**Refresh Document,  
for UAT, TST and DEV**

**EIB GED**

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# Introduction

This document describes the procedure for refreshing a ContentServer 10.x from DEV and UAT (please consult relevant document for refreshing different scenarios).

## Naming convention

The document uses the following naming convention in the WHO field of the tables below:

* **EIB** means the action is to be performed by EIB OpenText consultant
* **Oracle** means the action is to be performed by the EIB Oracle consultant
* **Func** means the action is to be performed by the EIB Functional GED Administrators

When path settings are used in this document, the following naming convention is used:

* **<server>** replace this with the server name
* **<instance>** replace this with the instance name
* **<user>** replace this with the user name
* **<Oracle\_name>** replace this with the Oracle user
* **<Oracle\_password>** replace this with the Oracle password
* **<Oracle\_system>** replace this with the Oracle SID

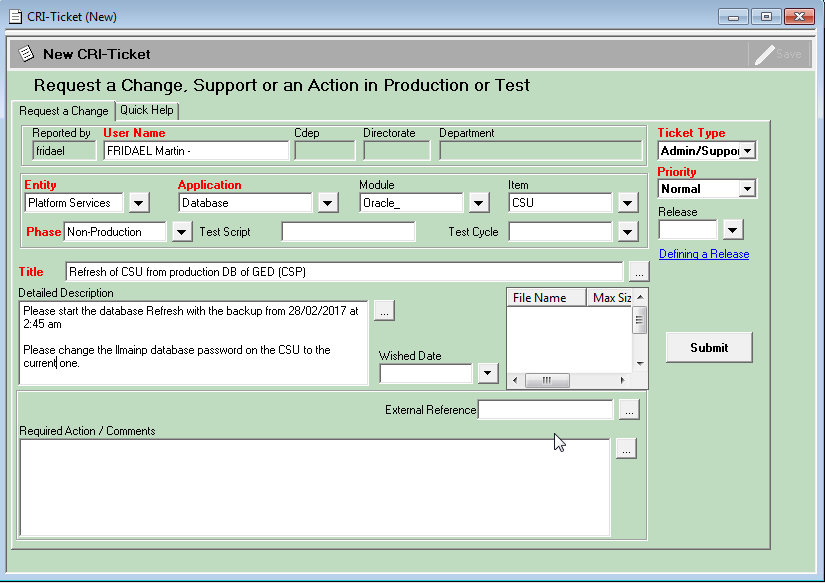
Example: /global/<server>/livelink/<user>/llhome becomes on <server>: /global/<server>/livelink/<user>/llhome.

# Process overview

## Database preparations

1. Create CR ticket to ORACLE-DBA to refresh the DEV, TST or UAT database with the latest backup of the PROD database (CSP).

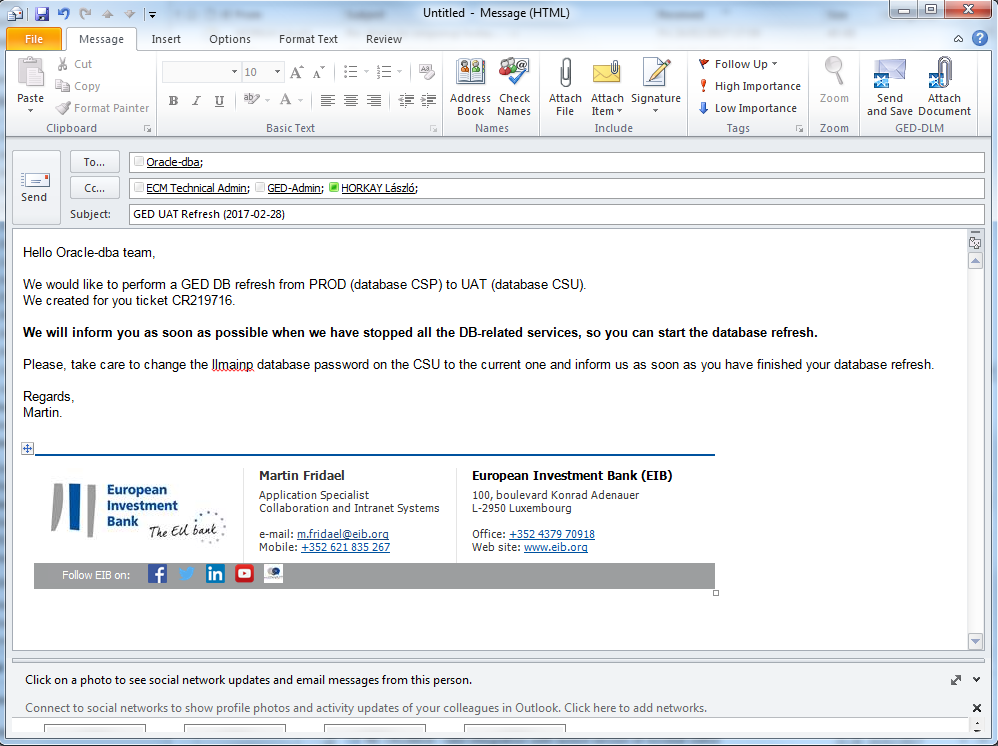
* Add a specific date/time for the restore files if required.
* Also request that the Oracle dba operators are changing the PROD password of the Oracle user “llmainp” for the proper DEV, TST or UAT password.
* Confirm that CS service processes related to the database on DEV, TST or UAT being refreshed are (already) stopped.



CR Ticket data:

- Entity : Platform Services  
- Application: : Database  
- Module: : Oracle\_  
- Item : <db-sid> (e.g. CSU)  
- Phase : Non-Production  
- Ticket Type : Admin/Support  
- Priority : Normal

1. Check that all CS10.5 services are stopped before database restore on DEV, TST or UAT starts. Then send e-mail message to the Oracle-DBA operators to inform them about the newly created CR ticket and the upcoming planned start.



1. Optional:   
   Make a backup copy/export of the **kuaf** and **kini** tables to Excel with SQL Developer. We need to preserve the original data from the target system being refreshed for:  
   - the encrypted usernames/passwords on the interface accounts  
   - the server GUID (used by Enterprise Connect)

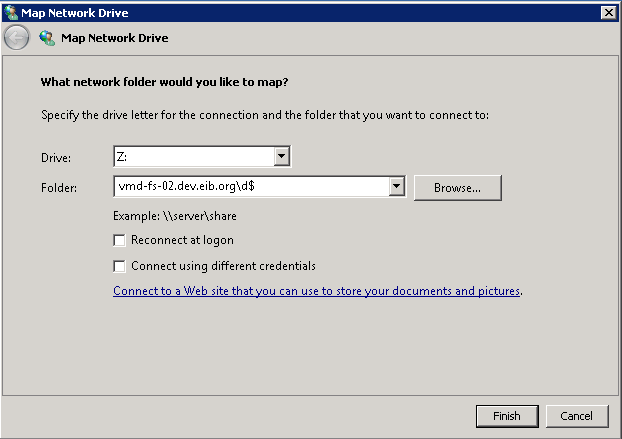
## EFS files copy

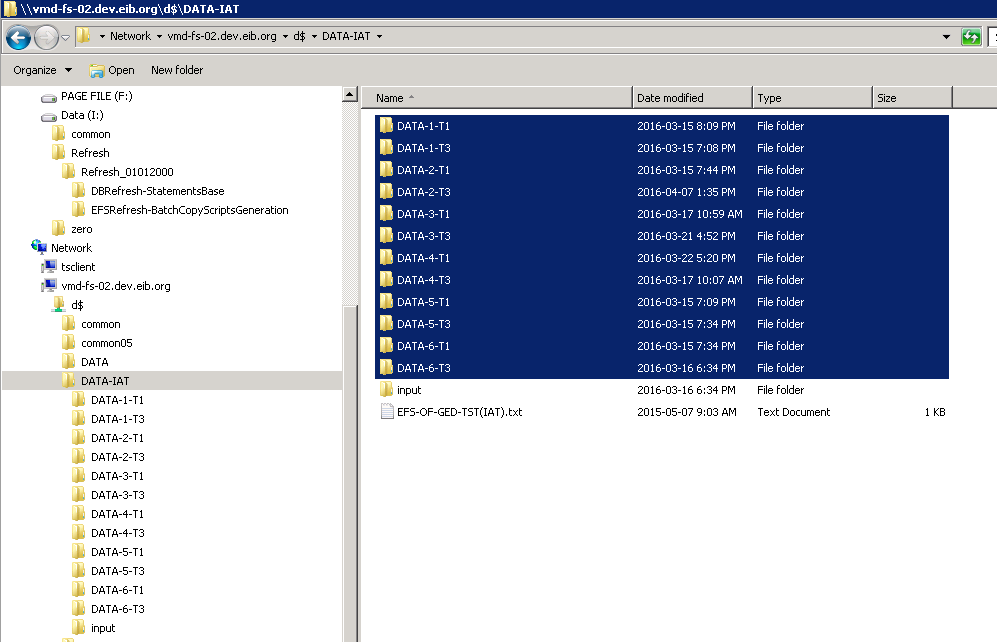
Temporary table used for copying: TMP\_EFS\_COPY (for EFS copied files)

Files copied:

* Root DATAIDs used
  + 8580                 = GED Support Centre
  + 8581                 = Document Templates
  + 10038752          = Search Templates
  + 12050558          = Appearance Volume
  + 41117274          = functional test area documents
  + 890886              = Folder / Project Templates
  + 33111427          = dummy documents: empty documents, to redirect non-copied efs documents
* Unique objects
  + list of specific search customviews         dataid's
  + 56257189, 56258044 = DAF forms for scanning
* Interface-related documents necessary for tests
  + Last version of all Serapis-based documents (based on table SGXDOCIDMAP)

Copy process

1. Create a new folder “input” within the EFS base directory of the target Refresh platform (DEV, TST or UAT):  
   - **“E:\Data\EFS\input”** folder to save all the logs, temporarily refresh files, created batches, database scripts, etc. that have to be executed or were executed during the refresh procedure. This newly created folder will be identified as <REFRESH\_INPUT\_DIR>
2. Download from SVN (subversion) the latest updated Refresh scripts from **“http://subversion.lux.eib.org/repos/GED/CS10/trunk/4admins/Refresh”** into <REFRESH\_INPUT\_DIR>
3. Execute the script:  
     
   **“<REFRESH\_INPUT\_DIR>\refresh-input-file-generator-<last\_version>.bat”**   
     
   A parameter is needed for the target system, which can be: “CSD105\_1|CSD105\_2|CSD105\_3|CSD105\_4|CST105|CSU105”.  
     
   Example: refresh-input-file-generator-2.8.bat CSU105
4. Recommended way of performing the EFS copy:  
   Remotely connect to GED PROD first and create a temporarily network drive mapping within PROD that points to a EFS location on the target system (DEV or UAT); with the command prompt:  
     
   Example: net use z: \\vmd-fs-02.dev.eib.org\d$  
    /u:beilux\svc\_llmainu <Kee\_password>   
    /persistent:yes  
     
   or:
5. On the target system (DEV or UAT), clean the old EFS folders first. However **DO NOT DELETE** the input folder as it holds the results of the EFS copy scripts.



