

## ARCHI-LOG - Update history

This document shows the history of modifications and improvements made to the ARCHI-LOG software since version **2.08.01** published on August 22<sup>nd</sup>, 2013 until today. 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**.

### 2.08.06c - 2014.02.19

**Printing the RAD description** : added the following lines under the [ARCHR02] section of the parameter file *specrep.ini* in order to control the position of each note in relation to its title line :

\* next line will start showing the location on the title line  
\* otherwise the location will appear beneath the title line  
**show location on title line=yes/no**

\* next line starts each note on the title line  
**always show note on title line=yes/no**

\* next line starts each note under the title line  
**always show note under title line=yes/no**

\* if none of the three previous parameters is used,  
\* the note will start on the title line if it occupies  
\* itself only one line.  
\* Otherwise, if the note contains a line return,  
\* it will begin under the title.  
\* Thus, notes that consist of a list of expressions will start  
\* under the title.  
\* **WARNING** : Be carefull not to give the «yes» value to the previous  
\* two parameters at the same time.

\*\*\* For the time being, these parameters are only used by the fields [Finding aids], [General note], [Normalized number] and the following notes.

**Religious staff maintenance module** : fine-tuning the construction of the image list when the caption (title) has not been defined.

Fine-tuning of the printing of the image or of the person's file when the image cannot be found or when it is not an image.

### 2.08.06 - 2014.02.10

**Staff maintenance module** : show the button needed for listening to audio documents. Modify forms PERS1EN and FOND1EN to get the same behavior.

**Image management** : changed the sort field of the **VUE\_UA** view to use Album\_UA.site instead of Fondcol2.site.

PH1EN : Read SysGroupes[] to open all the *FONDCOL2.dbf* tables belonging to the other companion sites in your group in order to provide the necessary links to images of the archives of these other groups.  
**WARNING** : enter your site identification in the second field of parameter «**info du groupe=...**»/«**group info=...**» in *IKAPP00.ini*, instead of repeating the sub-folder name of the data folder. This data folder id already appears in the first field of the group parameter.

**Image management** : the thermometer showing the progress of a task requires that the program variable Application.AutoYield be set to True (.T.). If it is set to False (.F.), then the DOEVENTS function must be used after updating the data. The default value of this variable is set to True.

DOEVENTS has been added in the following forms : *TRLOT.scx*, *U\_TXALBUM.scx*, *U\_TXSITE.scx* and *UTILX\_RDAQ02N*.

**Collection management : internet search portal** : Added a number of functions for transferring the collection data to a future internet search portal. Added fields TRANSMIS (L), DTHR\_SYNCH C(18) et DTHR\_SYNAV C(18) in tables *OBJCOL2.dbf*, *ALBUM.dbf* and *FONDCOL2.dbf*.

**English version** : Translation of all the forms used for transferring data to the different search portals.

#### 2.08.05e - 2014.01.15

**Updating data files** : added fields DATE\_INS, DATE\_MAJ, HRE\_MAJ, USAGER\_I and USAGER\_M in tables *MEMBRE.dbf* and *ALBUM.dbf*.

**Updating data files** : added an option under the SYSTEM button of the main menu bar to force execution of the process for updating data files. This process is normally done only once during the installation of a new version but can now be done on demand.

**Main menu** : DATA button : removed the option «Storage maintenance : DO FORM txlieux» from the main menu.

**Religious staff maintenance module** : the function *FN\_S15()* is now used to correctly compare accented characters during a search involving the NAME and SURNAME fields.

**Image management** : added field TRANSMIS (L) to distinguish records from the photo album that have been added or modified recently. The program used to transfer data to the web site will be able to pick only those records. By setting this field to FALSE when a record is created or modified and choosing to transfer only those records that have a FALSE value, we limit the transfer to only those records that need to be sent. Once transferred, this field value is set to TRUE.

