

Member Nodes - Task #4032

MNDeployment # 3188 (Deprecated): Kansas University Biodiversity Institute

Set the HTTP Content-Type appropriately for KUBI objects

2013-10-03 16:22 - Chris Jones

|  |             |                        |            |
|--|-------------|------------------------|------------|
| <b>Status:</b>   | Closed      | <b>Start date:</b>     | 2013-10-03 |
| <b>Priority:</b>   | Normal      | <b>Due date:</b>       |            |
| <b>Assignee:</b>   | CJ Grady    | <b>% Done:</b>         | 100%       |
| <b>Category:</b>   |             | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>   | Operational |                        |            |
| <b>Story Points:</b>   |             |                        |            |
| <b>Description</b>   |             |                        |            |
| In reviewing the KUBI content, I noticed that the HTTP Content-Type header field seems to always be set to:  |             |                        |            |
| Content-Type: text/html; charset=utf-8   |             |                        |            |
| This may be the default for the web server, but when downloading objects of different MIME types, they should be typed correctly. For instance, the following EML , TIFF, and RDF documents should have Content-Type values of text/xml, image/tiff, and application/rdf+xml respectfully: |             |                        |            |
| <a href="https://bidataone.nhm.ku.edu/mn/v1/object/kubi.lifemapper.sdm.layers.516.eml">https://bidataone.nhm.ku.edu/mn/v1/object/kubi.lifemapper.sdm.layers.516.eml</a>  |             |                        |            |
| <a href="https://bidataone.nhm.ku.edu/mn/v1/object/kubi.lifemapper.sdm.layers.516.tif">https://bidataone.nhm.ku.edu/mn/v1/object/kubi.lifemapper.sdm.layers.516.tif</a> (big file, careful clicking here!)   |             |                        |            |
| <a href="https://bidataone.nhm.ku.edu/mn/v1/object/kubi.lifemapper.sdm.layers.516">https://bidataone.nhm.ku.edu/mn/v1/object/kubi.lifemapper.sdm.layers.516</a>  |             |                        |            |
| This will enable browsers to render content correctly, and in the case of the TIFF image, will allow the browser to hand the file off to an application that can render the TIFF image.  |             |                        |            |

History

#1 - 2013-10-03 16:50 - Chris Jones

- Description updated
- Assignee changed from Roger Dahl to CJ Grady

Assigning to CJ

#2 - 2013-10-08 20:52 - Matthew Jones

We've discussed providing an ObjectFormat -> MimeType mapping file to make this easier for people. The mapping file has been developed, and could be fairly easily be used by MN implementors when setting Mime types. The mapping files are in SVN, and are details are in ticket #3310, and other related tasks are in #3309.

#3 - 2013-10-11 16:13 - Roger Dahl

- Status changed from New to Closed
- translation missing: en.field\_remaining\_hours set to 0.0
- Estimated time set to 0.00

#4 - 2013-11-13 18:36 - Bruce Wilson

- Target version changed from 315 to Deploy by end of Y5Q2

#5 - 2014-02-03 16:04 - Laura Moyers

- Target version changed from Deploy by end of Y5Q2 to Deploy by end of Y5Q3

#6 - 2014-02-20 21:21 - Laura Moyers

- Target version changed from Deploy by end of Y5Q3 to Operational