



**DigiTool Version 3.3
(Service Pack 03) Release Notes
November 2011**

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Document released: November 7, 2011

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1. Introduction

This service pack is the third service pack of the 3.3 revision (3.3.3). It provides fixes and corrections as well as new enhancements to DigiTool.

1.1 Purpose and Scope

The purpose of this document is to describe the functional and technical changes related to fixed defects (SIs) and all new enhancements included in this mini-release version.

Wherever possible, implementation actions will be performed automatically by the SP mechanism – particularly for mandatory and recommended setup changes involving server-side setup and configuration implementation steps. You will receive an e-mail with the list of changes applied, as well as a “To Do” list of any remaining manual changes that may still be required, if any. This document will be attached to the e-mail described.

Where relevant, the additional manual steps that remain to be taken to activate any new functionality or change are described and organized by topic, level, and target audience. Generally, the non-automatic changes are non-mandatory, but there may be infrequent exceptions which will be denoted accordingly.

Ideally, and in most cases, the SP can be installed and no further changes will be needed in order to continue working with the system.

Important:

- You must run `set_globals.sh` after installing and implementing any relevant manual changes related to this SP, and before starting the application again with `dtl_startup_all`.

```
>>j_bin
```

```
>>./set_globals.sh
```

```
>>dtle
```

```
>>dtl_startup_all
```

- Always run Meditor’s version update after each SP installation to ensure that you have the most recent and working functionality of the Meditor PC client. To run the version update, select **DigiTool > Utilities > Version Check** using Meditor’s top toolbar.

1.2 Service Pack Information

1.2.1 DigiTool Revision, Service Pack Name & Number

DigiTool v 3.3 Service Pack 03 (3.3.3) – November, 2011

1.2.2 Service Pack Highlights

The service pack items are categorized as follows:

- **Main Enhancements** – [Summary of the main new developments](#) in this mini-release. Some of these new developments will also be mentioned in the following sections, since they might require modifications to configuration/setup as described below.
- **Implementation actions** – Changes that involve some setup/configuration modification that must be activated. Two types of implementation actions exist:
 - Changes that involve modifications to configuration/setup in order to **allow** the use of the new change/function/feature. These changes are noted in the SP automated e-mail report and in the [Changes with Implementation Actions](#) table. These changes will usually be automated.
 - Changes that may also involve instructions on **how** to use the new change/function/feature. These changes are also included in the [Changes with Implementation Actions](#) table. They are usually optional and contain instructions on how to use a new function/feature. These changes may be entirely automatic (done by SP), partially automatic (there may be additional steps to initiate), or manual (may require additional actions to activate).
 - Additional specifications:
 - Level
 - Mandatory – It is mandatory to activate this feature (auto or manual).
 - Recommended – It is not mandatory, but it is the recommendation of Ex Libris that the change be initiated.
 - Optional – It is possible to choose whether or not to activate the new feature.
 - Target Audience
 - ALL

- Module/orientation-specific
- **No implementation actions** – Changes that do not involve any setup/configuration change, and are generally code-based changes. These changes are always automatic. They can be viewed in the [Code Changes \(No Implementation Actions\)](#) table.

2. Service Pack Content Summary

Below is a list of corrections and enhancements included in this service pack (SP). More detailed descriptions, where relevant, are provided in subsequent sections.

The first table represents those changes that involve configuration changes that are either performed automatically or must be performed manually in order to be activated. The Auto-Enable column indicates whether or not the change was intended to be automatically performed by the SP. However, ensure that you check the SP-generated e-mail after the SP is installed to see the status of any unperformed actions that were intended to be either automatic or manual.

The second table represents a list of defect fixes (code change only) that are automatically fixed by the SP mechanism patch.

Items that have additional information or implementation actions will be linkable from the Change ID # column.

