

Proposal 1

Step 1a: Demolition - Remove everything we know must go:

1. Remove All JCR / Modeshape code
 - a. See "[Topic 2.a.iii](#)"
2. Disable failing integration tests
3. Goal: buildable (but not functional) codebase with no JCR dependencies

Step 1b: Specify HTTP API Changes / Additions to support "Archival Groups"

- Can be done in parallel with 1a
- Identify hardest problems that may require working on up front

Step 2: Refactor / Design new interfaces to support non-JCR based taking into consideration anticipated requirements of an OCFL implementation

- Goal: Determine whether it makes sense to attempt an OCFL-based implementation right away or develop a simple file system + database implementation without OCFL first

Step 3: Depends on Step2 Outcome

Proposal 2

1. Create draft interfaces
2. Create persistence implementation against the interfaces
3. Refactor existing codebase to use the interfaces