**Transfers to the web site** : use the {cheminLOC} variable to specify the folder that will hold the transfer log file.

**Transfer to the RDAQ** : now using the *Tx1252VersUtf8* function in IKPROC00 to convert the transfer file from the normal WIN-1252 encoding to the UTF-8 encoding that is required by the RDAQ. [This module is now fully functional, as well as the RDAQ import mechanism.](#)

#### 2.08.05d - 2014.01.07

**Storage maintenance** : there is now a new method for identifying the storage location of archival material. This method can be called from page 7 of form FOND1EN : **Describe fonds and collections**. The box number and format, the storage address, the expiration date and the processing to be done at that time can be specified.

**Storage maintenance** : the variable {SysExtraireLieux} has been set to FALSE to block the automatic extraction of the location data from the content of the field RANGEMENT. This will prevent erasing the storage location data that you might have defined painstakingly. Use the following parameter : «authorize the extraction of locations=yes/no» or «autoriser l'extraction des lieux=oui/non».

**Religious staff maintenance module** : added a new sort based on field SURNOM in the *MEMBRE.dbf* table. This will allow a quick search in this field. Use the *FN\_S15()* function to correctly compare accented characters (introduced in version 2.08.05e)

#### 2.08.05c - 2013.12.21

**Storage maintenance** : added fields SEQFORMAT, DATE\_EXP, MOIS\_EXP, TRAIT\_ECH, STATUT, TYPE\_SUP in table *BOITE\_UA.dbf*.

Added sort TYPE\_OBJET : type\_objet+id\_objet in table *EQUIPT.dbf*.

## 2.08.05 - 2013.12.04

**Updating data files** : changed the way table *MEMBRE.dbf* was updated and added missing parameters.

**Fine-tuning** : changed the order in which some files were being updated at the first opening of ARCHI-LOG after installation. Fine-tuning of the form used to specify the type of inventory report (the one that is paired to the storage maintenance form :archr21.scx). Fine-tuning the extraction and the normalization of images (img3norm.scx).

**Storage maintenance** : fine-tuning forms FOND1EN.scx, FOND3LX.scx, GDOC4ADR.scx and GDOC6EXT.scx. Added field ADR1 C(4) in table **BOITE\_UA.dbf**.

**Describe fonds and collections** : VFP-9 can also print image files of type .TIF and .CPR in reports. Use LEFT(VERSION(4),2)='09' to specify a different behavior when using Visual Foxpro 9.

**Collection management** : in VFP-9, the array that stores specifications for each field of a table must have 18 columns instead of 16.

GMUNOT01.frx crashes VFP-9. GMUR02.frx is also not valid in VFP-9.

These two reports will be re-written in their VFP-9 version.

The VFP-6 version of these two reports will be renamed GMUNOT01V6.frx and GMUR02V6.frx.

The VFP-9 version of these two reports will be renamed GMUNOT01V9.frx and GMUR02V9.frx.

**Transfer to the RDAQ** : the tag identifying the level of description : `<serie niveau="sous-serie">` should not contain any accented characters. The value xxxx of the `niveau="xxxx"` attribute must be in lower case and without accent.

## 2.08.04 - 2013.11.11

**Printing the list of fonds** : table **TEMPCOL3** in function *ARCHR03.GENVER2()* must be opened in exclusive mode for the correct functioning of VFP-9. Remove the language tags with function *FN\_TRAD2()* in *ARCHR03.GENWORD()* and in reports LISTE03.frx and LISTE03H.frx.

**Statistics** : Remove the language tags in the title by using function *FN\_TRAD2()* .

**Different behavior according to the version of VFP** : form property **FORM.THEMES** should be set to FALSE when VERSION(4)='09xxxxx' (VFP-9). This property does not exist in VFP-6. This change should be done in every form where tabs have been used. Forms modified to this spec are : FOND1EN, GDOC1EN2, GDOC4ADR, OBJ1EN and PERS1EN.

**Session management** : the following forms ( FOND1EN, GDOC1EN2, GDOC4ADR, OBJ1EN, PERS1EN, PERS2EN et PH1EN) will check for their calling program : if it is not ARCHILOG.EXE, then they will not try to create a session since they are being called in test mode.

