ARCHI-LOG - Update history

This document shows the history of modifications and improvements made to the ARCHI-LOG software since version **2.07.33** published on May 25th, 2012 until version **2.07.46e** published on August 9th, 2013. Modifications that concern the user interface (GUI) or that bring new functions are marked **in blue**. Modifications that are of a technical nature (e.g. software optimization) and that are not visible to the user are marked **in black**. The use of new parameters is marked **in purple**.

2.07.46e - 2013.08.09
Printing the summary of a fonds : the WORD version of this report now uses margin and tabulation values registered in the reports parameter file *SPECRAP.INI*. The text following a «Return» in the same field is now placed correctly on the next line.

Main menu : DATA item : a new option lets you enter the name of the client who requires an imagepermettant d'inscrire dans un fichier *DROITS_Sxxx.fm1* le nom du client pour lequel on imprime une image, ainsi que l'utilisation qui en sera faite. Ces données seront ensuite utilisées dans l'état (rapport) montrant l'image ainsi que les renseignements et la mention sur les droits d'utilisation et de reproduction qui l'accompagnent.

2.07.46d - 2013.08.07
Describe fonds and collections : fine-tuning class ARCHILOG.champstd : use XXX1.CONTROLSOURCE if defined. Check that its value has been correctly defined by all the forms that use it. FOND1EN = OK   -   OBJ1EN = OK   -   GDOC1EN2 = OK

The visual presentation of the page 7 tab was modified by adding a link to the **Storage maintenance** form and by showing the first location.

Collection management : the function showing the complete notice will not display field BDD any more.

Storage maintenance : a link to the form *FOND3LX.scx* that will be used to identify the storage location has been added under section **LOCATION AND PREVIOUS NUMBERING** on page 7 tab of the form **Describe fonds and collections**.

Storage maintenance : the new storage location module is activated whenever the client has an intermediary version or when the module is explicitly activated on parameter line v7=xxx of *archilog.ini*.

Image management : three new parameters have been added to manage the transfer process to the **Image search web portal** from the photo album :
«web album url=your_web_site/album/gap.php» or   «url de l'album=votre_site/album/gap.php»
«web album=ALBUM»   or «album internet=ALBUM»
«update web album automatically=yes/no»   or   «mettre a jour album automatiquement=oui/non»
New variable : {module_GADALPH}

The equivalent parameters for archival data are :
«web site url=your_web_site/archilogw/gah.php»or   «url du site internet=votre_site/archilogw/gah.php»
«web catalog=FONDCOL2»   or «archives internet=FONDCOL2»
«update web site automatically=yes/no»   or «mettre a jour archives automatiquement=oui/non»

The previous values for these parameters will continue to be usable.

A group of functions for sending image descriptions to the web site album have been added in the menu building function DEF_MENUSUPPL. The message file *archw00.fm2* has been modified to include this new group of functions.

Image management : printing : the notes describing the use rights and the reproduction rights on the report used for printing an image will now come from a parameter file **DROITS_Sxxx.fm1**. A function to modify these notes has been added in the main menu under the item DATA.

2.07.46c - 2013.05.15
Search module : remove the character (/) at the start of an expression before entering it the dictionary.

Image management : do not rename a file if another file with the new name already exists.

Image management : fine-tuning the function ALBUM_INSCRIRE_IMG and the way it is being called.

2.07.46b - 2013.04.26
Printing results from a search in the photo album : show the low resolution image if it exists in order to prevent having an error message if the high resolution image is too big. If such a message appears, you just need to return to the photo album and build the low resolution version of this image with the button reserved to this effect.

2.07.46 - 2013.04.24
Opening of ARCHI-LOG : initialising variables : variable {cheminSYST} must use the server disk ID until the parameter line
«host system=X:\archilog\d-syst» or «gestion hote=X:\archilog\d-syst» indicates otherwise.

Document management : the tabulation order of fields on page 4 (documents) has been corrected. When entering the **Plan no** on page 3 (files), the program will suggest the next record found if the one entered does not exist and it will make an automatic call to the function for choosing a plan number.

2.07.45 - 2013.03.29
Image management : fine-tuning the image importation process from the image folders. Fine-tuning the creation of thumbnails for images and PDF files.

Image management : fine-tuning the image importation process from the archival descriptions.

Transferring to the web site : send all translation tags and their content. The extraction of the proper language text will be done by the on-site scripts.

2.07.44 - 2013.03.05
Storage maintenance : a new form has been created for graphically displaying the structure of your depot.

Image management : new form for updating the dates and the list of images contained in the field ALBUM in the table *FONDCOL2* on the web site. This form will only be needed by a few clients that need to refresh their web site data without retransmitting everything. This form will appear only for a short time.

