LDP Software Update Schedule

Cornell Library LDP Software Update Schedule

Here are the current versions of each of the 3 software components running on the Cornell Library LDP Test and LDP Production reporting databases as of 4-7-23. Also shown are the next versions of each of those software components and the dates Cornell is planning to deploy them, if known. Information on current versions of software on the Cornell Library FOLIO Test and FOLIO Production application servers with planning dates is also included.

Instance	Platform	Data Source	Current Versions	Current Versions Compatibility	Next Versions	Next Versions Compatibility	Date Next Versions to be Deployed
Cornell Metadb Test		(all transactional data updates continuously)	Metadb v1.2.0-beta7				
Cornell Metadb Test		FOLIO Test (all transactional data updates refreshed nightly)	Metadb 1.2	not dependent on FOLIO releases		not dependent on FOLIO releases	TBD
			marct	not dependent on FOLIO releases		not dependent on FOLIO releases	TBD
			Folio Analytics 1.7	Poppy			TBD
Cornell LDP Production	Amazon RDS Postgres 14.3	FOLIO Production (all transactional data updates refreshed nightly)	LDP 1.9.1	not dependent on FOLIO releases		not dependent on FOLIO releases	TBD
			ldpmarc 1.6.3	not dependent on FOLIO releases		not dependent on FOLIO releases	TBD
			Folio Analytics 1.6	Orchid		Poppy	TBD
Cornell FOLIO Test	N/A	N/A	Orchid	N/A	Poppy	N/A	TBD
Cornell FOLIO Production	N/A	N/A	Orchid	N/A	Poppy	N/A	TBD

LDP Software Releases

The Library Data Platform (LDP) reporting database system includes 3 software components that are updated on a regular basis. Each component of the LDP software is on a separate release schedule:
· LDP - https://github.com/library-data-platform/ldp/releases
· ldpmarc - https://github.com/library-data-platform/ldpmarc/releases
· Folio Analytics - https://github.com/folio-org/folio-analytics/releases

See LDP System Administration for more information about best practices for applying LDP software updates.

Cornell Library LDP Software Update Workflow

Here is the workflow for deploying new software updates in the LDP Test and LDP Production reporting database environments.

1. Reporting Team asks for specific LDP software component updates to be deployed to LDP Test
    a. LDP Test and LDP Production software is **not** updated at the same time the FOLIO application servers are updated (FOLIO Test, FOLIO Training, FOLIO Production)
2. Reporting Team tests the software updates on LDP Test
    a. If problems are found, Reporting Team works with hosting service provider to resolve them
3. Once the software updates on LDP Test pass testing, the Reporting Team requests that the software component updates be deployed to LDP Production reporting database
4. Reporting Team tests the software updates on LDP Production
    a. If problems are found, Reporting Team works with hosting service provider to resolve them
5. Once the software updates on LDP Production pass testing, the Reporting Team sends communications to library staff indicating that new software is available

General FOLIO Support Pages

- FOLIO Support
- Cornell Library FOLIO