional pre-requisites

- An identifier is unique, persistent and actionable
- No ID scheme ensures persistence - persistence is an institutional commitment
- « http » is the best resolution system ever
- opaque names = abstracts objects (persistent), semantic qualifiers = concrete services (transient)
- use of Ark as an independent, high-quality identifier scheme

