Metalnx 2.4.0 with GalleryView

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Metalnx - Since Last Year

- Three releases - v2.2.0, v2.3.0, v2.4.0
  - Fixes for error messages and containerization
  - Fixes for CSV exports
  - Support for anonymous login
  - Support for pluggable search
  - Support for GalleryView of a Collection

https://github.com/irods-contrib/metalnx-web
To enable GalleryView:

- Create an iRODS rule that provides full logical paths to the thumbnails
  ```
  irods_policy_list_thumbnails_for_logical_path(*logical_path, *offset, *limit, *out){
    ...
  }
  ```

- Provide the proper rule engine instance name in metalnx.properties
  ```
  # server rule engine instance that will provide the galleryview listing
  gallery_view.rule_engine_plugin.instance_name=irods_rule_engine_plugin-irods_rule_language-instance
  ```

An example iRODS rule is provided for reference:

`https://github.com/irods-contrib/metalnx-web/blob/master/docs/GalleryView.md`
• Based on Vue.js

• A grid of files and subdirectories

• Display 'hover' field data in response from rule engine

• Navigable path
Clicking on a thumbnail takes the user to the data object details.
Thank you for your attention.

Any questions?