1. On PROD, go to the input folder on the newly created Z: network drive mapping and start the EFS files copy by running:   
     
   .\input\general-target-sql-out.bat
2. Copy the “Opentext” subfolders on **PROD**with the help of the remote connection to PROD, copy the following “OpenText” subfolders from PROD to DEV or UAT:  
   - from PROD: E:\zero\OpenText\  
   - to DEV: I:\refresh\Refresh\_<yyyymmdd>\Backup\_from\_PROD\_OpenText  
    to UAT: E:\refresh\Refresh\_<yyyymmdd>\Backup\_from\_PROD\_OpenText
   * + Module
     + patch
     + config
     + support

## Database data changes

While copying the EFS files from PROD to the target system on DEV or UAT, the running batch file “refresh-input-file-generator-2.4.bat” parallel takes care for the following modifications within the database:

***truncate all the notifications***

truncate table dtreenotify drop storage; -- new/changed objects for index/search

truncate table notifyevents drop storage; -- notification events that have happened

truncate table lleventqueue drop storage;

truncate table notifyinterests2 drop storage; -- users notify interests

truncate table notifymessages drop storage; -- notification messages to be shown /   
 send to the users

truncate table windexnotify drop storage; -- new/changed objects for index/search

delete from agentschedule where agentid=9999; -- users notification agents

***truncate all email tables***

truncate table otemailproperties drop storage; -- properties for emails

truncate table otemailparticipants drop storage; -- participants for emails

truncate table otemailbodies drop storage; -- email contents for emails

***delete all old entries in table kini for the ‘AdminServers’***

delete from kini where inisection = '\_AdminServers';

delete from kini where inisection = '\_\_AdminServers';

delete from kini where inisection = '#AdminServers';

Modifying the table content (update!):

- cleaning up records in table agentschedule

- cleaning up and updating records in table kini

- cleaning up records in table dtree (objects within the System administration volume)

- update table kid

- update table KState

- update kuaf for the old service accounts and administrator accounts

***backup / copy in table kini for ‘AdminServers’***

update kini set inisection = '#AdminServers' where inisection = 'AdminServers';

***delete in table kini all entries for:***  
- SliceReferences : delete from kini where inisection='SliceReferences';

- UniqueSliceReference : delete from kini where inisection='UniqueSliceReference';

- OTIndex : delete from kini where inisection='OTIndex';

- IndexObject : delete from kini where inisection='IndexObject';

***delete in dtreeacl all entries for 'Enterprise%' and '0\_ Enterprise%'***

delete from dtreeacl   
where dataid in (select dataid from dtree where (name like 'Enterprise%' or name like '0\_ Enterprise%') and name not like 'Slice Folder' and ParentID!=-1) and   
ownerID=-2001;

***delete in dtree all entries within the Object Volume for:***

- 'Enterprise' or '0\_ Enterprise' : delete from dtree where (name like 'Enterprise%' or  
 name like '0\_ Enterprise%') and OwnerID=-2001;

- 'Admin Help' : delete from dtree where (name like 'Admin Help%')  
 and OwnerID=-2001;

- 'Help' : delete from dtree where (name like 'Help%')   
 and OwnerID=-2001;

- 'Partition' : delete from dtree where name like 'Partition%'   
 and OwnerID=-2001;

- 'Prospector' : delete from dtree where name like 'Prospector%'   
 and ownerid=-2001;

- 'Classification Importer' : delete from dtree where name like '%Classification

Importer%' and ownerid=-2001;

- 'Best Bets' : delete from dtree where name like 'Best Bets'

and ownerid=-2001;

- 'Memcached' : delete from dtree where name like 'Memcached%'   
 and ownerid=-2001;

- 'All%' : delete from dtree d where (name like 'All%'   
 or subtype = 258) and ownerid=-2001;

***set counter to 101100000***

update kid set id = 101100000 where idtype = 0;

***set GUID --> unique server id to identify EC connection***

- DEV1/DEV5 : update kini set inivalue = '@[446C44CA-806D-F1A6-6E05-3EB4A1AAC9EF]'  
 where IniSection= 'Livelink' AND IniKeyword = 'GUID';

- DEV2 : update kini set inivalue = '@[447666D0-9580-B0CB-9E05-3EA4A1AAC5BA]'  
 where IniSection= 'Livelink' AND IniKeyword = 'GUID';

- DEV3 : update kini set inivalue = '@[4478CF42-2197-42C0-CE05-30D4B1AAC5AA]'  
 where IniSection= 'Livelink' AND IniKeyword = 'GUID';

- DEV4 : update kini set inivalue = '@[44001974-C755-8366-EE05-31E591AAC646]'  
 where IniSection= 'Livelink' AND IniKeyword = 'GUID';

- TST : update kini set inivalue = '@[439B7432-7A67-E337-8E05-3EC4A1AAC6D5]'  
 where IniSection= 'Livelink' AND IniKeyword = 'GUID';

- UAT : update kini set inivalue = '@[43DFA1F9-3A69-E56E-5E05-30F4B1AACCB7]'  
 where IniSection= 'Livelink' AND IniKeyword = 'GUID';

***set storageProviders paths, examples:***

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-1-T1\\''}' where inisection = 'Livelink.DocStorage' AND iniKeyword='Default';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-1-T1\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='Default';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-1-T1\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='MVPVolume10';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-2-T1\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='MVPVolume11';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-3-T1\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='MVPVolume12';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-1-T3\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='MVPVolume20';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-2-T3\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='MVPVolume21';

- update kini set inivalue='{''ExtShared'',''\\\\vmd-fs-02.dev.eib.org\\d$\\DATA\\DATA-3-T3\\''}' where inisection = 'Livelink.LogicalProviders' AND iniKeyword='MVPVolume22';

***set correct URL, example:***

update kini set inivalue = '{''https://cl10-isfs.beilux.eib.org/ged/ged.dll''}' where inisection = 'Livelink.WebInfo' and inikeyword = 'URL';

***set correct interface usernames/passwords, examples (for non svc-accounts):***

update kuaf set USERPWD = 's5V.FRto9pF9U.OEyhSFj' where id = 102371; --,'serapis'

update kuaf set USERPWD = 'c7P3rALZ9u6wub165b/jZ' where id = 102372; --,'mercator'

update kuaf set USERPWD = 'y5MYOYZsIafqFKVhRheHf' where id = 392366; --,'kofax'

update kuaf set USERPWD = '5hSwd.W5HjFe3Mo0tFX/9' where id = 33373897; --,'forceprets'

update kuaf set USERPWD = 'k6XSVhCmUWWgjhcxcNAgF' where id = 36952019; --,'picged'

update kuaf set USERPWD = 'e77APII2dOWqCmZffipwu' where id = 39970845; --,'psft'

update kuaf set USERPWD = '0t.TQLX5LMfqkcUVGrEML' where id = 41480248; --,'lms'

update kuaf set USERPWD = 'u3l92jN4fSpZlN/A0RrSE' where id = 43560406; --,'sharepoint'  
 former on nonprod 'sp-lladmin'

update kuaf set USERPWD = '6xDvjiPe6l4qFXAFz6fUS' where id = 43566367; --,'trema'

update kuaf set USERPWD = 'y42498XxD2F91tBz4DTXk' where id = 51378964; -- user lending

update kuaf set USERPWD = '4nzTjmh5Z63jB/642j30P' where id = 49634653; -- user clm

update kuaf set USERPWD = '1v95oQSGjuWYMiYL9pQRW' where id = 45737089; -- user gamma

update kuaf set USERPWD = 'o1535KHS59agWrqkyiRIG' where id = 59573172; -- user pjcms

update kuaf set USERPWD = 'o8Xd9.RCPRox0quzQcpNs' where id = 59552414; -- user swift

update kuaf set USERPWD = 'o1HcMmtYEPpsaOuhP7Z6Z' where id = 59464883; -- PSFTretiree

## Data Anonymization

While still copying the EFS files from PROD to the target system on DEV or UAT, the running batch file “refresh-input-file-generator-2.9.7.bat” parallel takes care for the following anonymizing within the database:

***Delete content of all email-related tables***

* See 2.3, Truncate all emails

***Anonymize all Personal Workspaces, except for GED admins, kofax and Admin – use temporary table TMP\_DTREE\_PWS\_NAME***

* All object names are changed to “Subtype\_<Subtype>\_DATAID\_<dataid>
* All versions, including the file names, are renamed to “Versionid\_<versionID>”
* All versions of object with multi-lingual names are changed to “Subtype\_<Subtype>\_DATAID\_<dataid>
* All versions of objects with pre-calculated names in particular language (in this case only EN) are changed to “Subtype\_<Subtype>\_DATAID\_<dataid>

***Anonymize parts of the Enterprise Workspaces, Institutional Workspaces and any (Strictly) Confidential documents – use temporary table TMP\_DTREE\_NAME***

* Areas for anonymisation
  + “07 Control”
    - Working Area, ID: 891018
    - Knowledge Center, ID: 890675
  + “08 Central Services”
    - Working Area, ID: 890888
    - Knowledge Center, ID: 891024
  + (NEW as of 2017-06-09) All documents in GED, classified (in Information Classification category) as Confidential OR Strictly Confidential
  + (NEW as of 2017-06-09) All items below any Institutional Workspaces, with the exception of Public Register (ID: 46902605)
  + (NEW as of 2017-06-09) All items in the Governing Bodies area of the Knowledge Center (891976 )
* All object names in the above areas are changed to “Subtype\_<Subtype>\_DATAID\_<dataid>
* All versions, including the file names, within the above areas are renamed to “Versionid\_<versionID>”
* All versions of object with multi-lingual names in the above areas are changed to “Subtype\_<Subtype>\_DATAID\_<dataid>”
* All versions of objects with pre-calculated names in particular language (in this case only EN) within the above areas are changed to “Subtype\_<Subtype>\_DATAID\_<dataid>

***Anonymize old, non-classified but “confidential” documents within the “Governing bodies” ID: 891976 and below***

* Documents with “CONFIDENTIAL” in their name will be renamed to “<first part of name> CONFIDENTIAL DATAID <dataid>”
* All versions are renamed to “Versionid\_<versionID>”

***Indexation for search:***

* include all EFS copied items;
* include anonymized document titles and unchanged document attribute values
* include content of redirected dummy documents and unchanged document attribute values

***Redirect non-copied EFS files to dummy documents***

* Based on filetype, all non-copied EFS files (subtypes 144 documents, subtype 749 emails) are redirected to a selected number of dummy documents.
* Temporary tables used:
  + table TMP\_PROVIDERDATA\_CHANGE (for redirecting to dummy files on non-copied EFS files)
  + table TMP\_PROVIDERDATA\_EXTENSION (help table to list the dummy files)

## Content Server refresh

Parallel to the time consuming anonymizing process, the Content Server refresh can be handled without any limitations:

1. ~~Refresh JBoss WAR files:~~
   * ~~create a folder  
       
      <drive>:\<instance>\jboss\server\web\deploy\Archive\_jboss\_yyyymmdd  
       
     and copy all the files and folders within the jboss-directory  
       
      <drive>:\<instance>\jboss\server\web\deploy  
       
     When finish, move the created archive\_jboss folder to <REFRESHDIR>~~
     + ~~delete all files in the jboss-directory “<drive>:\<instance>\jboss\server\web\deploy”~~
     + ~~copy the JBoss WAR files from PROD (CL13-PBS-EIB) to the target system server which is being refreshed:~~**~~copy:~~** ~~“E:\zero\jboss\server\web\deploy\\*.war”~~**~~to:~~** ~~“<drive>:\<instance>\jboss\server\web\deploy\\*.war”~~
2. Refresh the ServerAgent JAR file:
   * + create a folder  
         
        <drive>:\<serverAgent\_HOME>\Archive\_serverAgent\_yyyymmdd  
         
       and copy all the files and folders within the serverAgent-directory  
         
        <drive>:\<serverAgent\_HOME>  
         
       When finish, move the created archive\_serverAgent folder to <REFRESHDIR>
     + delete all files in the serverAgent -directory “<drive>:\<serverAgent\_HOME>”
     + copy the serverAgent JAR files from PROD (CL13-PBS-EIB) to the target system server which is being refreshed:  
         
       **copy:** “E:\zero\serverAgent\\*.jar”   
       **to:** “<drive>:\<instance>\serverAgent\\*.jar”
     + Check the starting script “startAgent.bat” in “<drive>:\<serverAgent\_HOME>”
3. Index cleanup  
   clean the index at: “<drive>:\<instance>\index”
4. Backup the logs

* create zip-file “<drive>:\<instance>\logs\logs\_yyyymmdd.zip” for all the files within the log-directory ““<drive>:\<instance>\logs” and copy the created zip-file to <REFRESHDIR>
* delete all files in the log-directory “<drive>:\<instance>\logs”

1. Refresh modules

* create a folder “<opentext\_HOME>\module\Archive\_module\_yyyymmdd” and copy all the files and folders within the module-directory “<opentext\_HOME>\module”. When finish, move the created archive\_module folder to <REFRESHDIR>
* delete all files and folders in the module-directory “<opentext\_HOME>\module”
* copy the PROD modules to the target system being refreshed:   
  - from: “E:\refresh\Refresh\_yyyymmdd\Backup\_from\_PROD\_OpenText\module”  
  - to: “<opentext\_HOME>\module”