Transferring data to the web site : fine-tuning the processing of images identified in the photo album as they are sent to the field ALBUM of table *FONDCOL2* on the web site.

Importing images from the archival descriptions : accented characters will be converted to non-accented characters in the image file name. The program will try to extract a date if one exists in the image filename.

Updating data files : fields FICH_HR and FICH_BR in the photographic album (table *ALBUM.dbf*) have been lenghtened to 160 characters from 120. However, only the first 120 characters can be indexed.

Image management : fine-tuning the form behavior.

2.07.43i - 2013.02.01
Image management : added field CARMAT (physical details) in the photo album (*ALBUM.dbf*).
A new button [W] will print the image and its description using Microsoft WORD. The image that will be printed is the one showing on the form (i.e. : the high-resolution image or the low-resolution one (not yet...). The fonds that will be mentionned will be the one pointed to in the list of links or the first one if the list has not yet been visited.

Image management : [Print] button : a new message will indicate that MS-WORD should be used to print the image (button **[W]**) when the size of the image is larger than 3,000,000 bytes. Fine-tuning of the function used to print the list of individuals on a photo.

Opening the ARCHI-LOG program : use the same disk as the system files when building the path to the HTML files (folder *X:\archilog\html*).

Religious staff maintenance module : the function counting the number of images has been improved : now using variable thisform.nbre_img.

Updating data files : copy the help files in {SysRepLocal} instead of {SysLocal}.

2.07.43h - 2013.01.17
Transferring data to the web site : the following parameter should be used in preference to indicate that the web site archival data should be updated automatically when a change is made on a local work-station (the french expression has been changed - the english one is still the same) :
«update web site automatically=yes/no»   or   «mettre a jour ~~site~~ archives automatiquement=oui/non»

Opening the ARCHI-LOG program : the parameters reading order now allows to separate data and programs on differents disks. This is particularly useful in a school environment where each student will see his data and his system-files saved on his own user space while the ARCHI-LOG program could be put on a protected server.   Thus, the following parameter :
  «host system=Z:\archilog\d-syst»   or   «gestion hote=Z:\archilog\d-syst»
could be added under parameter
«host group=Z:\archilog\d-arch»   or   «groupe hote=Z:\archilog\d-arch»
such that the system files will be understood to reside on the same disk as the user data.

Updating data files : the log file for changes made to the database is now written in the data folder instead of the program folder. The purpose of this change is to have an environment where users do not need to have write-rights in the program folder. This will be particularly useful in a school environment. The use of the function FSIZE( ) has been optimized, particularly in MAJ_ADRURL.

Updating data files : fine-tuning function MAJ_ALBUM( ). Function FSIZE( ) is now used appropriately in regards to the field ALBUM.FICH_HR. There will be a file re-indexation only if a change is made to the structure of this file.

Image tab : printing images with extension JPEG or TIFF can now be done from most forms that also display images.

2.07.43f - 2012.12.12
Storage maintenance : Storage maintenance started in 2006 (version 2.4.12) is now being further developped. A new form can now extract storage information like box number and location address from the current content of field RANGEMENT in *FONDCOL2.dbf*.

2.07.43e - 2012.11.30
Identifying the unit number for a new archival description record : added a checkbox **[ ]Copy the entire structure** to indicate that the structure defined in the template file *STRU_EXT_XXXX.tpa* will also be automatically inserted alongside with the current record.

Describe fonds and collections : adding a record using the template file ***STRU_EXT_XXXX.tpa*** : when creating a new record, get its title using the template file itself if it exists, while also verifying that intermediate higher levels of description exist, and create them if necessary, as was done before.

Image management : use function *cachertexte2( )* to remove text tagged with <ignore> or <ignorer>, <hide> or <cacher>, etc.

Image management : added parameter TCSITE for choosing only the images linked to the site of the current archival description.

Image management : modified function **[See full record]** under tab **[Fonds-record]** so that the image can be linked to archival descriptions belonging to other groups/sites.

Describe fonds and collections : print image : function *PROC00[fn_trad2]* has been modified to allow spanish language text. Inventory report LISTE21.frx has been modified such that the archival description title will not be printed twice if its record is a fonds or a series without a fonds.

Printing the RAD description : unnecessary carriage returns at the end of a field will be removed automatically. This will also prevent putting an isolated final point at the start of an otherwise empty line.

Printing a table (array) : fine-tuning of the presentation of a table when printing a RAD description using MS-WORD. The rows of the table will be aligned correctly whatever is the level of description.

