



XS Picture-Manager v4.0  
and you get the maximum performance

# Table of contents

Table of contents .....	2
Copyright .....	3
Software license agreement .....	3
1. Introduction .....	6
2. Installation .....	6
2.1 System requirements .....	6
2.2 Installation of the software .....	6
3. Working with the XS Picture-Manager .....	7
3.1 OPI Picture Exchange (only Pro Version) .....	7
3.2 Modified Pictures (LE and Pro Version) .....	9
3.3 Missing Pictures (LE and Pro Version) .....	10
3.4 Presettings .....	15
3.5 Activation .....	16
4. Contact .....	17

# Copyright

Every duplication of this manual and the corresponding software is only permitted according to the rights described in the licence contract. The rights to this manual and the software are owned by XS-Solutions GmbH, Eckenerstr. 14/1, 74081 Heilbronn.

Quark, QuarkXTensions and XTensions are trademarks of Quark, Inc. and all applicable affiliated companies, Reg. U.S. Pat. & Tm. Off. and in many other countries. The Quark logo, the XTensions logo and The Art of Communication are trademarks of Quark, Inc. and all applicable affiliated companies.

These and all other named trademarks are owned by the corresponding owner or manufacturer; they are named solely for information purposes and to describe a function of the XS Picture-Manager XTension. The use of these trademarks does not constitute any trademark infringement.

## **Publisher**

XS-Solutions GmbH · Eckenerstr. 14/1 · 74081 Heilbronn  
eMail [info@xs-solutions.de](mailto:info@xs-solutions.de) · Internet <http://www.xs-solutions.de>

## Software license contract

This is a legally valid contract between you and the company XS-Solutions GmbH in Flein. By using the software described in this contract, you herewith declare that you agree to the provisions of the following licence contract. Please therefore read the following text through exactly. If you do not agree with the provisions of this contract, you are not entitled to continue using the software.

### **1. Subject of the contract**

The subject of the contract is the computer program saved on the data carrier or downloaded from the internet, together with all enclosed program descriptions and any other corresponding written material, which is referred to in its entirety below as software. XS-Solutions GmbH draws your attention to the fact that according to state of the art IT engineering, it is currently not possible to produce computer software in such a way that it will run without any errors in all applications and combinations.

### **2. Licence**

The licensor is XS-Solutions GmbH with headquarters in Flein (Germany). The licensor herewith gives you the right to use the enclosed software including all corresponding components, regardless of whether these are saved on a disk, CD-ROM or any other data carrier. You only acquire the licence to use the software, but not to the source code itself. The licensor remains owner of all property rights or any other rights to the software. Your right to use the software is defined according to this licence contract. All copies of this software are also subject to this agreement.

### **3. Copyright**

The licensor is owner of all property rights, copyright, trademark rights and any other protected rights to the software. You acknowledge the software as being protected by copyright. Furthermore, on purchasing the software, you only acquire ownership of the physical data carrier on which the software was supplied, together with the right to use the software within the limits of this contract. Any acquisition of any further rights to the software is precluded. The licensor reserves in particular all publication, processing and utilisation rights to the software. The software can also contain products by third-party manufacturers. The corresponding provisions in this case are to be found in the relevant read-me files.

#### **4. Use and restrictions**

The licensor herewith grants you the right to install and use the software on the hard disk of a computer of your choice. You are not entitled to save and use the software on several computers at the same time. You are also entitled to produce a machine-readable copy of the software for backup purposes, insofar as you ensure that the information referring to copyright and any other protected rights contained on the original are also copied on the backup copy of the software. All other rights to the software are reserved. You may only sell or assign the software to a third party when the third party assumes all rights and obligations arising from this licence contract in your stead and you destroy all copies of the software in your possession. You undertake to refrain from

- (i) decompiling the software, reverse developing or disassembling it or bringing it in any other way into a form perceptible to other persons,
- (ii) modifying, adapting or translating the software, or producing works derived entirely or partially from the software,
- (iii) selling the software or making it available free of charge or for a fee to third parties for their use insofar as this is not permitted according to the provisions of this contract or mandatory statutory regulations,
- (iv) transferring the software via a network or data transfer channel to another computer, insofar as this is not permitted according to point 3.

#### **5. Duplication**

The software and corresponding written material is protected by copyright. Insofar as the software is not equipped with copying protection, you are allowed to make one sole copy of the software exclusively for backup or archiving purposes.

#### **6. Passing on and hiring out**

You may only pass the software on in its full entirety and with simultaneous transfer of the right of use, on condition that the person taking over the software agrees to abide by the conditions of the contract. Any transfer of the program by data export is not allowed in any form. In the case of passing the software on, you are obliged to destroy all duplicates in any form in a complete, irreversible manner. You are not allowed to hire out the software, i.e. to allow third parties to use the software for a fee.