1. Refresh patches

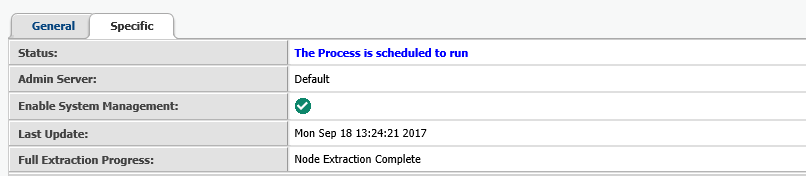
* create a folder “<opentext\_HOME>\patch\Archive\_patch\_yyyymmdd” and copy all the files and folders within the patch-directory “<opentext\_HOME>\patch”. When finish, move the created archive\_patch folder to <REFRESHDIR>
* delete all files and folders in the patch-directory “<opentext\_HOME>\patch”
* copy the PROD patches to the target system being refreshed:   
  - from: “E:\refresh\Refresh\_yyyymmdd\Backup\_from\_PROD\_OpenText\patch”  
  - to: “<opentext\_HOME>\patch”

1. Refresh support

* create a folder “<opentext\_HOME>\support\Archive\_support\_yyyymmdd” and copy all the files and folders within the support-directory “<opentext\_HOME>\support”. When finish, move the created archive\_patch folder to <REFRESHDIR>
* delete all files and folders in the support-directory “<opentext\_HOME>\support”
* copy the PROD support files to the target system being refreshed:   
  - from: “E:\refresh\Refresh\_yyyymmdd\Backup\_from\_PROD\_OpenText\support”  
  - to: “<opentext\_HOME>\support”

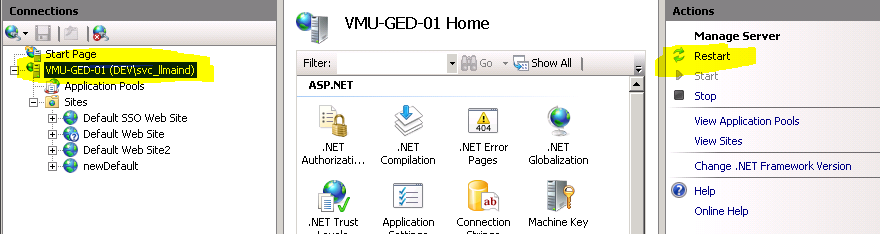
1. Refresh config

* create a folder “<opentext\_HOME>\config\Archive\_config\_yyyymmdd” and copy all the files and folders within the config-directory “<opentext\_HOME>\config”. When finish, move the created archive\_config folder to <REFRESHDIR>
* **DO NOT delete any files and folders in the config-directory (<drive>:\<instance>\OpenText\config)**
* backup the file “<drive>:\<instance>\OpenText\opentext.ini” to “<opentext\_HOME>\OpenText.ini.yyyymmdd-hhmm”
* edit the file “<opentext\_HOME>\opentext.ini”:  
  - **in rare cases**, when there are clear reasons, fully compare opentext.ini  
   files and merge (if needed) concerning database connection and  
   modules section and file / directory paths (see appendix I for possible  
   changes in the opentext.ini)  
  - **always** copy the [modules] section from the PROD version into the   
   opentext.ini version within the target system being refreshed.
* copy all webservice INI files from PROD.
* from the “<opentext\_HOME>\config” directory:  
  - delete file “search.ini”  
  - delete all files “otadmin\* ”, but **DO NOT DELETE file “otadmin.pwd”**
* Set the extraction to complete



1. Only when modifications are to be expected:

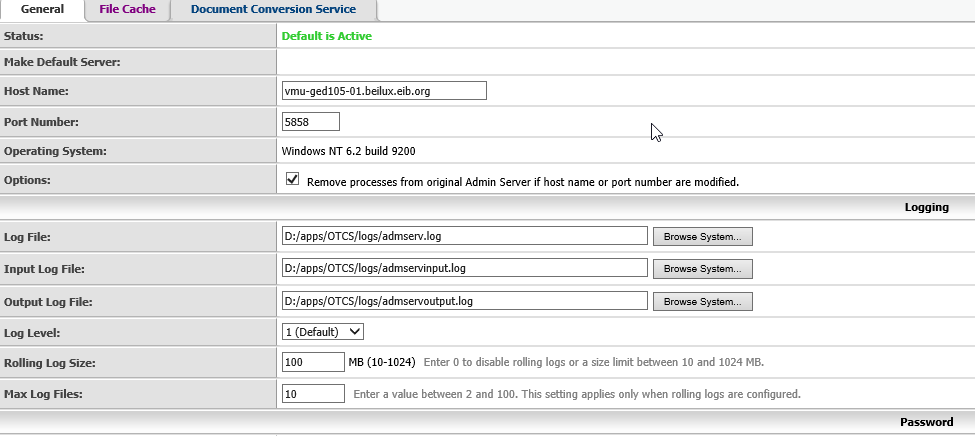
* Correct the EIBWebservicesFormat.ini  
  by comparing the backup of EIBWebservicesFormat.ini with the PROD version of EIBWebservicesFormat.ini
* Correct the path of WebDAV configuration
  + - go to: <opentext\_HOME>\weblink151\inst\webdav\_Livelink\iisvdir\_x64
    - open: weblink\_isapi.ini
    - set: server=file:<othome-path>/weblink151/portfile
    - when done, restart the WebServer on CS
    1. go to IIS in the Windows Server Manager console
    2. select the server (leftmost console pane)

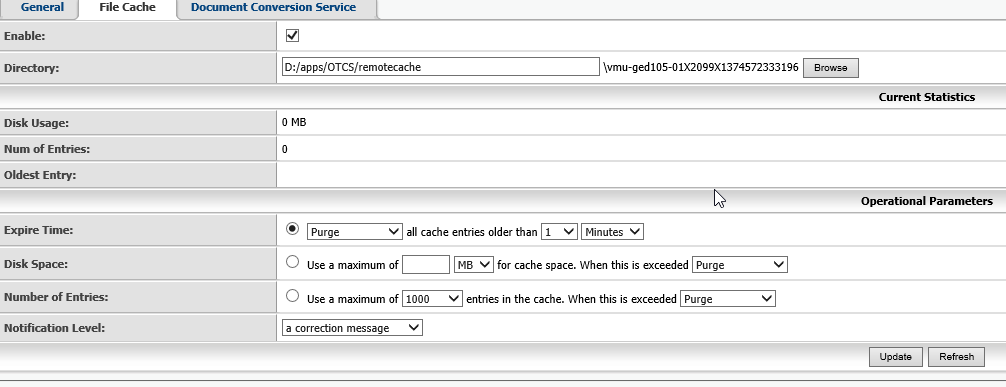


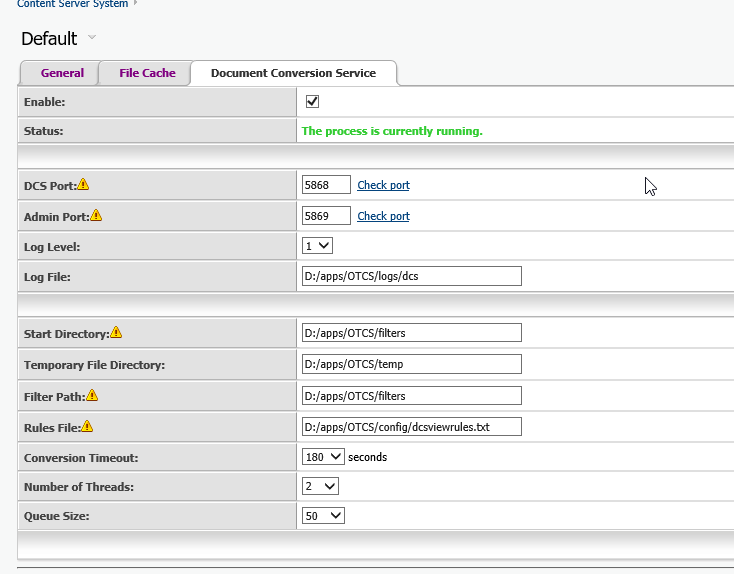
# Content Server configuration settings

Parallel to the time consuming anonymizing process, the Content Server configuration settings can be handled without any limitations:

1. Check the Apache configuration for LDAP connection, which should be set to “ldap-test”.
2. Start Content Server service first. Secondly start the CS Admin service. This will create automatically the default Admin server within the Content Server.
3. Within the web browser, go to the Admin page, Search administration, open the Object Volume and configure the default server:







* + Conversion Timeout: in most cases to 30 seconds
  + The number of threads can be limited to 1 (for the DEV platforms)   
    or 2 (for the UAT platform)
  + Queue Size: 50

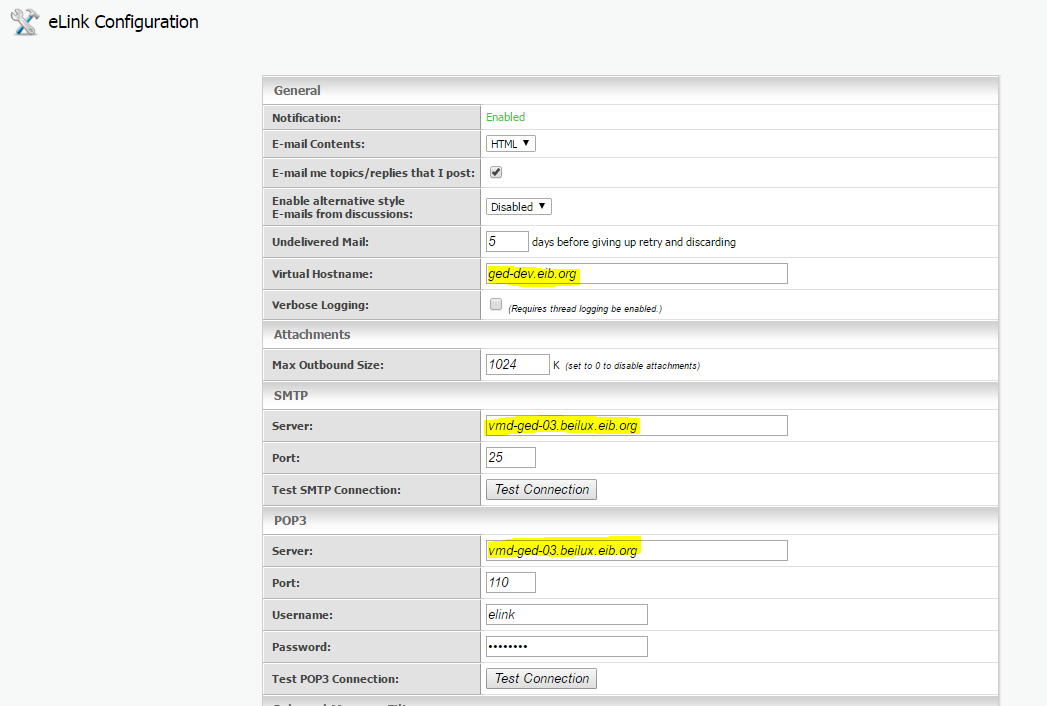
1. *Object Volume*: when they not yet exist, add item / create for:  
   - Admin Help data source : min. 1 thread (for DEV and for UAT)  
   - Enterprise data source : min. 2 threads (for DEV and for UAT)  
   - Help data source : min. 1 thread (for DEV and for UAT)
2. *Index location*

