## Infrastructure - Task #3714

# **Update one-mercury to handle UTF-8**

2013-04-16 19:41 - Skye Roseboom

Status: Closed Start date: 2013-04-16

Priority: Normal Due date:

Assignee: Skye Roseboom % Done: 100%
Category: d1\_mercury Estimated time: 0.00 hour

Target version: 2013.16-Block.2.4

Milestone: None Story Points:

Product Version: \*

## **Description**

During testing of the TFRI test MN it was discovered that several areas of one-mercury were not properly displaying/handling UTF-8 encoded strings:

- 1.) Search result display not rendering chinese characters properly.
- 2.) Search terms not handled as UTF-8 when chinese characters used to search.
- 3.) Facets on search results not behaving as expected when composed of chinese characters.
- 1, 2 have been fixed on trunk. Working on 3.

### History

#### #1 - 2013-04-23 18:03 - Skye Roseboom

Removed all remaining references to and uses of ISO character encoding found in xsl transform files, jsp files.

Also updated tomcat conf - server.xml by adding the URIEncoding="UTF-8" setting to the elements (both 8080 and the ajp connector). This immediately fixed issues with search and facets in one-mercury as the chinese characters were not being received by solr endpoint properly due to the default tomcat encoding of ISO-8859-1.

These configuration changes will need to be reflected in the os buildout debian package most likely.

#### #2 - 2013-05-07 16:54 - Skye Roseboom

- Status changed from In Progress to Testing

#### #3 - 2013-05-13 23:33 - Skye Roseboom

- Status changed from Testing to Closed
- translation missing: en.field\_remaining\_hours set to 0.0

Deployed updates to all three CN.

2024-04-10 1/1