**Updating data files at the opening of ARCHI-LOG** : the method for updating the database and its tables has been normalized. The client tables will be the only ones to be updated. The definition of the database and the table templates should not be changed in the production environment at the clients. This is too much error-prone. Instead, the new definition of the database as well as folder `\ARCHILOG\D-BASE*.*` will be included in each update installation file, in order to simply replace the old ones. Field Boite.orientation is renamed Boite.orientat and Grpdisp.ind\_reserve becomes Grpdisp.ind\_reserv.

## 2.08.03b - 2013.10.28

**Transfer to the RDAQ** : added error management when creating the transfer file. Function *FN\_RAP()* in UTIL.prg will not use the root disk variable {EX\_LOCAL} if the disk identifier is already present in variable {TCREPERT}.

## 2.08.03 - 2013.10.24

**Transfer to the RDAQ** : added function *X\_RDAQ02N* in UTIL: the sub-sub-series (S3) and sub-sub-sub-series (S4) levels will behave as if they were part of the same sub-sub-series (S3) level.

This is a requirement of the RDAQ since they do not recognize the **S4** level. Fine-tuning of the transfer process. A thermometer indicating the progress of the transfer has been added.

#### **2.08.02 - 2013.10.10**

**Describe fonds and collections** : removed a message that was displayed when the image folder was outside of the X:\pagew3 structure. Variable {racine\_nf} had a value of FALSE, which caused an error.

**Printing the RAD description** : fine-tuning : verify that TEMPARCH is still open before trying to close it.

**Printing the list of fonds** : alphabetical lists showing «Title access points» and «Provenance access points» were not printing correctly. This has been corrected.

#### **2.08.01 - 2013.08.22**

**Update dictionary** : the mechanism for building the search dictionary has been optimized so that it does not require table TTF2SEC.dbf which was simply a copy of each archival description put in a single field. All references to this table have been removed from the programs. You will not see the synchronization window any more, at the opening of ARCHI-LOG. This change should result in a much faster opening of ARCHI-LOG and of all the forms where this table was used.

#### **\* IMPORTANT \***

Since version **2.07.00**, the update of the dictionary is done automatically when adding a new record and when it is modified or deleted. The function «Update dictionary» should not be required normally. However, it should be used if the dictionary become corrupted or unsynchronized. It will also be needed after each importation. Enter the following parameter (if not already present) :

«update dictionary automatically=yes/no»

This will allow you to not use this capability if it has a negative speed impact on the processing of your modifications. In this case, you will need to continue using the function **Update dictionary** on a regular basis.

**Updating your web site** : ARCHI-LOG can now transmit each modification, addition or suppression of an archival description to your web site database if you acquire a license for our internet search portal. This function will ensure that your web site data is continually and automatically updated. Visit our web site [www.infoka.com/archilogw](http://www.infoka.com/archilogw) for an example. Tools are available for emptying your remote web database or sending all your existing archival descriptions. ARCHI-LOG will transmit only those records that you have authorized to be published.

**Displaying the physical description** : the method for processing the physical description in the forms and reports has been changed. Views such as VUE\_COLL, VUE\_INST, VUE\_THES, VUE\_FA et VUE\_INDX have been replaced by temporary tables for compatibility reasons with the new Windows versions.

Use a public variable {PXMETHODE} (1=use conventional views, 2=use temporary tables) to revert from one method to the other.

**Updating data files at the opening of ARCHI-LOG** : create all tables required by the **Storage maintenance** module for all variants of ARCHI-LOG. This will correct an error message about table BOITE\_UA not existing when opening form **Describe fonds and collections**. Remove views VUE\_COLL, VUE\_INST, VUE\_THES, VUE\_FA, VUE\_INDX. Remove the instructions building these views.

**Storage maintenance** : fine-tuning the form that displays the structure of each row. Fine-tuning of the **Sections** tab of the **Storage maintenance** form : the row number and the section number can both be changed.