G:/Data/OTCS/index/Enterprise

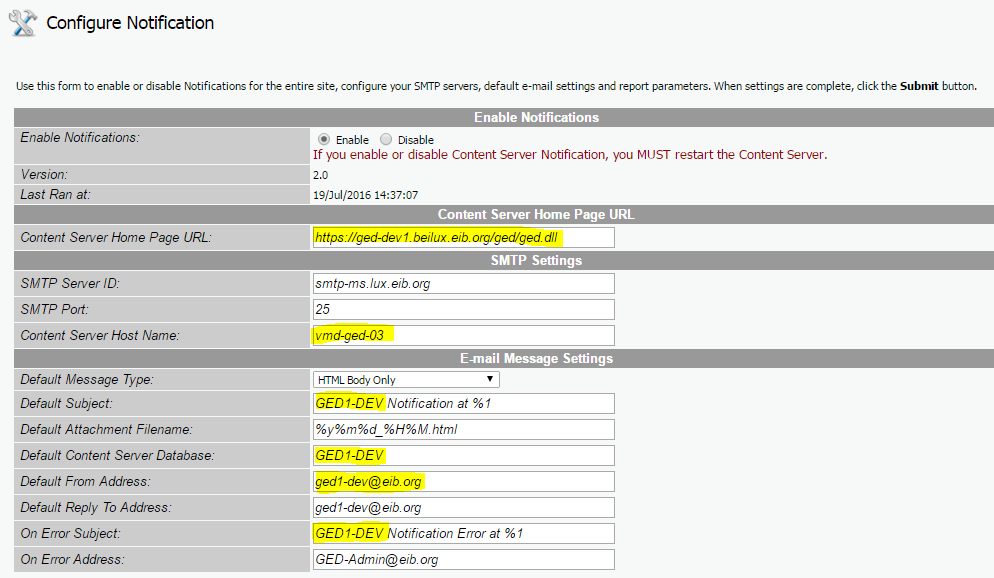
G:/Data/OTCS/index/Admin Help

G:/Data/OTCS/index/Help

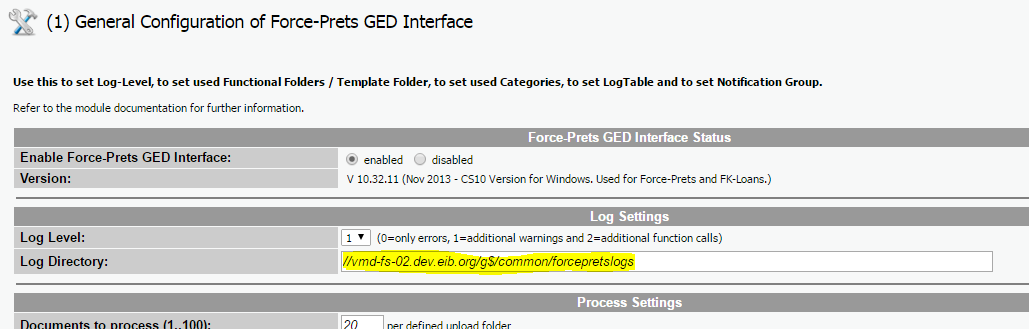
1. *eLink Administration*: disable eLink by changing the smtp- and pop3-server to a non-mail server



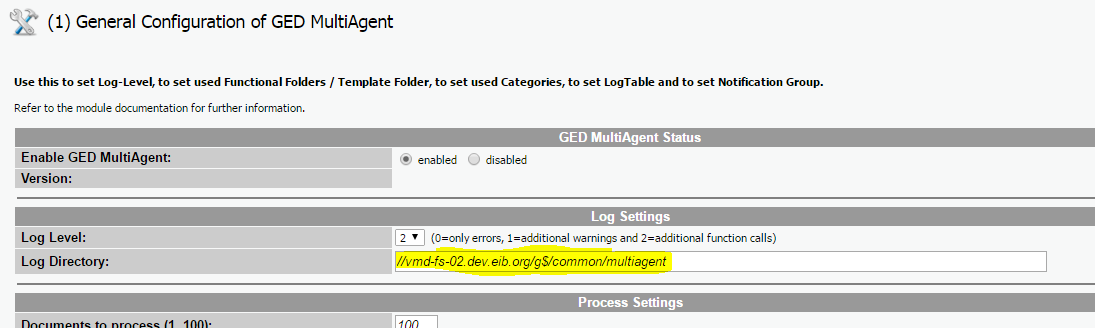
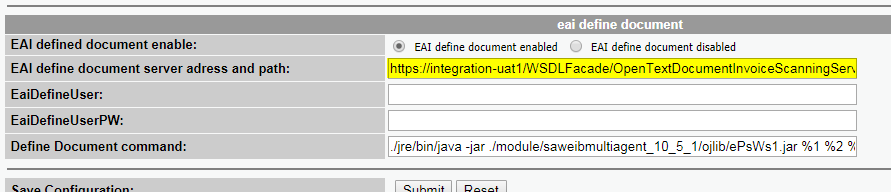
1. *Notification Administration:* check within the “Configure Notification” the correct settings of the target system



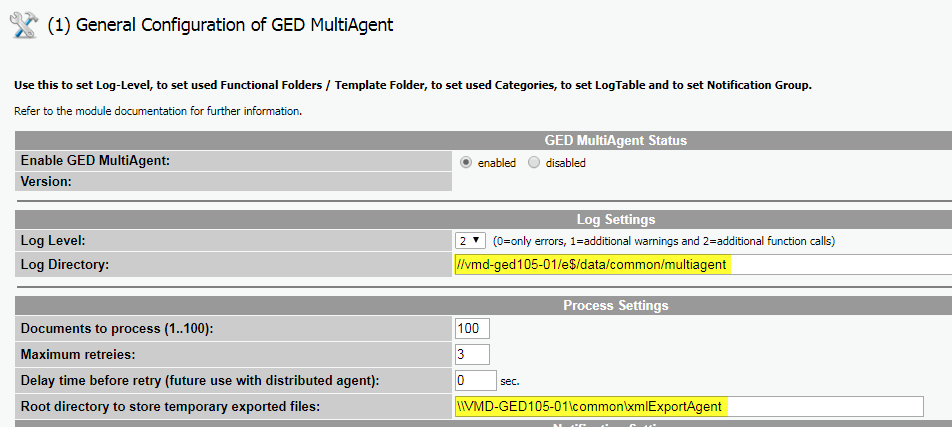
1. *General Configuration of Force-Prets GED Interface*: check the correct existing Log Directory path



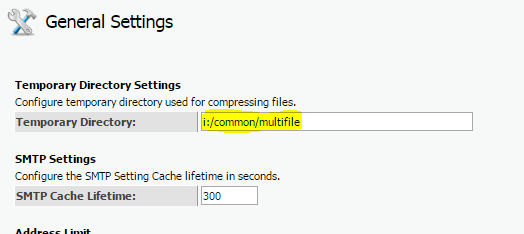
1. *General Configuration of GED MultiAgent*: check the correct existing “Log Directory path” and “EAI define document server address and path”

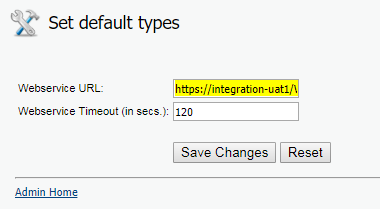
  
  
https://integration-uat1/WSDLFacade/OpenTextDocumentInvoiceScanningService?wsdl

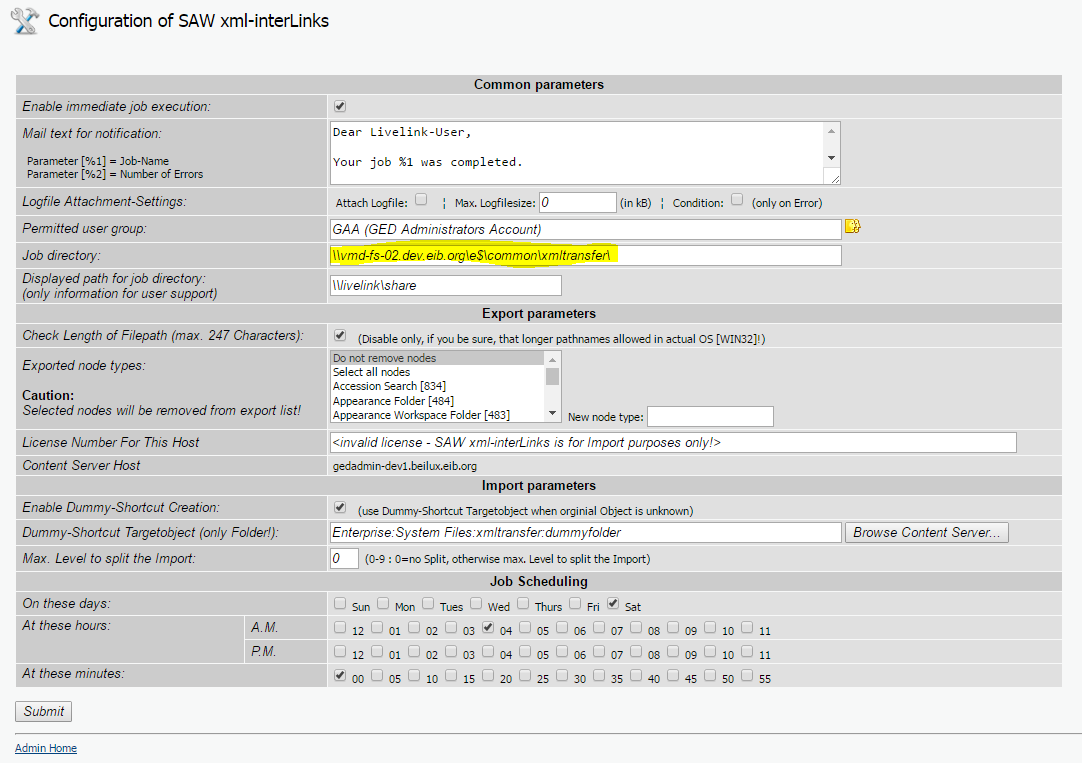
1. **Consider to disable all agents…**
2. *General Configuration of GED Publish MultiAgent*: check the correct existing Log path + Root directory to store temporary exported files + publish document server address and path

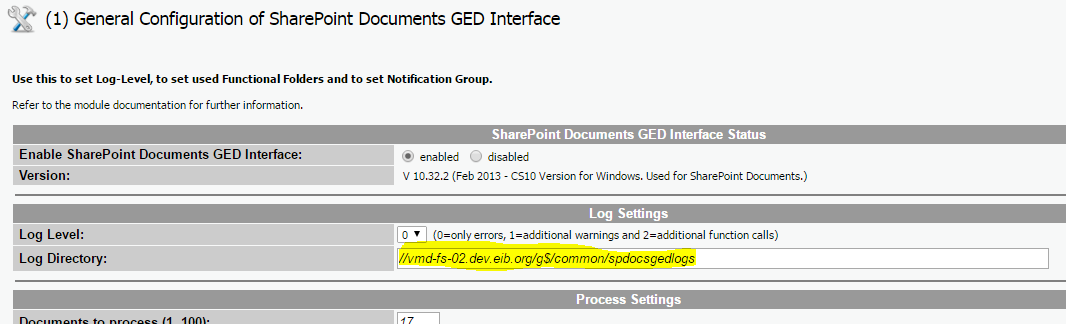
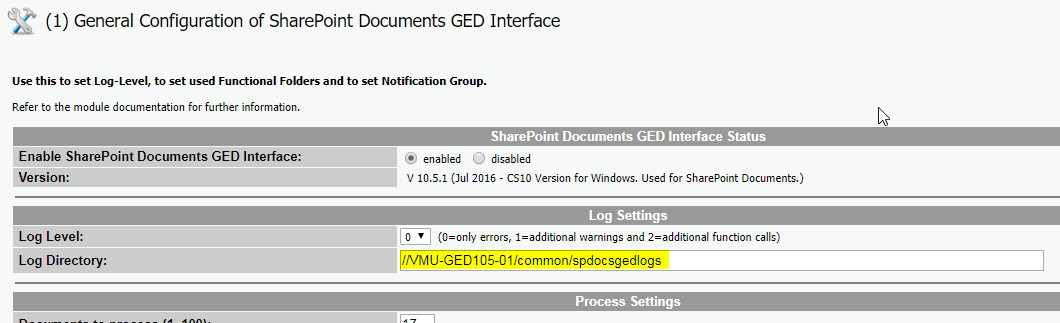

1. *Multi-File Output Administration*: check within the “General Settings” the correct existing Temporary Directory path

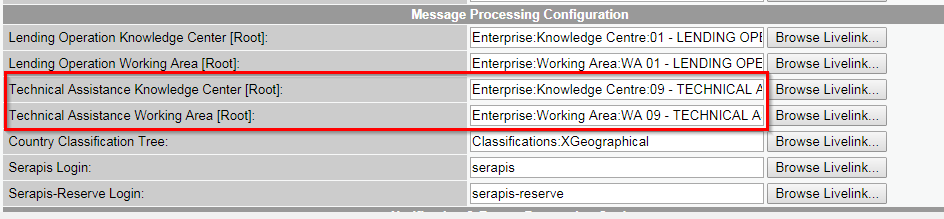


1. Check within “Public Register Configuration” - “Webservice Configuration” for the valid URL, which is: <https://integration-uat1/WSDLFacade/GenericLendingLoanService?wsdl>  
     
   
2. SAW xml-interlinks Administration: check within the “Configuration of SAW XML-interlinks” the correct existing Job Directory path:

