

Sprint 3 Stakeholder Feedback

With the completion of the third Import/Export sprint we are now in a position to ask our stakeholders to test and verify the [Phase 2 requirements](#).

Specifically, the [Import/Export utility](#) is capable of round-tripping Fedora resources from one repository into a second, initially empty repository, or into an existing repository to an empty container, based on the `ldp:contains` predicate or based on a user-provided membership predicate. It is also capable of exporting and importing BagIt bags based on a default BagIt Profile, or an APTrust BagIt Profile. BagIt tag files are configurable with a user supplied configuration. Therefore, you should be able to create resources in a Fedora repository, export those resources as RDF and Binaries to the filesystem, then re-import them.

This foundational work supports use cases including:

- Migration from one version of Fedora to another
- Persistence of Fedora resources to disk as standard RDF and Binaries for preservation
- Repository and Object-level disaster recovery
- Transfer between Fedora and external preservation systems, such as APTrust

Testing and verification of the Import/Export utility requires three elements:

- The [Import/Export utility](#)
- A running Fedora repository ([4.7.0 one-click-run download](#))
- Data in the repository to export then re-import

Instructions on how to use the utility are outlined in the utility [README](#), and the [Import and Export Tools Administrator Guide](#).

Although we encourage you to create your own data to test the utility; you can also use one of the [datasets](#) created by the sprint team. If you have questions on how to use these datasets, please do not hesitate to ask.

We would like to finalize sign-off on the Phase 2 requirements from Import/Export stakeholders prior to moving further on additional Phase 2 external systems, and moving on to Phase 3. It would be helpful if you **completed your testing by January 31, 2017**. Feedback can be provided by creating a child page here using the [example template](#). Andrew Woods has created the [first one](#), which can also be used as a template.

In the course of your testing, please let us know if there are any issues with the documentation or the utility by creating a JIRA ticket with the "Component" field set to "f4-import-export". Existing issues can be found [here](#). If you need help or a hand with creating issues, please do not hesitate to ask.

Feedback

- [Sprint 3 Feedback - A Woods](#)
- [Sprint 3 Feedback - Esmé Cowles](#)
- [Sprint 3 Feedback - Example Template](#)
- [Sprint 3 Feedback - Joe Atzberger](#)
- [Sprint 3 Feedback - Kieran Etienne](#)