2.1 Main New Developments

2.1.1 Timeout Option Added to Technical Metadata Extraction Process

This new development enables stopping the Technical Metadata Extraction (JHOVE) process automatically when a problem occurs. The process is stopped after a predefined timeout interval. The timeout interval is set by new repository configuration parameter called `jhove_timeout`. The default value is 60 seconds.

2.1.2 Automatic Rollback for Failed Ingests

This new development enables automatic rollback in case the ingest fails. It is now possible to set up in the Ingest Activity Info tab an automatic rollback action by selecting the Auto-rollback checkbox. If this field is selected and the ingest fails, DigiTool automatically rolls back the ingest operation and moves it to the Not Scheduled directory. The ingest log indicates that an auto-rollback action has occurred. Default behavior is no auto-rollback.

Note:

Customers creating `ingest_settings.xml` manually can enable auto-rollback by adding the following parameter under the `ingest_settings` element:

```
<auto_rollback>true</auto_rollback>
```


2.1.3 Support for Non-Latin Characters When Sending e-Mails or Saving Documents from Resource Discovery

This new development adds support for non-Latin characters when sending e-mails or saving documents from the Resource Discovery module.

2.1.4 Merging Multiple MARC Records Into One Record During Replication

This new development enables the merging of multiple MARC MIDs into one record upon replication processing.

2.1.5 Using Persistent File Names for Rolling Logs

This new development enables DigiTool to use persistent file names for replication and synchronization logs.

Log files are based on a rolling mechanism. This means that once a log file reaches a certain size, it is renamed and a new log file is generated to record the log entries. In the old system, the log file was renamed by adding an extension with an incremental number, meaning that the higher the number the older the log. This system required the renaming of all of the relevant logs.

This new development changes the renaming mechanism as follows. Initially, the log file is named `.log`. When it reaches its maximum size, it is renamed to `.log.yyyy-MM-dd-HHmms`, which is the rolling timestamp. In this way, old log files can be referred to at any stage, according to their timestamp.

2.2 Changes with Implementation Actions

Change ID #	Target Audience	Brief Description	Level	Type	Module/ Topic	RPC #	Auto Enable
1	Sites using RD	The Collection short description in Resource Discovery has now been aligned correctly.	Recommended	Bug	Resource Discovery	1610	N
2	ALL	Security issues when viewing PDFs using PDFCGIViewerPreprocessor have been fixed.	Recommended	Bug	Management	1616	N
3	ALL	New indexes have been added to HDEACCESSLOG table.	Mandatory	Enhancement	General	1618	Y
4	Sites using RD	In Resource Discovery Advanced Search, the first file format in the list is the default value.	Mandatory	Bug	Resource Discovery	1623	N
5	ALL	Changes in debug messages printed in Apache's log.	Mandatory	Bug	General	1624	N
6	ALL	Added error message when the extension of a deposit submission format exceeds 255 characters.	Mandatory	Bug	Deposit	1637	N
7	ALL	Added automatic rollback for failed ingests.	Mandatory	Enhancement	WebIngest	1642	N
8	ALL	A timeout option has been added to the Technical Metadata Extraction process.	Mandatory	Enhancement	Management	1643	N
9	ALL	A configuration correction has been added to address security vulnerability of the Apache server.	Mandatory	Bug	General	1644	N
10	Sites using RD	The synchronize deposit and Resource Discovery Users (com_04) service has been fixed.	Mandatory	Bug	Resource Discovery	1645	Y
11	Sites using RD	Support of non-Latin characters when sending e-mails or saving documents from the Resource Discovery module has been added.	Optional	Bug	Resource Discovery	1649	N
12	Sites using RD	Line spacing support in the Resource Discovery Collections list has been added.	Recommended	Bug	Resource Discovery	1655	N

Change ID #	Target Audience	Brief Description	Level	Type	Module/ Topic	RPC #	Auto Enable
3.13	ALL	The tasks and transformer definitions have been fixed.	Recommended	Bug	Webingest	1661	N