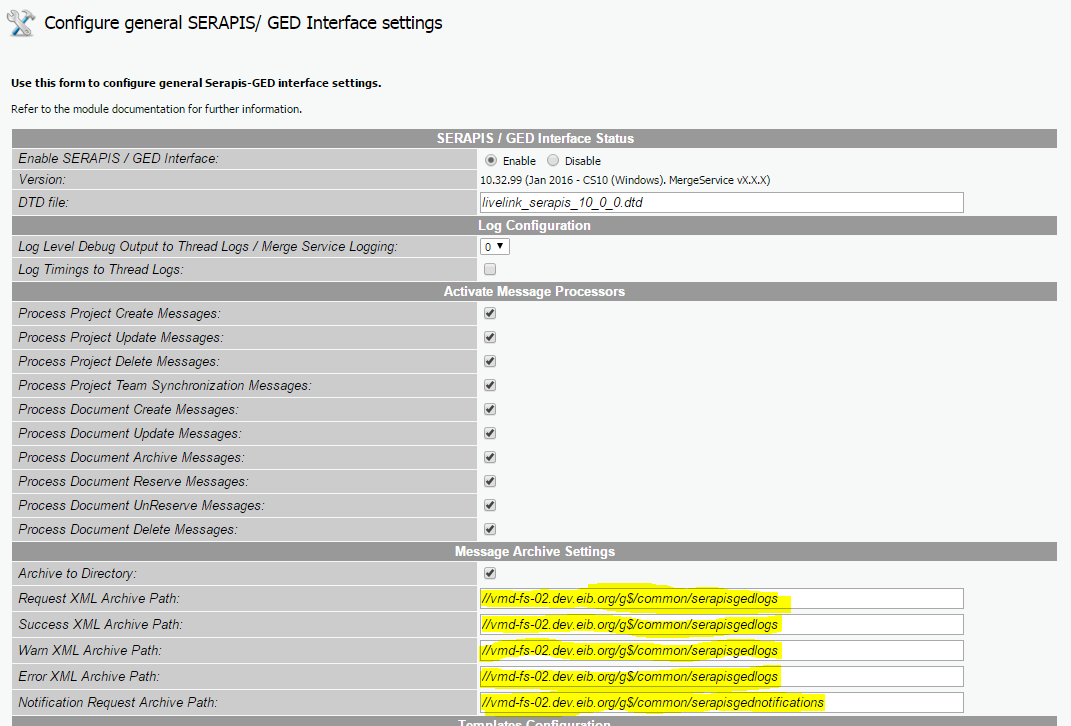


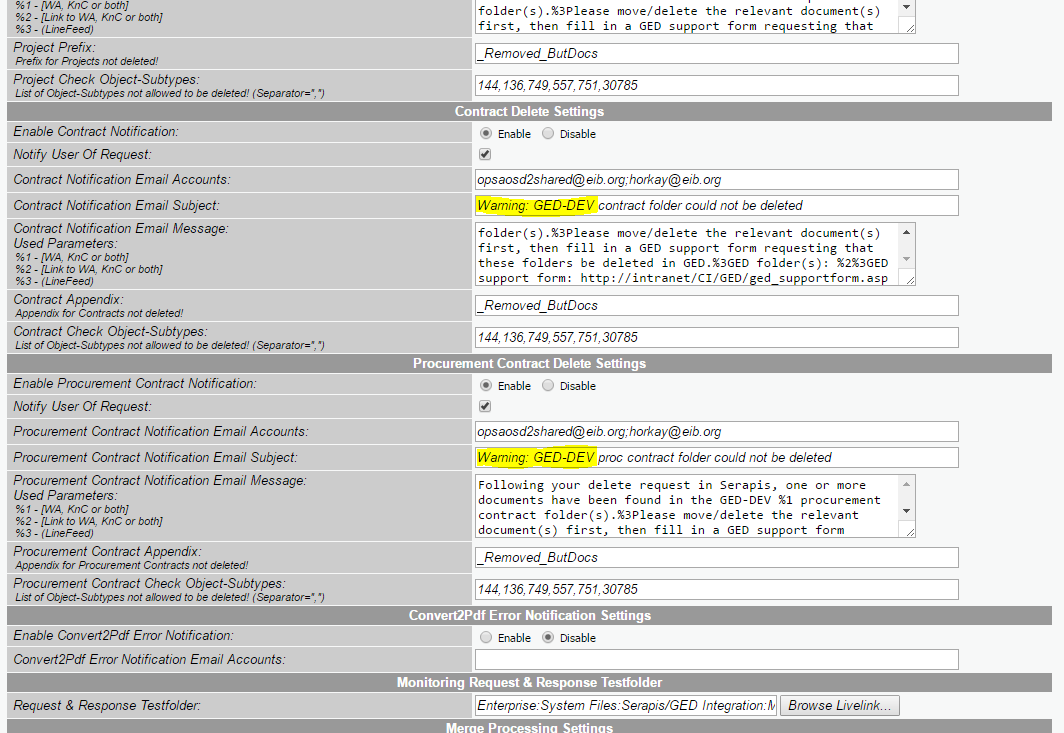
1. *SharePoint Documents GED interface*: check within the “General Configuration of SharePoint Documents GED interface” the correct existing Log Directory path

1. *SERAPIS / GED Interface*: check the existence of the used folder paths
2. *SERAPIS / GED XML Interface*: check within the “Configure SERAPIS / GED Interface settings” all the paths and proper origin naming: func=serapisgedxml.configureserapisged

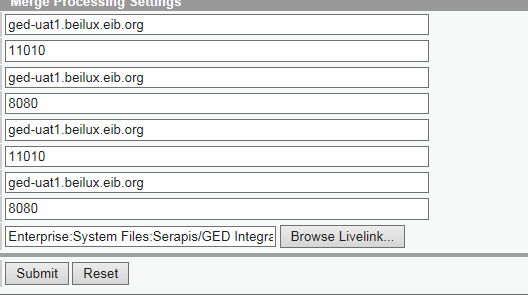
func=serapisgedxml.configureserapisged





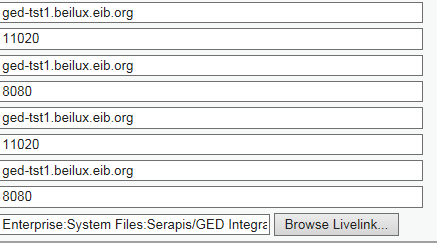
Change the Merge Processing Settings:

(UAT)

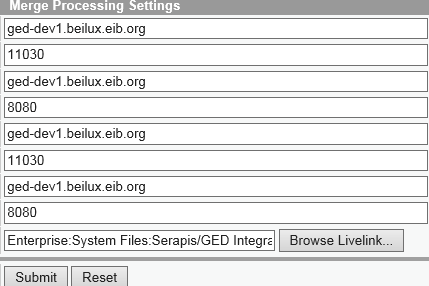
ged-uat1.beilux.eib.org  


(TST)

ged-tst1.beilux.eib.org

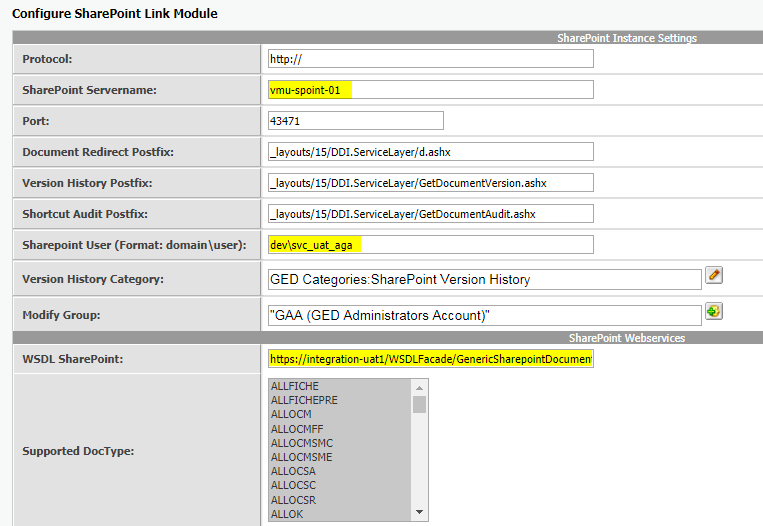


(DEV)  
ged-dev1.beilux.eib.org

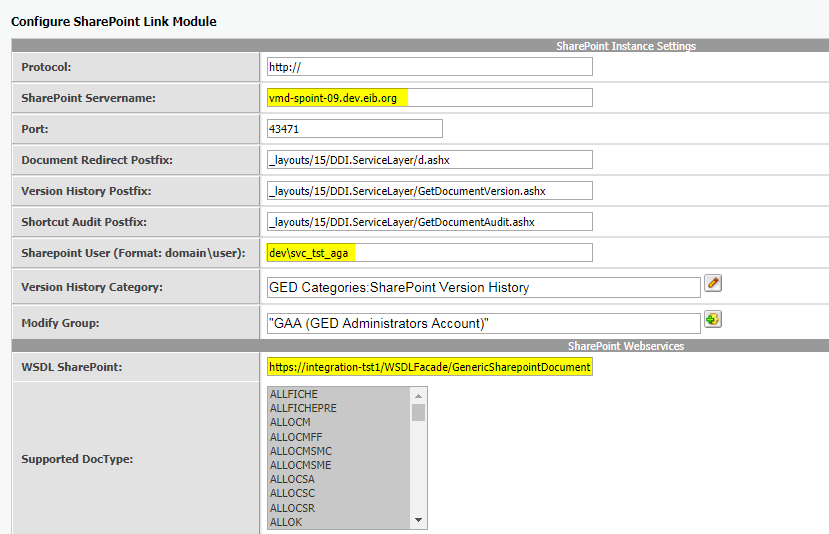


1. Configure SharePoint Link Module:

?func=adminsplink.configuresplink

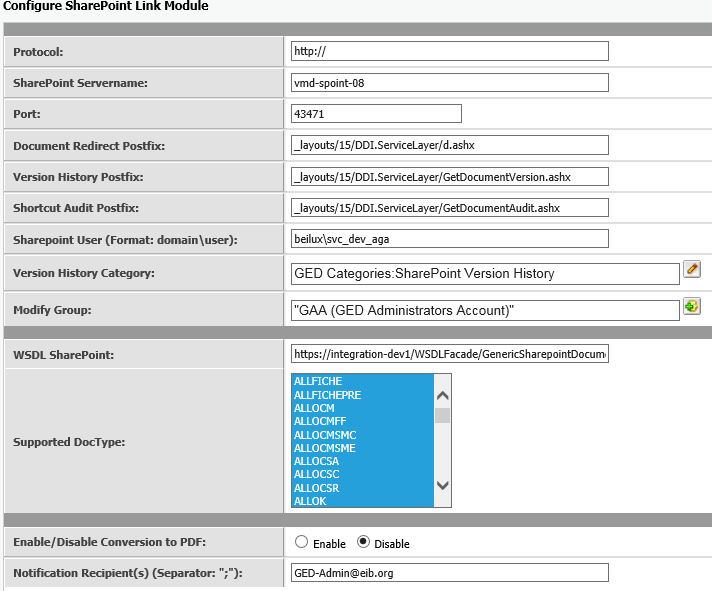
UAT:  


https://integration-uat1/WSDLFacade/GenericSharepointDocumentService?wsdl

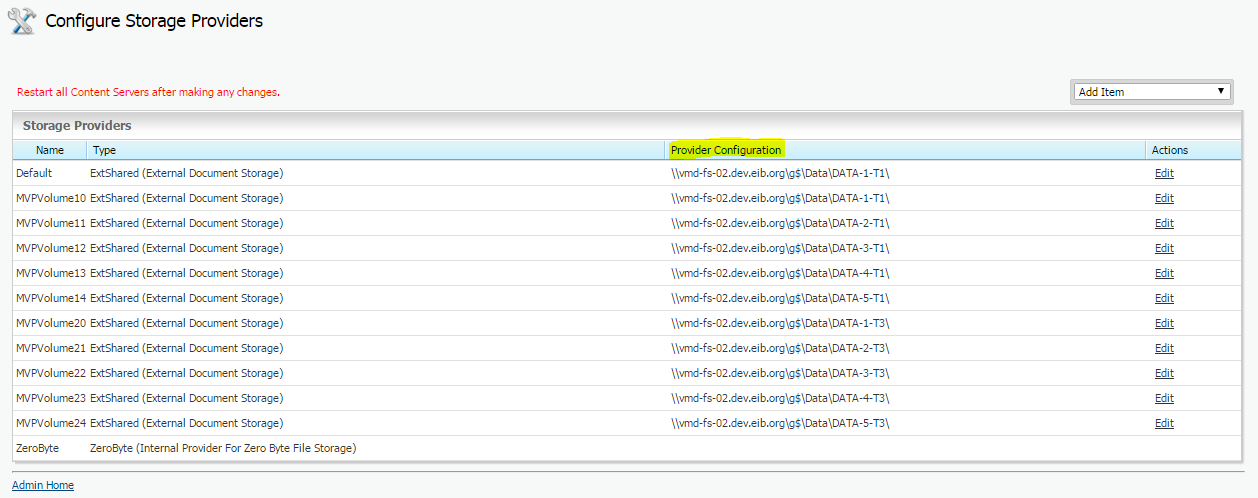
TST:  


