Interagency Data ID Services Release Notes

April 29, 2021: Version 2.0.14

- Added email notifications for the suspension of an IAD user account due to excessive password failures.
- Fixed API to see an empty ID or DOI as an INSERT operation instead of failing as an UPDATE of an empty value.
- Added a JSON schema validation. Users can check their JSON schema to make sure it is correct and matches our specifications.

June 18, 2020: Version 2.0.13

- Updated API documentation and added FAQs documentation.
- Added an XSD schema validation. Users can check their XML schema to make sure it is correct and matches our specifications.

April 9, 2020: Version 2.0.12

- Added multiple date formats for <publication_date> or “publication_date” (mm-dd-yyyy, yyyy/mm/dd).
- Added support for year-only and month-only publication dates (yyyy or mm/yyyy).
- Added to accept the metadata tag <id> to uniquely identify legacy XML uploads. Users may use the metadata tags <id> or <osti_id> to update legacy XML records.
- Fixed contributors metadata field to no longer accept empty contributors.

January 29, 2020: Version 2.0.11

- Fixed to properly identify JSON vs XML in Upload Request.

October 22, 2019: Version 2.0.9

- Updated to support DataCite Metadata Schema 4.3.
- Fixed to add "None" to the <authors> or “authors” metadata field in cases where only contributors are on the record.
- Fixed empty “site_url” values in GET requests to no longer erroneously wipe URL.
- Modified to allow edits if either <doi> or <id> (“doi” or “id”) is supplied in the submission

May 7, 2019: Version 2.0.8

- Added highlight to required fields within the API documentation to visually help users identify requirements.
• Modified duplicate DOI error message to include the specific <id> or “id” associated with the existing DOI (“DOI xx.xxxx/xxx is already registered by record #n”).

December 13, 2018: Version 2.0.7

• Added capability to upload various types of XML or JSON files directly via Upload Request.

September 20, 2018: Version 2.0.6

• Modified notification emails to include POSTed request content as attachment.
• Modified notification emails to add all details from request.

June 6, 2018: Version 2.0.5

• Modified legacy XML to allow DataCite’s entire list of product types (in addition to Dataset, Text, and Collection).

April 27, 2018: Version 2.0.4

• Modified the <orcid> or “orcid” metadata field to allow and return the ORCID iD HTTP prefix (https://orcid.org/XXXX-XXXX-XXXX-XXXX).
• Added <keywords> metadata field that was missing on legacy XML.
• Increased author/contributor middle name maximum length to 50 characters.

Jan 11, 2018: Version 2.0.1

Initial version of IAD2: complete application rewrite and redesign:

• Added ability to upload JSON submissions.
• Modified the XML schema, structure, and tag names to be less specific to E-Link (DOE’s electronic submittal system for STI), supporting both new and legacy XML submissions.
• Enhanced ability to update and search DOI records.
• Implemented the self-contained application, which is no longer attached to E-Link.