2.3 Code Changes (No Implementation Actions)

Change ID #	Target Audience	Description	Type	Module/ Topic	RPC #
1	ALL	When creating a new object in the Meditor, long Label and Note fields are truncated. Now the Label field can contain up to 255 characters and the Note field can contain up to 512 characters.	Defect	Meditor	1611
2	ALL	The Util K script used for packing the Meditor configuration files does not support Spanish configuration files. This has been corrected.	Defect	Meditor	1612
3	ALL	OAI Data provider returns incorrect oai_dc MetadataNamespace element in the ListMetadataFormats response. This has been corrected.	Defect	OAI	1613
4	ALL	The MIME-TYPE icons in the viewer are displayed incorrectly. Now they are displayed with the correct size.	Defect	Delivery	1614
5	All	In Repository Replication – DigiTool now merges multiple MARC records into one record upon replication processing.	Enhancement	Replication	1615
6	Sites using RD	When an object is linked to a collection via the Meditor, there is no support for special characters. This causes the item's title and subject not to be displayed properly. Now there is a support for special characters when linking.	Defect	Meditor	1617
7	ALL	Enabling or disabling the Copyrights Required checkbox now corresponds with the Access Rights in the Meditor. When there is no Access Rights, the Copyrights checkbox is disabled.	Defect	Meditor	1619
8	Sites using RD	The tooltip display for thumbnails in Resource Discovery is not supported in the FireFox browser. This has been corrected.	Defect	Resource Discovery	1620
9	ALL	Documentation Corrections - The following online help topics in Repository maintenance jobs have been added: <ul style="list-style-type: none"> - Build Hierarchical Structures for Collection Management - Depositors View Statistics Report - Mets Index Synchronization Job - Assign Control Attributes Job - Enhance Meditor online help for Harvesting Records Using OAI service 	Defect	General	1621

10	Sites using RD	In the Resource Discovery search query, the document number (SYS) is added to the search terms and passes to the Delivery Viewer when the query contained a search by document number. Now the document number is not added to the search terms preventing matching irrelevant data in the Delivery Viewer.	Defect	Resource Discovery	1622
11	Sites using RD	The Refine action in Resource Discovery does not take into account the Date parameter entered during Advanced Search preceding the Refine action. This has been corrected.	Defect	Resource Discovery	1624
12	Sites using RD	In the Full View of the Resource Discovery, the search link containing words surrounded by non-displayed triangle brackets resolves with incorrect results. This has been corrected.	Defect	Resource Discovery	1625
13	ALL	The Order complex functionality in the Meditor is not supported when it was run on mod-jk. This has been corrected.	Defect	Meditor	1626
14	ALL	In some cases, the Ingest does not work properly. This has been corrected by optimizing the programs.	Defect	Webingest	1627
15	ALL	The Order Complex action in the Meditor does not perform a silent logon. This has been corrected.	Defect	Meditor	1628
16	ALL	The XML namespaces are treated incorrectly by the metadata copy action in the Meditor. This has been corrected.	Defect	Meditor	1629
17	ALL	Technical change in editing large structMap metadata in the Meditor.	Enhancement	Meditor	1630
18	ALL	When creating a thumbnail via the maintenance job, DigiTool updates the changehistory metadata in the newly created thumbnail object. Now, DigiTool updates the changehistory metadata both in the source object and in the newly created thumbnail object.	Defect	Management	1631
19	ALL	Terminology changes - in the Collection Distribution Summary report, the term "Files" is renamed to a more suitable term "Digital Objects".	Defect	Management	1632
20	ALL	Non Latin characters are not supported in the Task Chain name of the Web ingest and in the collection name of the Collection Publish/Suppress page. This has been corrected.	Defect	WebIngest	1634
21	ALL	In the Meditor, when closing an object (top left hand side of the record bar), the Label and Note fields remain populated. This has been corrected.	Defect	Meditor	1635
22	ALL	In some cases the Clean unused index files from Disk script fails. This has been corrected.	Defect	General	1636
23	ALL	When searching for metadata in the Meditor, no check is performed if it is permitted to copy/link Metadata to an object. This has been corrected.	Defect	Meditor	1638