#### **7. Guarantee**

Errors in the software cannot be precluded entirely, particularly when the errors occur in third party programs being used. The licensor only assumes any guarantee within the scope of the statutory regulations. The statute of limitations applies six months after delivery of the software. The guarantee service to be provided consists of repairs or replacement delivery, at the licensor's exclusive discretion. If the repairs and/or replacement delivery also fail, you can demand a reduction in the licence fees or you can withdraw from the contract, at your choice. No guarantee is assumed for software which has been modified, supplemented or damaged, unless the error had not been caused by the modification, supplement or damage.

#### **8. Compensation**

The licensor rules out any guarantee for the software. The licensor is not subject to any guarantee obligation or any liability if failure of the software or hardware was caused by an accident, misuse or faulty application, incorrect handling, unsuitable operating equipment, modifications or supplements to the program, third-party intervention or natural wear. The licensor is in particular not liable for any collateral damage, in particular damage resulting from lost profits, operating interruptions, loss of business information, data loss or other financial losses resulting from use of the software or the inability to use the software, even when the licensor has been informed of the possibility of damage.

A contractual or noncontractual obligation to compensation on the part of the licensor, his employees or agents, only exists insofar as the damage was caused by gross negligence or wilful intent. Any further mandatory statutory liability remains unaffected. No liability is assumed at all for any data loss. Neither is liability assumed for any damage caused by faulty performance of the software which could have been prevented by regular, prompt review of the matters being processed. Insofar as claims to compensation do not lapse at an earlier point in time according to the statutory regulations, all compensation claims lapse at the latest two years after performing the faulty service, apart from claims arising from unlawful acts and according to the product liability law.

#### **9. Completeness**

This licence contract contains the entire agreement between the parties with regard to the licence and replaces all corresponding former verbal or written agreements. Alterations and additions to this contract must be made in writing.

#### **10. Subsidiary agreements**

If any one provision of this contract should be invalid, this does not effect the validity of the remaining provisions.

# 1. Introduction

Thank you very much for buying the Quark XTension XS Picture-Manager. With this XTension you receive a tool which helps you to administer your pictures, search for missing pictures, administer the file-endings, update modified pictures and the exchange between OPI-high-resolution-data and layout-data. After a short period of use you will find out, that this XTension will increase the efficiency of your everyday work. Monotone works are done by the XTension. All you need to do is to start the process of a complex picture search by a click. The rest is done by the XTension XS Picture-Manager. The following text describes briefly the most important functions and features of the XS Picture-Manager.

- exchange layout-data to OPI-high-resolution-data with free choice of the OPI-Folder and OPI-Suffix (Pro Version)
- fast searching, finding and assigning of pictures, which are no longer discoverable because of data-renaming or a new structure of the folder hierarchy (LE/Pro Version)
- remove and add file suffixes
- creation of indices of folder, volumes, whole filesystems, to accelerate the search for pictures (LE/Pro Version)
- intelligent comparison algorithms to allocate missing pictures (LE/Pro Version)
- display of the progress of all functions (LE/Pro Version)

## 2. Installation

### 2.1 System requirements

To run the XS Picture-Manager the following requirements must be considered:

- Apple Power Macintosh-Computer
- Apple System Software Version 8.5 or higher
- QuarkXPress Version 4.0 or higher

The memory requirement depends on the size of the current document and on the number and size of the indices opened at a time.

### 2.2 Installation of the software

To install the XTension just copy the XTension into the XTension-folder of QuarkXPress. After a restart of QuarkXPress the XTension works. The registration process of the XTension is done while QuarkXPress is starting. If you have entered a valid activation key the added functions of the XTension can be called through the utilities menu of QuarkXPress or you can use the extra tab in the usage dialog of QuarkXPress.

The XTension runned in demo-mode has all the features of the full version. The only difference is that you cannot save/print QuarkXPress documents.



### 3. Working with the XS Picture-Manager

To open the main dialog of XS Picture-Manager you use the menu „Utilities“ and then „XS Picture-Manager“. Another way to show the main dialog is to use the original „usage“ dialog of QuarkXPress. For an easier navigation a tab has been added.

The main dialog of XS Picture-Manager is divided in 6 tabs. In the following chapters the tabs are described in detail. At the bottom of the main dialog there are two buttons named „Activate“ and „Collect for output“.