Importing   a table (array) : while importing text from a MS-WORD document, in a text-editing window, tables with merged cells or with text using bold, italic or underline formatting will be processed correctly. The document that you wish to import must be the active current document in MS-WORD.

When modifying a table structure in the text-editing window, you must avoid entering a carriage return directly after a <tr> tag. However you can start each row (using the <tr> tag) on a new line in order to better see the structure of the table.

2.07.43d - 2012.11.16
Choosing a starting unit number when exporting data (or for any other use) : use FONDCOL2 as the default table ID (alias) and also select it at the start of the function DEFCOTE1.INIT. Add a second parameter TCALIAS that will be set to the value 'FONDCOL2' by default. There is currently no call to this function that uses this new parameter. In order to be more explicit as to the table data into which this function must navigate, future program modifications should include an instruction to select the proper table (normally SELECT fondcol2) before calling this function DEFCOTE1.

Collection management : verify the existence of the user identification file *ETAB.ini* before trying to read its content. Enter the web site addresses of **ARTEFACTS CANADA** and of its **image server** as default values for parameters INTERFACE and IMAGE SERVER. If the current file *ETAB.ini* does not contain these parameter lines, it will be automatically erased so that the program will reconstruct it correctly.

2.07.43c - 2012.11.08
Image management : the construction of the list of images linked to an archival description now uses an array specific to the form. Functions *fondp12, fp12a, fp12a1, fp12a2, fp12_det, fp12_ua,* etc. The list will be redimensioned as needed.

Change to the unit number : Remove an unnecessary *LoTherm.reset( )* instruction.

Document management : while adding a new file, show an empty CODE field but use an internal variable to hold the value of the previous record. A new button is available for navigating in the classification plan. The starting point will be the plan code from the previous file record.

Document management : tables *PLAN*, *PLANGR* and their template files have been modified. Forms

using new fields PLANGR.FORMATNORM, PLAN.COTENORM and PLAN.NIVFINAL have been optimized. Fine-tuning of the main form GDOC1EN2.scx : move the list for choosing the classification plan to the top of the form, create a filter in file table (*GDDOSSI*) relating to the choosen plan, synchronize files on the choosen classification plan code and optimizing the addition of a record to the plan and the addition of a file.

2.07.43 - 2012.10.12
Image management : ARCHI-LOG puts the sequence of dots '...' as the legend of an image or other electronic document when no legend has been defined by the user. The existence of an image then becomes more evident when we browse the list of images under the IMAGES tab of the form **Describe fonds and collections**.

2.07.42b - 2012.09.21
Printing the résumé of one or more fonds : this report has been modified to offer the choice of showing either the field RÉSUMÉ or the field SCOPE&CONTENT. The report title will be the same in both cases.

Storage maintenance : functions **Add** and **Modify** on the bottom navigation bar will now use the proper sequential number according to the table in use :   *DEPOT, LOCAL, EQUIPT, EPI, SECTION, TABLETTE, ADRESSE* and *BOITE.*

Document management : continuation of the work on the input function of the data about the files and their related documents. The search mechanism has been completed as well as the displaying of data corresponding to the current record, for whatever table is in use.

2.07.42 - 2012.09.17
Printing parameters for the WORD+HTML RAD description of an archival unit : in section [ARCHR00.param], line 5512 has been corrected to display   **«Show captions»** instead of «Do not show images». This label was displayed in the dialog box RAPPARAM.scx showing printing parameters.

2.07.41 - 2012.09.13
Document management : this form can now be used to input the conservation calendar, the classification plan, any number of files and their related documents. A monthly report has been created to show files that have been created for a specific month. A simple search can be done in either of the tables *GDDELAI, GDPLAN, GDDOSSI* and *GDDOCU.*

Image management : you can now enter a TIFF image. The button labelled [**CREATE LR PHOTO**] will create a 150 pts high JPG thumnail and a low resolution standard JPG image, 500 pts in height

2.07.40 - 2012.09.06
Describe fonds and collections : adding a new file : make sure that getting the next file number is not blocked by the existence of items in the existing files.

XML transfer to EAD : increase the number of IF instructions than can be nested inside each other to three (3).

Describe fonds and collections - Image management : the construction of the list of images under the IMAGES tab has been improved. Eventually use the temporary table CURDOC to store image captions. USE function *fn_trad2( )* to remove unnecessary translation tags. The latter has also been done in function FONDP12.prg.

Show the low resolution image (in folder X:\pagew3\Sxxx*images_br*) if there is a display error with the full-size image.

Image management : fine-tuning the creation of links to individuals seen on a photo, in table *ALBUM_DET.dbf.* Use form variables nbre_TR and posi_TR.