24	ALL	In the Approver and Deposit modules, the page number links and the previous/next navigation links are not set properly. This has been corrected.	Defect	Deposit	1639
25	Sites using RD	For customers using the new Perl package (589) - in the Resource Discovery when setting thumbnail dimensions, the thumbnail does not appear in its defined place. This has been corrected.	Defect	Resource Discovery	1640
26	ALL	Thumbnails that are created from JP2 (16-bit images) files have different colors from the original. This has been corrected.	Defect	General	1641
27	ALL	When using the calendar functionality in the deposit form, the calendar popped-up at the beginning of the page. If the page is long, it requires scrolling. Now the window pops-up next to the selected calendar icon.	Defect	Deposit	1646
28	Sites using RD	The SFX window opened from the Delivery Viewer is not resizable and the page source code of the SFX window is not available both in FireFox and IE. This has been corrected.	Defect	Resource Discovery	1647
29	ALL	When stream reference is copied from a URL it is set to 0 bytes. This has been corrected.	Defect	Webingest	1648
30	Sites using RD	When connecting to Resource Discovery via the Meditor there is no session security. This has been corrected.	Defect	Meditor	1650
31	Sites using RD	When running the Indexing process (util e) for harvested XML files, DigiTool takes into account the doc type declarations, which causes the indexing to fail. This has been corrected.	Defect	General	1651
32	Sites using RD	The Z00 XML-data is not built properly when it exceeds the maximum size. Therefore, the objects document does not display metadata in the Resource Discovery. Now, XML data is valid and limited to 45K.	Defect	General	1652
33	ALL	The replication.sh script does not work properly. This has been corrected.	Defect	General	1653
34	ALL	When running the Replication and Synchronization jobs after running a reload Repository Configuration job, the logs print duplicate messages. This has been corrected.	Defect	General	1654
35	ALL	Importing digital Entity with Tiff To Jp2 Converter Task does not work properly. This has been corrected.	Defect	WebIngest	1656
36	ALL	When ingesting METS and selecting the Server Files option on the Upload Files tab, the Web ingest fails. This has been corrected.	Defect	WebIngest	1657
37	ALL	The dbtool.sh script, which fixes items order in itemized collections, does not work properly for the sort_collection_items option with more than 1000 collections. Now, it can process an unlimited number of collections.	Defect	General	1658

38	ALL	When creating ingest for complex objects, the thumbnail is not created properly for the parent object. This has been corrected.	Defect	WebIngest	1659
39	ALL	When deleting object stream in the repository, the corresponding stream in silo is not deleted during harvesting process. This has been corrected.	Defect	General	1660
40	ALL	DigiTool now uses persistent names for rolling log files.	Enhancement	General	1662
41	ALL	The Digital Entity Search query in Management module has been improved and optimized.	Enhancement	General	1663
42	ALL	Viewing an object via the browser when standing on a MARC metadata record in the Meditor is not possible. This has been corrected.	Defect	General	1664
43	ALL	Technical	Technical	General	1665

3. Changes with Implementation Actions (Detailed)

3.1 Change 1 – Collection Short Description in Resource Discovery is Now Aligned Correctly

Level – Recommended
Target audience – Sites using RD
Type - Enhancement
Module – Resource Discovery
Automatically enabled – N

Description: Collection short description in Resource Discovery is not aligned correctly. This has been corrected.

How to implement:

1. Change the following line to `$user_dev/dtle/www_r_lng/collections-body` in the `<TD>` tag under `<!-- Collection details starts -->` note

From:

```
<TD WIDTH="50">
```

To:

```
<TD class="CollWidth">
```

2. Add the following to `$user_dev/dtle/www_r_lng/rd.css`:

```
.CollWidth  
{  
WIDTH:1%;
```

Click [here](#) to return to the table above.

