

Completed Release: 5.7.7

Duration: 10 Dec 2015 – 06 Jan 2016

Goal: Complete work to support the initial bulk exchange of global element data (central to local); confirm that the basic mechanics are working correctly for EO data exchange (local to central); and begin testing bulk EO exchanges.

Outcome Highlights:

- Completed initial support for central to local bulk data exchange.
- Completed testing bulk upload of global data into local databases with pilot program (MN).
- Established rollout schedule for central to local bulk uploads (see below).
- Initiated development of basic mechanics for EO data exchange.
- Began testing EO upload, but progressing slowly.
- Provided option to view Identify & Feature Search results in a table.
- Completed merge of Map Viewer core codebase; improvements now shared across applications.
- Added progress bar percentage figure (%) to *Loading...* status message.

[View complete 5.7.7 release notes](#)

[View Biotics 5.7.7 release webinar and DX Update](#) (Jan 12 2016 PowerPoint and recorded session)

Completed Release: 5.7.8

Duration: 07 Jan 2016 – 03 Feb 2016

Goal: Complete basic mechanics of SF, EO, Site, and MA data exchange (local to central); complete one bulk EO exchange in a non-commit mode; complete the display of data exchange information within DX UI; and complete the first central to local bulk exchange with a Biotics production database (MN).

Outcome Highlights:

- Initiated but did not complete development of SF, EO, Site, and MA data exchange.
- Deferred testing of bulk local to central exchange pending completion of the basic functionality.
- Completed the display of data exchange information within the UI.
- Completed the central to local bulk exchange with MN production database.
- Improved bulk exchange procedures and related documentation.
- Added link between Reference and Source Feature records.
- Improved performance of features attribute table by restricting loading to displayed attributes only.
- Added checkbox to element search dialog to restrict EGT/ENT searches to those that have an EST.

[View complete 5.7.8 release notes](#)

Release Webinar: Feb 25, 2016 2:00 PM EST - Register at <http://bit.ly/1Xiwfa0>

- Biotics 5.7.8 release update
- A look at the new Biotics data model diagrams
- The GETNEXTSEQ function
- Joins within Oracle statements

Next Release: 5.7.9

Duration: 04 Feb 2016 – 02 Mar 2016

Goal: Complete support for bulk EO exchanges (local to central)

Rollout Activities

- [View Biotics 5 rollout status map](#)
- Recently completed Biotics 5 conversions: Utah, Northwest Territories, New Mexico
- [View Data Exchange Rollout status map](#)
- Recently completed central to local bulk upload: Minnesota, New Mexico

Questions about the data exchange schedule? Contact Nicole Sears (Nicole_Sears@naturereserve.org)