<https://integration-tst1/WSDLFacade/GenericSharepointDocumentService?wsdl>

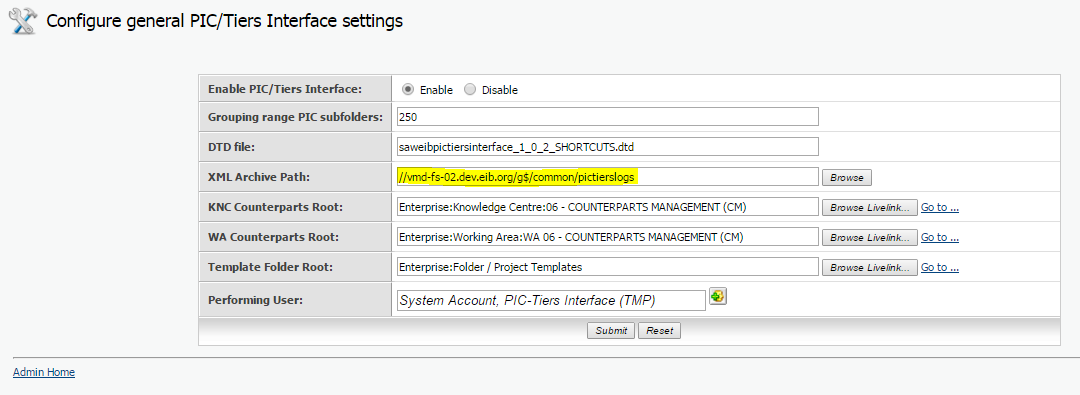
DEV

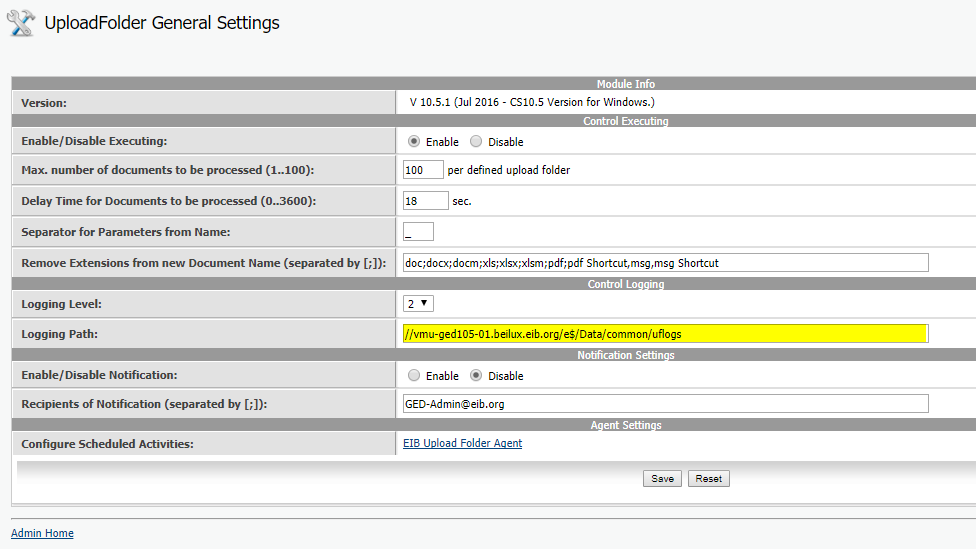
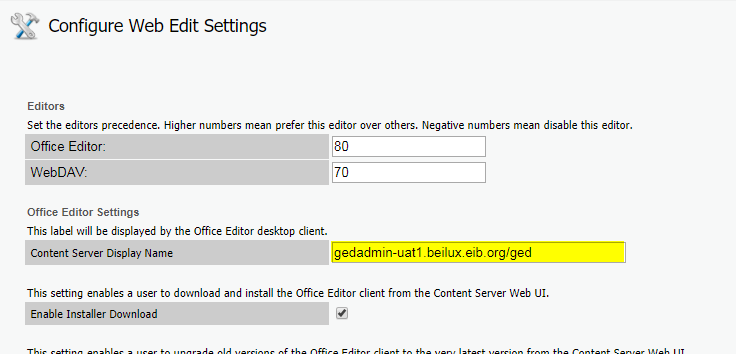
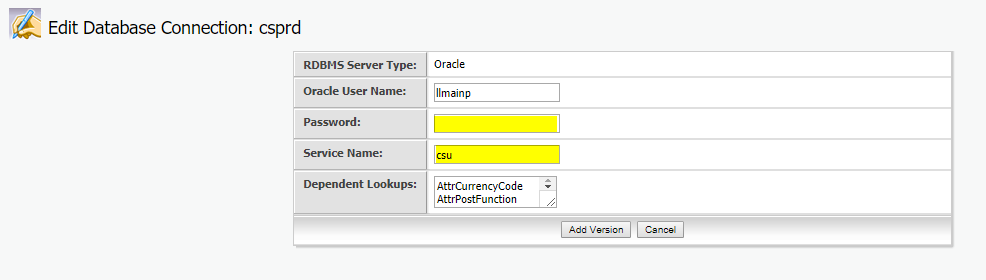


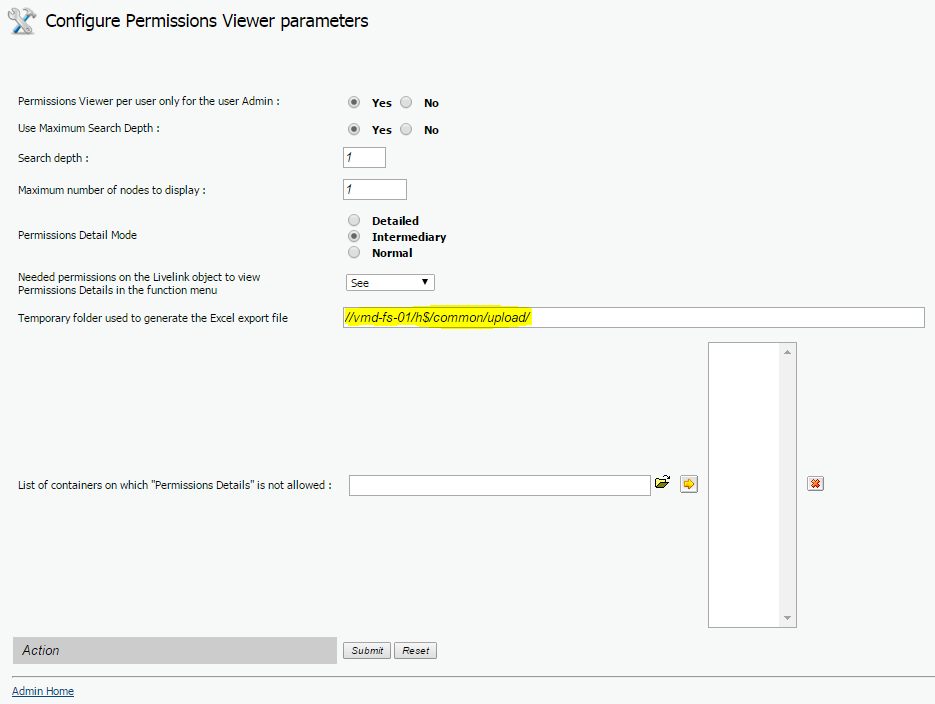
1. *Storage Provider Settings*: check within the “Configure Storage Providers” all the Provider Configuration paths