3.2 Change 2 – Fixed Security Issues When Viewing PDFs Using PDFCGIViewerPreprocessor

Level – **Recommended**
Target audience – **ALL**
Type - **Bug**
Module – **Management**
Automatically enabled – **N**

Description: Security issues occur when viewing PDFs with Access Rights-MDs using PDFCGIViewerPreprocessor. This has been corrected, so that both short and long PDF files can be viewed by using the standard StreamGate viewer and PDFViewerPreProcessor, which do not cause security issues. The download progress is displayed by the browser.

How to implement:

1. Redefine Delivery Rules for PDF to use PDFViewerPreProcessor as Viewer Pre Processor and /webclient/StreamGate? as Viewer URL.
2. Run the Reload Repository Configuration job.

Click [here](#) to return to the table above.

3.3 Change 3 – New Indexes Added to the HDEACCESSLOG Table

Level – **Mandatory**
Target audience – **ALL**
Type - **Enhancement**
Module – **General**
Automatically enabled – **Y**

Description: In order to improve performance, new indexes have been added to the HDEACCESSLOG table.

Automatic steps performed by the SP – for reference:

1. Adds the following lines to \$user_dev/rep00/file_list:

IND hdeaccesslog_id1	1M	1M	ts1
IND hdeaccesslog_id2	1M	1M	ts1

2. Builds the oracle indexes:

```
start_proc00 rep00
csh -f $dtl_proc/util_a_17_b index hdeaccesslog_id1
csh -f $dtl_proc/util_a_17_b index hdeaccesslog_id2
```

Click [here](#) to return to the table above.

3.4 Change 4 – In the Resource Discovery Advanced Search, the First File Format in the List is the Default Value

Level – **Mandatory**
Target audience – **Sites using RD**
Type - **Bug**
Module – **Search**
Automatically enabled – **N**

Description: When searching via the Resource Discovery Advanced Search and selecting Media type, there is no default selection for file format. Now, the first format in the file format list is selected by default. Note that when Media Type ALL is selected, no file format is selected by default.

How to implement:

Perform the following changes in \$dtle_root/www_r_lng/js/search-advanced.js:

1. Replace:

```
function setMediaType( sel_style ){
    cleanExtension();
    form_ind = 0;
    if (sel_style == 0){
        for(var i = 1; i <= media_types -1; i++){
            setExtension (i);
        }
    } else {
        setExtension (sel_style);
    }
}
```

With:

```
function setMediaType( sel_style ){
    cleanExtension();
    form_ind = 0;
    if (sel_style == 0){
        for(var i = 1; i <= media_types -1; i++){
            setExtension (i,0);
        }
    }
}
```

```
    } else {
        setExtension (sel_style,1);
    }
}
```

2. Replace:

```
function setExtension(ind){
    var ext_index = ind;
    for(var i = 0; i < Extensions[ind].length; i++){
        document.search.file_format.options[form_ind]= new
Option(Extensions[ext_index][i], Extensions[ext_index][i]);
        form_ind++;
    }
}
```

With:

```
function setExtension(ind, selected_flag){
    var ext_index = ind;
    for(var i = 0; i < Extensions[ind].length; i++){
        document.search.file_format.options[form_ind]= new
Option(Extensions[ext_index][i], Extensions[ext_index][i]);
        if ((selected_flag == 1) && (form_ind == 0))
            document.search.file_format.options[0].selected=true;
        form_ind++;
    }
}
```

Click [here](#) to return to the table above.

3.5 Change 5 – Changes in Debug Messages Printed in the Apache Log

Level – **Mandatory**
Target audience – **ALL**
Type – **Bug**
Module – **General**
Automatically enabled – **N**

Description: Excessive debug messages are printed into the Apache error log. This has been corrected.