2.07.38 - 2012.08.20
Collection management : fine-tuning the mechanism for transferring artefacts records to the databases of **Artefacts Canada** and **INFO-MUSE**.

Image management : added the possibility of choosing a specific database (ARCHIVES, OBJETS or PERS) to inspect in order to extract images to be added to the photographic album.

Search module : View dictionary of indexed terms : increased the width of the form to correctly see the record numbers that are greater than 999999.

2.07.37 - 2012.08.08
Religious staff maintenance module : the search for a name now works better : putting a star (*) in front of the searched term will mean that this term can be anywhere in the name. When the program finds the first occurance, the button caption will change to [**Next**] to indicate that we can continue to search for the same expression. If there is no more occurance of the term, a message will appear to indicate that this is the case and the button caption will revert to [**Find**].

2.07.36 - 2012.08.01
Transfer to the web site archival database : added an option in the menu structure for navigating directly to the web site search portal from ARCHI-LOG. A fonds can be removed from the remote database simply by specifying that it should not be published. See the form **Describe fonds and collections - Page 6.**

2.07.35 - 2012.07.18
Image inventory : fine-tuning the reading of photo links when individuals are in cause. Transfer fields ALBUM.titre and ALBUM.DESC in distinct fields of the temporary table used for making the inventory. Remove the translation tags and the text for the unwanted languages.

Image inventory : use function *FN_TRAD2()* to remove translation tags and all text that is not in the language in use.

Displaying images : use the size of the array *LISTE_IMAGES()* to correctly manage buttons [NEXT] and [END].

Collection management : a new form for transferring artefacts records to **Artefacts Canada** and **INFO-MUSE** is now in use. The collection entry form *OBJ1EN.scx* now uses files ***elim1sh/sn/ar.txt*** and ***elim2sh/sn/ar.txt*** to indicate which artefacts records have been deleted. Table *OBJENVOI.dbf* holds the list of transfers and is used to confirm their reception by the proper remote databases.

Collection management : the main form, *OBJ1EN.scx*, can now call a sub-form to make a full-text search in a few specific fields (accession number, name of object, title, description, subject, artist, period). A report, *GMUNOT01.frx*, will show the result of the search. The order of some fields has been changed in table *OBJTABLE2.dbf*.

Collection management : a new form will be used to confirm the reception of transfers by the national databases **Artefacts Canada** and **INFO-MUSE**. Fields ENVOI1(AC) and ENVOI2(IM) are emptied when this is the case. The list of artefact records in each transfer appears in table *OBJENVDET.dbf*.

Updating data files : creation of table *OBJTABLE2.dbf* from the model table ***d-mod\artelog_table1.dbf***. Help files are copied in the local ***\archilog*** folder if ARCHI-LOG is used in a network environment.

2.07.34b - 2012.06.13
Religious staff maintenance module : the size of field P_MAISON.REGION is increased to C30. A note will be put in LISTECAT(REGION) to suggest not to put more than 30 characters per line.

Describe fonds and collections : the number of images allowed for each archival record is increased to 2000.

Image inventory : fine-tuning the reading of photo links related to fonds. Transfer fields ALBUM.titre and ALBUM.DESC in distinct fields of the temporary table used for making the inventory.

2.07.34 - 2012.06.12
Image management : added a new function for showing images related to archival units by using link records in table *ALBUM_UA.dbf*. Report LISTE21.frx will use these links to show related images. Function PROC00.majsitewww() has been modified to transmit the names of these linked images to field ALBUM in the remote FONDCOL2 table on the web site.

Result of a search using a keyword : a missing variable, {pub_extr_bal}, is now given a default value of TRUE.

2.07.33 - 2012.05.25
Image management : a new parameter is now used for identifying a new images folder name on the web site when the /IMAGES folder is already used for another purpose :
«internet image folder=..\images» or «dossier d'images internet=..\images» :
variable {SysRepImg_GADARCH} :
this variable is used in function PROC00.MAJSITEWWW().

Rebuilding file indexes : this function will now include the following tables : *ADRURL*, *ALBUM_DET* and *ALBUM_UA*.

Transfer to the RDAQ : use the following new parameter in *SPECREP.ini* :
«empty the list of templates=yes/no» or «vider la liste des modeles=oui/non»
to allow moving a specific template in the first position of the drop-down list of templates.
A message will appear to show the name of the report.

Image management : an image can now be linked to an archival description. When transferring an archival description to your web site database, the list of linked images will be sent to the ALBUM field. This will allow showing the complete description with all its linked images.

Image management : this form can now create a reduced resolution of each image found in the photo album. Watermarks can also be added.