

Repository Tools

Right now, we have specifications for these tools:

1. [Image Cataloging Application](#)
2. [Validation System](#)
3. [Preservation Policies](#)
4. [DLSearch](#)
5. [Interactive Delivery Tool](#)
6. [Object Ingest Tool](#)
7. [\(Old\) Ingest Tool](#)
8. [IUCAT \(Z39.50\) Extraction Tool](#)
9. [Update Tool](#)
10. [Import Tool](#)
11. [InHarmony Ingest Tool](#)
12. [Mass Digitization Ingest Tool](#)

All tools created by the IU Digital Library Program are part of the 'infrastructure' project in the [DLP subversion system](#). You can check it out with the command

```
svn checkout svn+ssh://username@svn.dlib.indiana.edu/SVN/infrastructure/trunk infrastructure
```

Note that when you check out this project, it contains several subdirectories, each of which is set up as a separate compilable tool (with both ant and Eclipse project files).

Most work has been done on the [Ingest Tool](#) which performs bulk ingests to Fedora. We still need to detail the functional requirements of these tools based on use scenarios, user studies/observations. As a start, we are producing [Use Scenarios](#) (or use cases) for each of the tools that support our digital repository. We need input in the form of complete use scenario descriptions and corrections/additions to these scenarios based on your experiences. Visit [Use Scenarios](#) page for the existing scenarios.