How to implement:

1. Replace the following line in `_${user_dev}/dt1e/apache/conf/pds.conf`:

```
__PerlSetVar ReloadDebug On
```

With:

```
__PerlSetVar ReloadDebug off
```

2. Restart the Apache server.

Click [here](#) to return to the table above.

3.6 Change 6 – Added An Error Message When the Extension of a Deposit Submission Format Exceeds 255 Characters

Level – **Mandatory**
Target audience – **Sites using RD**
Type - **Bug**
Module – **Resource Discovery**
Automatically enabled – **N**

Description: When defining Deposit Submission Format, if the extension exceeds 255 characters, no error message is displayed. Now the following message is displayed: "Extension field exceeded 255 characters, please remove extensions".

How to implement:

Add the following lines to `$jdtlh/system/conf/i18n/messages*.properties`
and `#{jdtlh}/profile/overwrites/conf/i18n/messages*.properties`:

```
alert.extensions_exceeded=Extension field exceeds {0} characters. Please  
remove extensions
```

Click [here](#) to return to the table above.

3.7 Change 7 – Added Automatic Rollback for Failed Ingests

Level – **Mandatory**
Target audience – **ALL**
Type – **Enhancement**
Module – **WebIngest**
Automatically enabled – **N**

Description: It is now possible to set up in the Ingest Activity Info tab an automatic rollback action by selecting the Auto-rollback checkbox.

If this field is selected and the ingest fails, DigiTool automatically rolls back the ingest operation and moves it to the Not Scheduled directory. The Ingest log indicates that an auto-rollback action has occurred.

The field is set to `no` by default.

How to implement:

Add the following line to `$_jdtlh/system/conf/i18n/messages*.properties` and `${jdtlh}/profile/overwrites/conf/i18n/messages*.properties`:

```
i.label.auto_rollback=Auto rollback
```

Click [here](#) to return to the table above.

3.8 Change 8 – Timeout Option Added to the Technical Metadata Extraction Process

Level – **Mandatory**
Target audience – **ALL**
Type – **Enhancement**
Module – **Management**
Automatically enabled – **N**

Description: Stopping the Technical Metadata Extraction `jhove` process automatically when a problem occurs is not possible. Now, the process is stopped after a predefined timeout interval. The timeout interval is set by new repository configuration parameter called `jhove_timeout`. The default value of this field is 60 seconds.

How to implement:

1. Adds the following parameter in the repository module section of the `repository_configuration.xml`:

```
<parameter>
  <p_key>jhove_timeout</p_key>
  <p_val>60</p_val>
</parameter>
```

2. Replace the following section in
\${jdtlh}/system/conf/repository_stream_handler.xml in the existing handler.
After the following line:

```
<stream_handler_util name="technical_md_extractor"
```

Replace:

```
params_pattern="$1' '$2'"
```

With:

```
params_pattern="$1' '$2' '$3'"
```

3. Perform the Reload Repository Configuration job.

Click [here](#) to return to the table above.

3.9 Change 9 –Configuration Correction Added to Address a Security Vulnerability in the Apache Server

Level – **Mandatory**
Target audience – **ALL**
Type – **Enhancement**
Module – **General**
Automatically enabled – **N**

Description: A configuration correction has been added to address a security vulnerability in the Apache server.

How to implement:

1. Add the following line in `$dtle_root/apache/conf/httpd.conf` (and `.tml`), just before the Section 2 line:

```
RequestHeader unset Range
```

2. Restart the Apache server.
3. Restart the Web server.

Click [here](#) to return to the table above.

3.10 Change 10 – Fixed the Synchronize Deposit and Resource Discovery Users (com_04) Service

Level – **Mandatory**
Target audience – **Sites using RD**
Type – **Bug**
Module – **Resource Discovery**
Automatically enabled – **Y**

Description: The Synchronize Deposit and Resource Discovery Users (com_04) service generates errors. This has been corrected by adding the missing file form_print_method in REP00/tab scheme.

