

WMS Requirements for R5.2

Metadata Working Group – January 20, 2010

1) **Authentication and Authorization:**

- Add collection as an option to restrict access to specified collection(s) when assigning roles to user accounts. Currently we can only assign roles at organization level. This allows the users to access all the collections under this organization. We need this feature at Rutgers to restrict access so that unauthorized users will not be able to access the Faculty collections and the ETD collections.
- Add another high level role similar to Super User role. Users with this role will have access to all organizations and collections in WMS. However, these users will be restricted to access the configuration module.

2) **Metadata:**

- Improve collection object metadata. Specifications will be provided by Metadata Working Group.
- Implement a better solution to fix bugs related to metadata values lost. There are few bugs reported in software.libraries.rutgers.edu related to metadata values being lost when saving and retrieving the record in WMS.
- Implement <Title Info>< nonSort> correctly.
- Inherit rights declaration from the collection object. Automatically populate rights declaration from the collection object when creating metadata for resource record, if it is available in the collection record. However, the metadata creator should be able to change rights declaration when creating resource record.

3) **Schema Builder:**

- ability to disable fields at organization level and collection level
- ability to configure order of the elements and display labels for collection and resource objects. For example, fields not needing review can be dropped to bottom, but catalogers can input in their accustomed order to avoid disorientation.
- Make all the radio buttons enabled (Firefox displays green radio button when radio button is selected) by default.
- Click on the radio button to disable, instead of the "enable-disable" buttons at the bottom of the screen (need to think about this feature request. What happens if you select the top level element? Do you want it to be disabled? Should not we provide a way to traverse through the tree to select elements/sub elements to disable?).
- Add '+' to expand an element to view all the sub elements.
- Implement *Add New Element* functionality. This functionality will fulfill most of the metadata requirements.

4) **Controlled Vocabulary Module:**

- Limit display of term source choices at collection level.
- Construct A-Z list if there are more than 50 elements in the controlled vocabulary list. When you have an A-Z list, offer a default value to be populated in the metadata entry form.