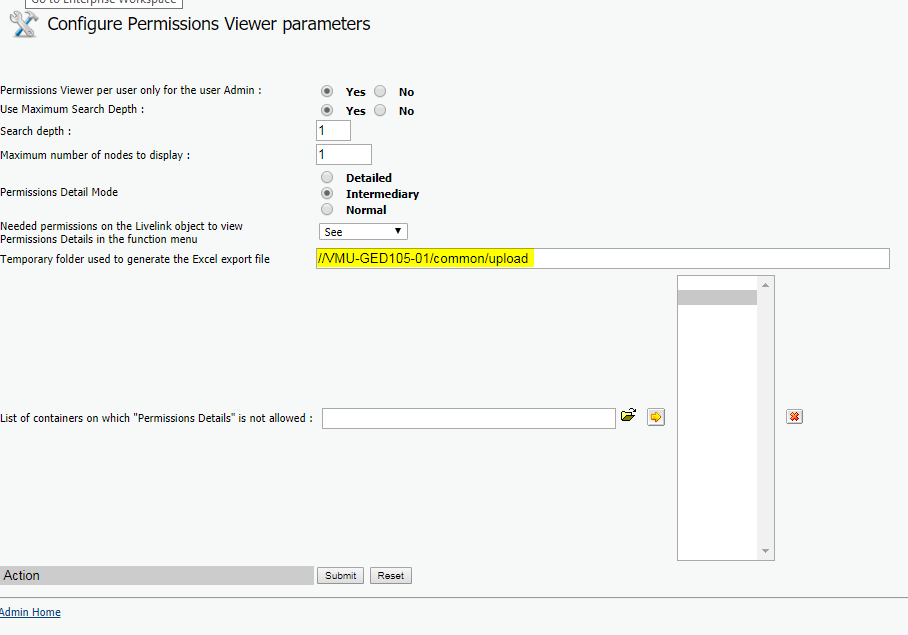
1. *~~SAW EIB PIC/Tiers Interface~~*~~: check within the “Configure general PIC/TIERS Interface settings” the XML Archive path~~

~~~~

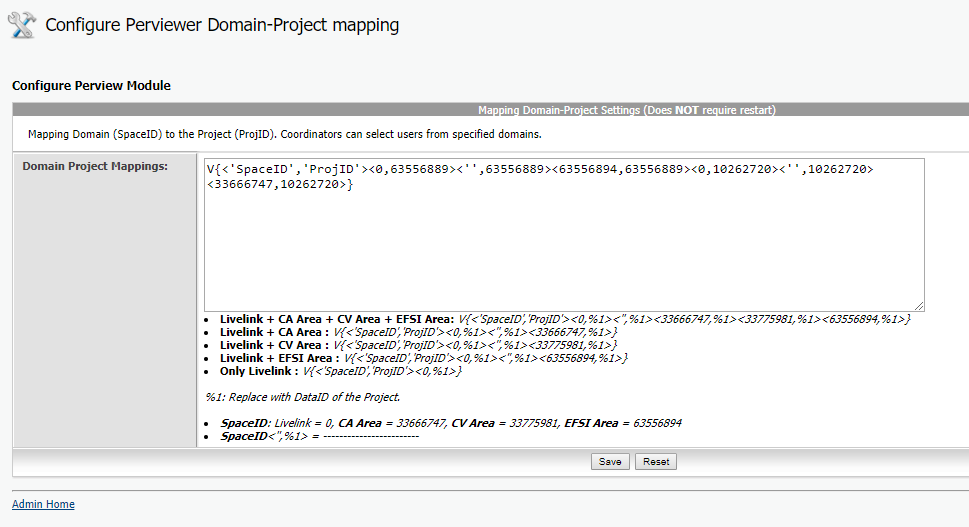
1. Check within the “Upload Configuration” – “UploadFolder General Settings”  
     
   
2. Check within the “Web Edit Administration” – “Configure Web Edit Settings”  
     
   
3. Modify the web forms database lookup connection by checking “Manage Secure Database Connection”, edit “csprd”  
     
   
4. Check within the “Configure Permissions Viewer parameters” the Temporary folder to generate the Excel export file



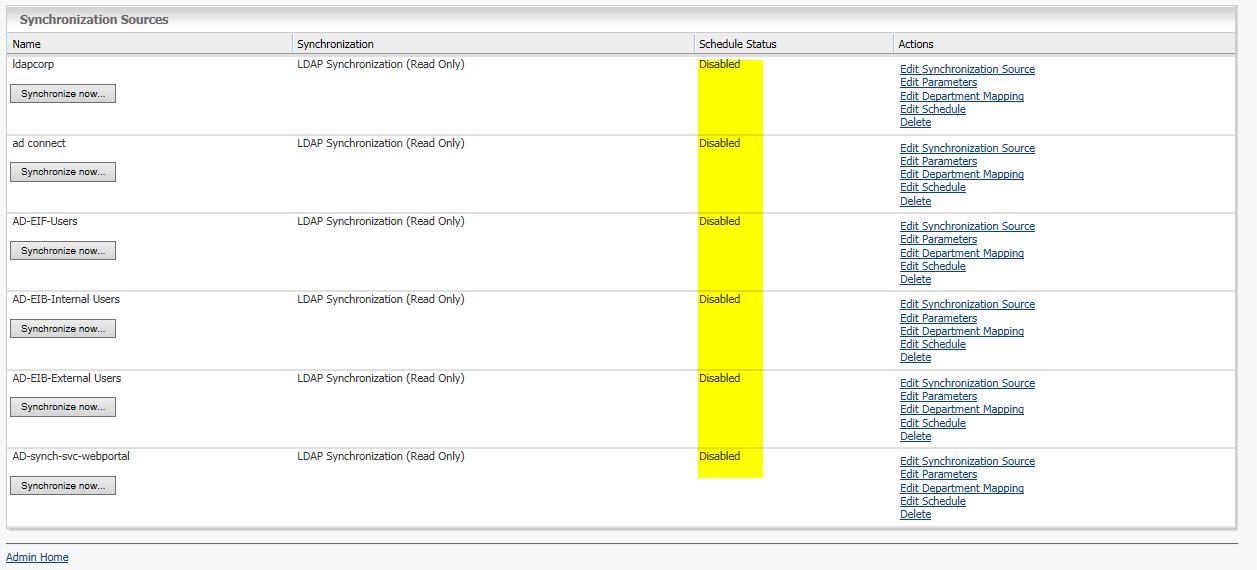
on DEV



on UAT

1. ~~Check “Configure Previewer Domain-Project mapping”  
     
     
   V{<'SpaceID','ProjID'><0,63556889><'',63556889><63556894,63556889><0,10262720><'',10262720><33666747,10262720>}~~
2. SAWEIBUSERMAN (User Synchronization): Verify that all Synchronization sources are disabled:

URL: func=directory.configSyncSources



URL: func=directory.configSyncSources

If needed a source can be disabled by clicking “Edit Schedule”.

Settings in opentext.ini file need to be verified as well. For TST the following sections must have the appropriate values as seen below:

*[DSConfig\_003:newUserAction]*

*mailSubject=welcome to GED TST*

*sendMail=false*

*[DSConfig\_003:updateUserAction]*

*mailSubject=welcome to GED TST*

*sendMail=false*

*[DSConfig\_004:newUserAction]*

*mailSubject=welcome to GED TST %firstname%, %lastname%*

*sendMail=false*

*[DSConfig\_004:updateUserAction]*

*mailSubject=welcome to GED TST %firstname%, %lastname%, %name%*

*sendMail=false*

*[DSConfig\_005:newUserAction]*

*sendMail=false*

*[DSConfig\_006:newUserAction]*

*mailSubject=welcome to GED TST %firstname%, %lastname%*

*sendMail=false*

*[DSConfig\_006:updateUserAction]*

*mailSubject=welcome to GED TST %firstname%, %lastname%*

*sendMail=false*

*[DSConfig\_017:newUserAction]*

*mailSubject=welcome to GED TST %firstname%, %lastname%, %name%*

*sendMail=false*

For DEV and UAT the settings are the same but in the mail subject TST has to be replaced with DEV or UAT respectively.

Delete the Z: network drive mapping on PROD

1. Check: setting on Media Coverage  
   In the opentext.ini

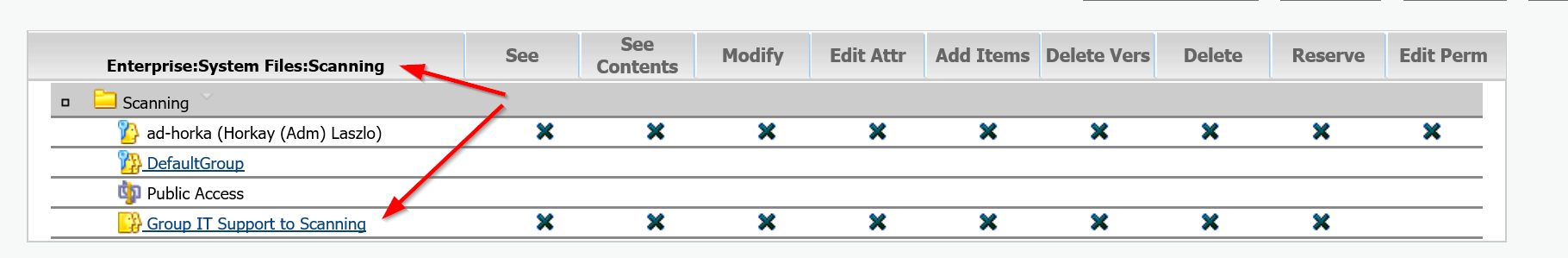
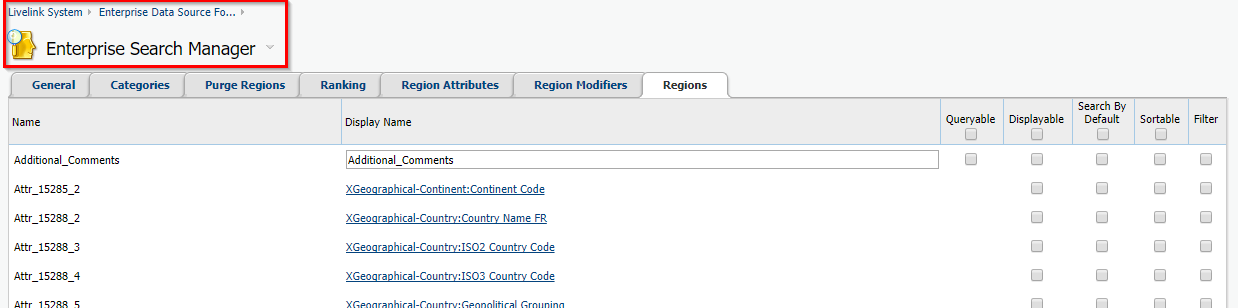
[saweibmultiagent]

medcovRootID=<Prod root folder ID>

eg:

[saweibmultiagent]

medcovRootID=76646189

1. Grant permission on folder “Scanning” (dataID: 56992564) to group “Group IT Support to Scanning”  
     
   
2. Synchronize the region settings from 
3. Grant see/see content access for developers

* For LLTools:

67999719;51890190;36995   --- “INVOICES - staff member contributions during parental leaves (Strictly Confidential - restricted accesses/shared with FC)”, grant “CS-IT/TSD/IR/FP/-67999719;41602513;36995                                                                                                                                                                                                    grant user “greenkei”  
66465690;51890190;36995   --- “Vendor %Vendor ID% %Vendor Name%” in templates,                                                                                                     grant “CS-IT/TSD/IR/FP/-“  
66465690;41602513;36995                                                                                                                                                                                                     grant user “greenkei”  
41664932;77316370;36995   --- “01 - MC Coming Week on Agenda and AFS - Corporate Use” in MC area (KnC),                                                  grant “Group SharePoint IT Team - Support”  
41664932;81029664;36995                                                                                                                                                                                        grant “Group SharePoint IT Team - Developers”  
44620064;77316370;36995   --- “02 - Tacit Procedures - Corporate Use” in MC area (KnC),                                                                                     grant “Group SharePoint IT Team - Support”  
44620064;81029664;36995                                                                                                                                                                                          grant “Group SharePoint IT Team - Developers”  
44620143;77316370;36995   --- “03 - Notes for Information - Corporate Use” in MC area (KnC),                                                                               grant “Group SharePoint IT Team - Support”   
44620143;81029664;36995                                                                                                                                                                                           grant “Group SharePoint IT Team - Developers”  
73539006;29371;36995 - “Shortcut to LiveReports => Governing Bodies (RESTRICTED)”, grant “Maija Granlund”  
101146371;29371;36995 - “List the EFSI sessions”, grant “Maija Granlund”  
77435878;29371;36995 - “IFC sessions”, grant “Maija Granlund”  
56992564;71824849;258191 - “IFC sessions”, grant “Maija Granlund”

* + Manually adding to an existing granted permission group:

1. Add user “greenkei” to permission group "FC/FRA/TPM&AE/AE/-"   
   for: dataid 39138686  -- "EIB Invoices to be validated" in WA and sub-items
2. Add “CS-IT/TSD/IR/FP/-” to permission group "Group Procurement for EIF's own account - EIF [Decentralized] - Yasmine Mahmoud"
3. Add user “greenkei” to "Group Procurement for EIF's own account - EIF [Decentralized] - Yasmine Mahmoud" for: dataid 58923669  -- "Paid Invoices by Vendor/Year" in KnC and sub-items
4. Add “CS-IT/TSD/IR/FP/-” to permission group "EIF”
5. Add user “greenkei” to permission group "EIF"  
   for: dataid 58934684  -- "EIF Invoices to be validated" in WA and sub-items
6. Add users: “anescu”, "arrese", "benyouss", "castelt", "lodina", “luepkea” to permission group “Group KNC - 06 CM - KYC - Read Access” for: “KYC” folders and sub-items
7. Add user “benamorm” to permission group “Group SharePoint IT Team – Support”
8. run the sql query:  
     
   update Nickname set id = <new id for object Enterprise Search Manager> where nickname = ‘EnterpriseSearchManager’ and lowercasenickname = ‘enterprisesearchmanager’;   
     
   commit;

or manually: update the nickname properties from dataid to “EnterpriseSearchManager” for object item “Enterprise Search Manager”

1. check the content of the webservice INI files, based on the saved backup for the old webservice INI files and the new Refreshed webservice INI files from PROD.
2. check : *?func=serapisgedxml.configureserapisged*Change below email addresses into “[GED-Admin@eib.org](mailto:GED-Admin@eib.org)”