Automatic steps performed by the SP – for reference:

Copies the form_print_method file by running:

```
cp ${dtl_dev}/rep00/tab/form_print_method  
${user_dev}/rep00/tab/form_print_method
```

Click [here](#) to return to the table above.

3.11 Change 11 – Support for Non-Latin Characters When sending e-Mails or Saving Documents from Resource Discovery

Level – **Optional**
Target audience – **Sites using RD**
Type – **Bug**
Module – **Search**
Automatically enabled – **N**

Description:

When sending e-mails or saving documents from Resource Discovery, non-Latin characters are not supported in the subject. This has been corrected.

How to Implement:

To view non-Latin characters in the subject line of e-mail messages sent from Resource Discovery:

1. In your local file `$dtle_unicode/tab_character_conversion_line`, configure the line `UTF_TO_WEB_SUBJECT` as follows:

```
!!!!!!!!!!!!!!!!!!!!!!!!!!!!-!!!!-!-!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!-
!!!!!!!!!!!!!!!!!!!!!!!!!!!!-!
UTF_TO_WEB_SUBJECT ##### # line_utf2base64 line_utf2base64
```

2. In your local file `$dtle_tab/send_mail`, define the subject line as follows:

```
echo "Subject: =?UTF-8?B?$2?=" >> $TMPDIR/send_mail.$$
```

3. Run `Util/x/7` to delete all utf-files.
4. Restart the Web server.

To save a document with non-Latin subject in Resource Discovery:

Add the following line in `$user_dev/dtle/www_r_lng/results-full-save`, under the 'FORM METHOD="POST"' tag:

```
<input type="hidden" name="ENCODING" value="NONE" ">
```

Click [here](#) to return to the table above.

3.12 Change 12 – Added Line Spacing Support in Resource Discovery Collections List

<p><u>Level</u> – Recommended <u>Target audience</u> – Sites using RD <u>Type</u> – Bug <u>Module</u> – Search <u>Automatically enabled</u> – N</p>

Description: Line spacing in the collection list of Resource Discovery is not supported. This has been corrected.

How to implement:

1. Add in `$user_dev/dtle/www_r_lng/rd.css`, in `a:link.SubDirectory,a:visited.SubDirectory`, the following definition:

```
LINE-HEIGHT: 21px;
```

Click [here](#) to return to the table above.

3.13 Change 13 –Fixed Tasks and Transformer Definitions

Level – Recommended
Target audience – ALL
Type – Bug
Module – Deposit
Automatically enabled – N

Description: The tasks and transformer definitions in the ingest settings templates do not correspond to the tasks and transformer definitions in the ingest configuration (as defined in `repository_configuration.xml` and `repository_stream_handler.xml`). This has been corrected.

How to implement:

Copy the updated templates to your admin units:

```
cp
/exlibris/dtl/j3_1/digitool/home/profile/units/DTL01/conf/templates/ingest_
settings/simple_thumbnail_and_techmdextract.xml
/exlibris/dtl/j3_1/digitool/home/profile/units/DTL01/conf/templates/ingest_
settings/simple_fulltext.xml
/exlibris/dtl/j3_1/digitool/home/profile/units/DTL01/conf/templates/ingest_
settings/simple_no_tasks.xml
To
/exlibris/dtl/j3_1/digitool/home/profile/units/ADMXX/conf/templates/ingest_
settings/simple_thumbnail_and_techmdextract.xml
/exlibris/dtl/j3_1/digitool/home/profile/units/ADMXX/conf/templates/ingest_
settings/simple_fulltext.xml
/exlibris/dtl/j3_1/digitool/home/profile/units/ADMXX/conf/templates/ingest_
settings/simple_no_tasks.xml
```

Click [here](#) to return to the table above.