



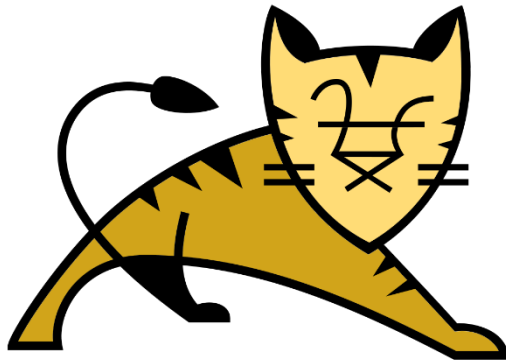
# Rosetta 5.5 Highlights

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## 5.5 Highlights

- **User Experience**
  - New Administration Menu UI
  - Session Expiration Warning
- **Infrastructure**
  - Upgrade Tomcat to v8.5
  - GDPR Compliance – Anonymize Delivered Data
- **Preservation**
  - Improved Custom Fixity
  - Repository Task Plugin to run on all levels
- **Data Management**
  - HANDLE Persistent Identifier Support
  - Export Directory to be Set per Institution
  - Create Itemized Sets on all levels
  - Cleanup Deleted OAI Records
- **Delivery**
  - IE Viewer - Support Metadata creation with XSL

- Upgrade Tomcat to v8.5



- GDPR Compliance
- General Data Protection Regulation for EU residents



- Important milestone for institutions in any region

- **Improved Custom Fixity**

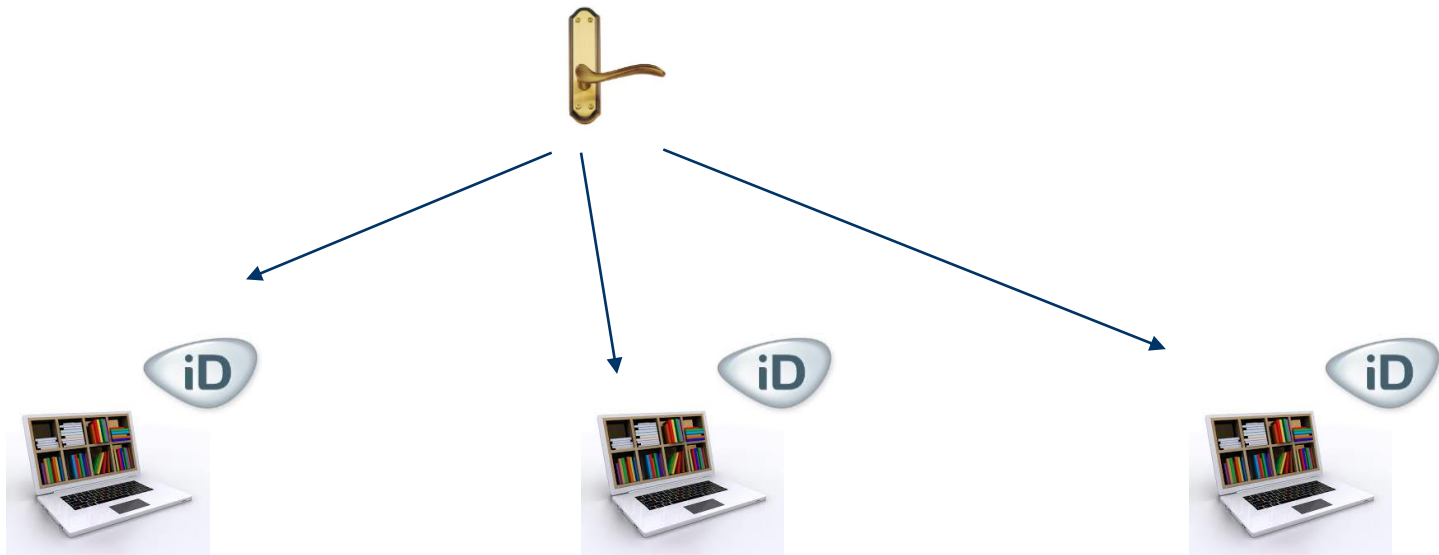
Custom fixity can now be deposited as part of a CSV and BagIt, in addition to existing METS deposit. The custom fixity types are searchable and available in "Checksum" and "Add Representation Checksum" tasks.

- **Repository Task Plugin to run on all levels**

Extended the Repository Task Plugin Interface to Run at the Representation and File Level, beyond the Existing IE Level.

- **HANDLE Persistent Identifier Support**

Deposit pre-generated HANDLE identifiers or generate the PIs in Rosetta with a Repository Task Plugin, using a sequence manager.



- **Export Directory to be Set per Institution**

The institution code is now added to the path of all export directories, enabling each institution to save data in a different location.

- **Create Itemized Sets on all levels**

Itemized Sets can now be created for Representations and Files, in addition to IEs.

- **Cleanup Deleted OAI Records**

Added deleted OAI records cleanup to admin Cleanup Job. Removes deleted records with lastModified > x days where x is configurable.

- **IE Viewer - Support Metadata creation with XSL**

Added support for transforming delivery metadata with XSL in the renewed general IE viewer, similarly to the old viewer. Users can populate the metadata parameter to define whether to use Rosetta delivery MD configuration or XSL



# Rosetta Roadmap Overview

# Rosetta Roadmap Schedule

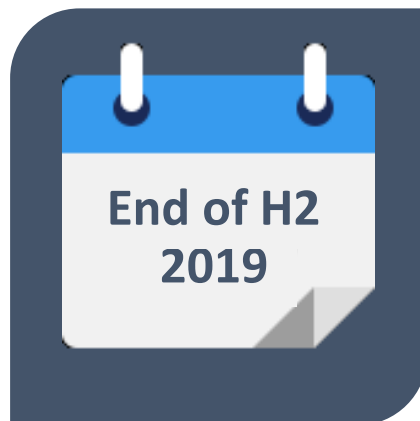
## Version 6.0



## Version 6.1



## Version 6.2



## Version 6.3



# Rosetta v6.0 Highlights – December 2018 (Confirmed)



## Digital Asset Management

File level access rights

User Preferences

Mobile IE viewer

Add option of free text in the search dropdowns list

Unassign functionality in Permanent TA

Permanent Storage plugin for Google



## Preservation

PREMIS 3-compliance features

Preservation Flow simplification

METS / DNX versioning



## Infrastructure

Native SSL Support

SAML - support for additional unique ID

Upgrade 3<sup>rd</sup> party SWs

Performance Improvements

# Rosetta Version 6.X Highlights (Initial List)



## Digital Asset Management

New Reports

New APIs

Extended IIIF Support

Improved Collection Management



## Preservation

Nested IEs

Support Multiple Format Identification Tools

Improved Preservation Flow

Add Provenance Information about Original Checksums

Improved Custom Fixity Support

TA Workbench Improvements

Out-of-the-Box Tech MD Extractors

Out-of-the-Box Migration Tools



## Infrastructure

Support for Oracle 12.2

Support for User Preferences

Performance Improvements



**THANK YOU!**

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