- Health Notification Email Accounts

- Project Notification Email Accounts

- Contract Notification Email Accounts

- Procurement Contract Notification Email Accounts

1. Change all the subjects – replace “GED” by GED [ENV]  - e.g. “GED DEV1”

- Project Notification Email Subject

- Contract Notification Email Subject

- Procurement Contract Notification Email Subject

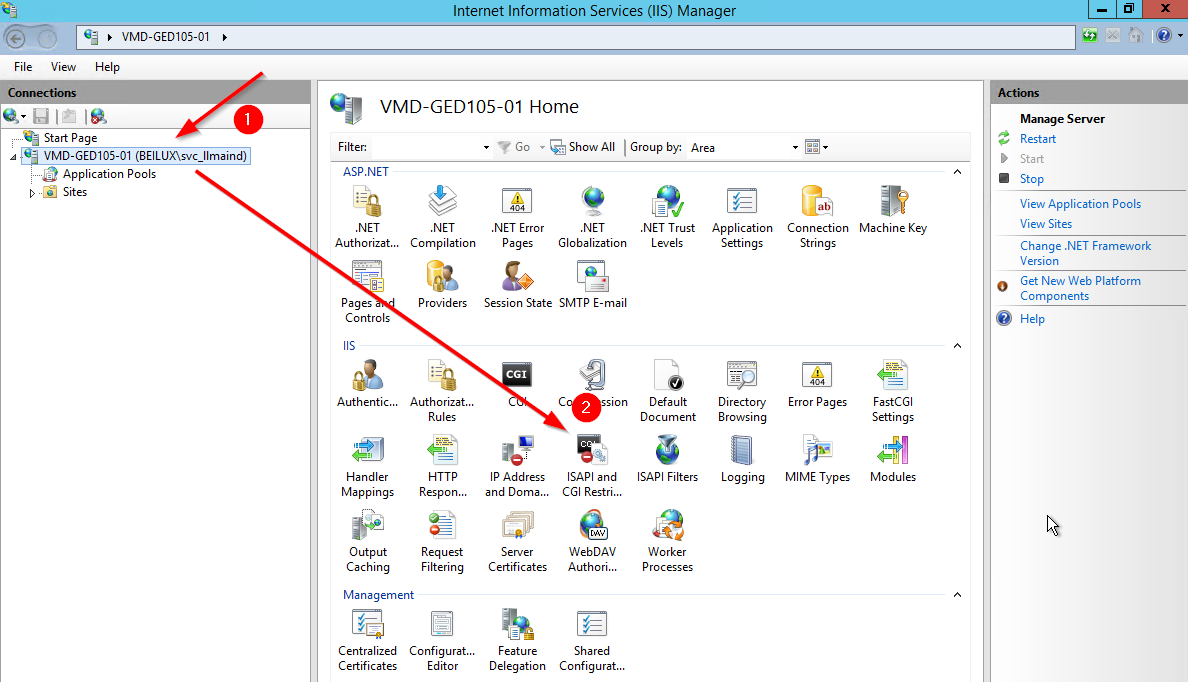
**Appendix: Portal configuration settings (under construction)**

Portal configuration settings can be divided into:

1. check separate application, proxy and URL
2. check the appearance, which contains all the functionality and presentation for the portal
3. check the OPENTEXT.INI configuration settings
4. check the domain related permissions (with GED functional team)
5. check the proper permissions (for the domain) on the portal appearance
6. check the domain project mapping configuration settings within the admin pages

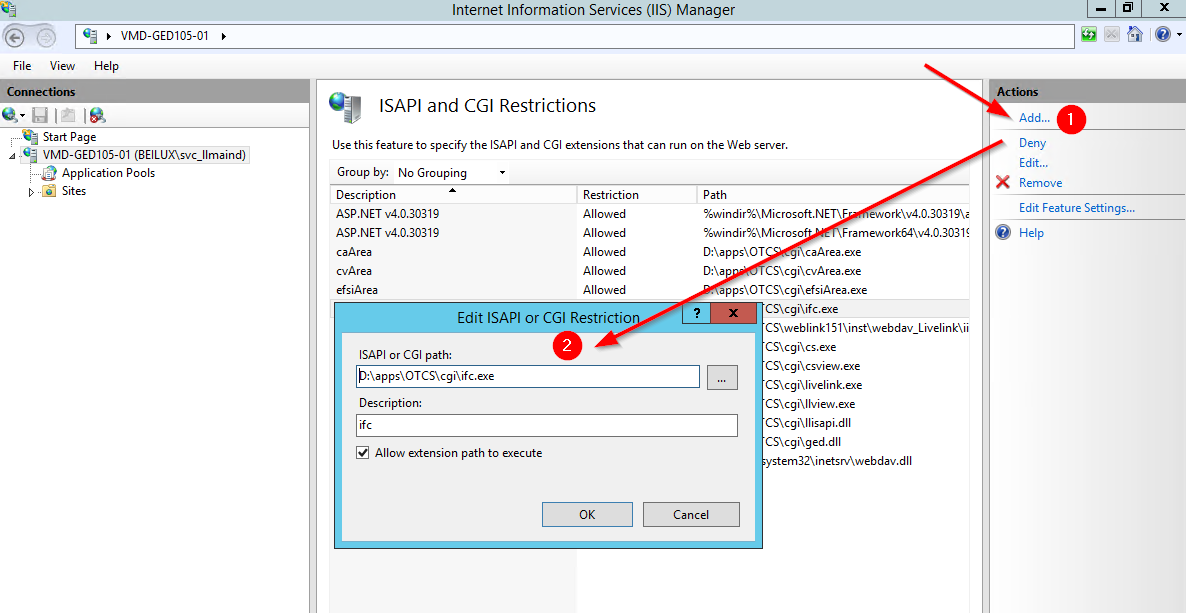
*1. Separate application, proxy and URL*

* Check whether there is a separate executable available on the IIS of each frontend server  
  If not available, copy the file “<OTCS\_Home>\cgi\cs.exe” into “<OTCS\_Home>\cgi\<portalArea>.exe” where <portalArea> is your portal name.   
  Example for IFC: copy in the subfolder “CGI” the file “cs.exe” to “IFC.exe” (into the same subfolder “CGI”).
* Grant execution permission for the portal executable within IIS.



- click on within IIS on the server

- click on ISAPI and CGI Restrictions



- click on Add

- fill in the for the path: *<OTCS\_Home>\cgi\<portalArea>.exe*  
 example for IFC: *d:\apps\OTCS\cgi\ifc.exe*

- fill in the description remarks

- check “Allow extension path to execute”

* INTRANET team needs to set up a proxy, which will point directly to the load balancer in PROD or to specific servers in UAT, TST, DEV.
* Two URL’s needs to be tested:  
  - URL to the proxy server, intended for use by all the users  
   example for IFC: <https://ifcportal-uat/ged/ifc.exe>  
  - URL to the GED server(s), intended for technical tests and used by the INTRANET team  
   to configure their proxy server.  
   example for IFC: <http://vmu-ged105-01/ged/ifc.exe>

*2. Check the appearance*

The appearance contains all the functionality and presentation for the portal.

* Check whether there is a separate appearance available within the Admin pages – Open the Appearances Volume.
* Check if the appearance can be opened (i.e. whether it is available on the EFS copy after the Refresh on UAT, TST, DEV)

*3. Check the OPENTEXT.INI configuration settings*

[domainsActivated]

domainNames={'CA Area', 'CV Area', 'EFSI Area', 'IFC Area', ''}

[domainTypes]

#domainTypes={{"HTTP\_X\_LOADBALANCER", "CoyotePoint Equalizer", "CADomain"}, {"HTTP\_X\_Forwareded\_Host", "auditcommitee", "CVDomain"}}

domainTypes={{"SCRIPT\_NAME", "caArea.exe", "CA Area"}, {"SCRIPT\_NAME", "cvArea.exe", "CV Area"}, {"SCRIPT\_NAME", "efsiArea.exe", "EFSI Area"},{"SCRIPT\_NAME", "ifc.exe", "IFC Area"}, {"HTTP\_X\_Forwareded\_Host", "auditcommitee", "CVDomain"}}

[domainHomes]

home\_CA Area=?func=ll&objid=10262720&objaction=open

home\_CV Area=?func=ll&objid=38019750&objaction=browse

home\_EFSI Area=?func=ll&objid=63556889&objaction=open

home\_IFC Area=?func=ll&objId=33129299&objaction=open

[UsersAndGroups]

defaultdomainname=

domaindisplayname=Domain

domainenabled=true

domainnames={'CA Area', 'CV Area', 'EFSI Area', 'IFC Area', ''}

domainusernames={'public-cv', 'public-eib-cv', 'public-ca', 'public-eib'}

sysdomainname=Livelink

usedefaultdomainname=true

[custeibtools\_ca area]

disabledcvids={30156935}

[custeibtools\_cv area]

disabledcvids={30156935}

[appearances\_CA Area]

disabledAppIds={35177650, 37616622, 38870130, 45401903, 63556886}

[appearances\_CADomain]

disabledAppIds={35177650, 37616622, 38870130}

[appearances\_CV Area]

disabledAppIds={35177650, 35177750, 45401903, 63556886}

[appearances\_EFSI Area]

disabledAppIds={35177650, 35177750, 37616622, 38870130, 45401903}

[custeibtools\_EFSI Area]

disabledCvIds={30156935,30156935}

[appearances\_IFC Area]

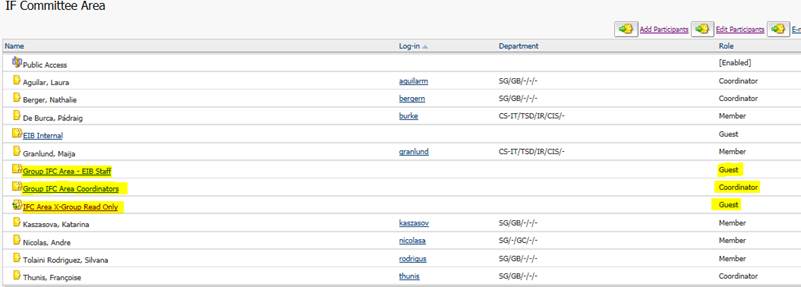
disabledAppIds={35177650, 38870130, 35177750, 45401903, 63556886}

[custeibtools\_IFC Area]

disabledCvIds={33416858}

*4. Check the domain related permissions*

* Check for the portal domain permission workspace and the permissions groups:  
  - Group <portal> Area – EIB Staff (example for IFC: “Group IFC Area – EIF Staff”)  
  - Group <portal> Area Coordinators (example for IFC: “Group IFC Area EIF Staff”)  
  - <portal> Area X-Group Read Only



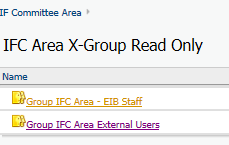
**Group IFC Area – EIB Staff** with *Guest/Read Access*, the group composition is:



**Group IFC Area Coordinators** with *Coordinators/Delete+Edit Permissions rights*:



The cross domain group **IFC Area X-Group Read Only** with *Guest/Read Access:*



The composition of the two groups inside the cross domain one:



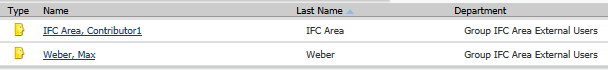
The system user accounts for testing have also been created:

cid:image011.png@01D2B9F4.05A2CD80

cid:image012.png@01D2B9F4.05A2CD80

cid:image013.png@01D2B9F4.05A2CD80

In the domain IFC Area:



GED is organized, in terms of permissions, in three different roles: Guest, Member and Coordinator.

|  |  |  |
| --- | --- | --- |
| **PARTICIPANTS’ ROLE** | Permissions | Details |
| <image011.png>GUEST | **READ ONLY** | See, See Contents |
| <image012.png>MEMBER | **READ & WRITE** | See, See Contents, Modify, Edit Attributes, Add Items, Delete Versions, Reserve |
| <image013.png>COORDINATOR | **FULL RIGHTS** | See, See Contents, Modify, Edit Permissions, Edit Attributes, Add Items, Delete, Delete Versions, Reserve |

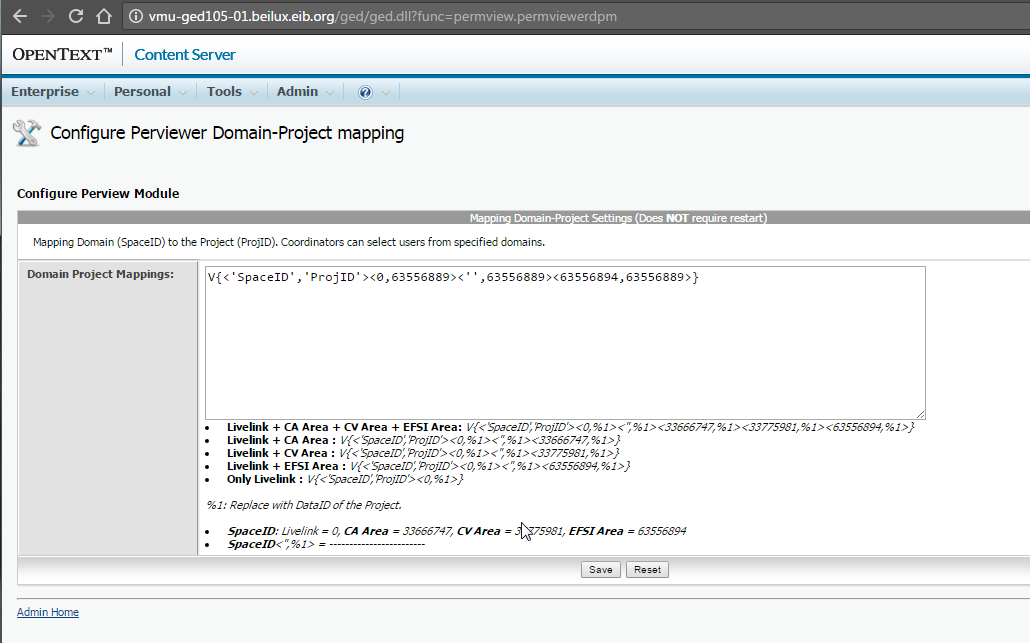
The Coordinators assigned to each area in GED should be knowledgeable of these roles and the permissions (trainings are available for both newcomers and Coordinators, permissions in GED are also explained here: <https://ged.beilux.eib.org/ged/ged.dll/open/45110529> ).

*5. Check the proper permissions (for the cross domain group) on the portal appearance.*

* go to the Appearance Volume within the Admin pages
* open the related appearance
* check that the appearance is ENABLED
* open the attached “header”
* check read-only permission (See / See contents) for the group “**<portal> Area X-Group Read Only”** on the attached banner header.

*6. Check the domain project mapping configuration settings within the admin pages.*

* go to the Permission Viewer Administration within the Admin pages
* select the mapping domain project
* see the screenshot here below for the valid configuration settings  
  when these settings are missing, no project volumes can be browsed. They will stay blank.

****