#### Button „Activate XS Picture-Manager“:

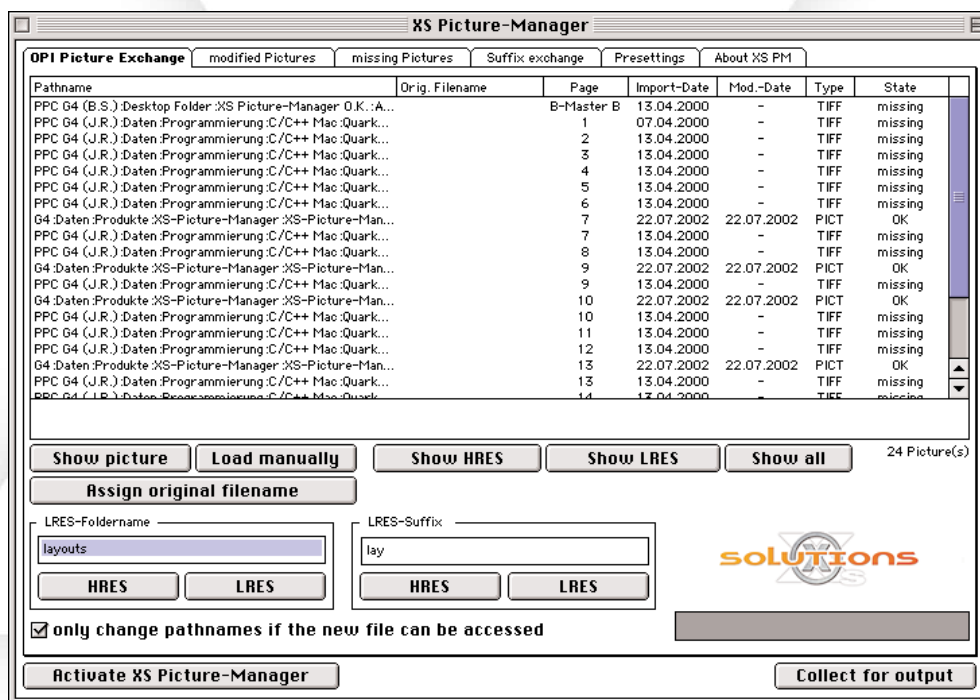
When you push this button the activation dialog is displayed. Activating the XTension means, that you change from the DEMO-VERSION to the full version by typing a valid Activation-Key into the dialog.

#### Button „Collect for output“:

The dialog „Collect for output“ known from QuarkXPress is displayed by pushing this button.

#### 3.1 OPI Picture Exchange (only Pro Version)

The tab „OPI Picture Exchange“ offers all functions to switch from OPI-low-resolution-data to OPI-high-resolution-data and vice versa. Now it is possible to collect OPI-high-resolution-data for the output, although only OPI-low-resolution-data has been placed in the document. A single click changes the data and collects for the output.



In the picture list all pictures are displayed independent from their status. For each picture the absolute pathname, the original filename of the HRES read from the finder comment (only if the current picture is a lres and the pathname is stored in the finder comment, see Helios software), the page on which the picture is placed, the date of import, the date of the file, the type of file and the status of the picture are displayed in one line on the list. Pictures placed on masterpages are considered, too. By clicking the headlines of the columns the list is sorted accordingly in raising order/sequence.

The larger field below the list shows the pathname of the selected picture once again. This is very useful for long pathnames to be shown completely at a time.

**Button „Show picture“:**

With the button „Show picture“ you can directly go to the selected picture. The QuarkXPress document changes the page and activates the according picture box.

**Button „Load manually“:**

With the button „Load manually“ you can assign a new picture to the selected picture box. By clicking the button, the standard dialog for loading a picture is displayed. When you select a picture it is imported and shown in the respective picture box.

**Buttons „Show HRES“, „Show LRES“, „Show all“:**

By clicking on the buttons „Show HRES“, „Show LRES“, „Show all“ only the corresponding pictures are shown in the list. In this way you can set the displaying of the pictures after your requirements.

**Buttons „Assign original Filename“:**

By clicking on the button „Assign original Filename“, the filenames of all pictures are replaced with the original filenames of the HRES. Currently the original filename is determined by reading the content of the comment field from the finder. A Helios Server stores the pathname in this field. If a picture has no original filename or the picture is already HRES nothing is done.

**Frame „LRES-Foldername“:**

In the frame „LRES-Foldername“ you can enter the name of the folder in which the LRES pictures are saved by the OPI server. By clicking the buttons „HRES“ or „LRES“ you can instruct the XTension to replace each picture in the document by the appropriate HRES or LRES. The XTension does not only change the pathnames of the pictures, it also reimports the HRES or LRES. The result is, that the previews in the document are updated.

This procedure can take a while and depends on the number of pictures in the document. The progress is shown by a bar on the lower right side of the dialog.

It is to be noted that the pictures and the picture paths are exchanged only if the associated HRES or LRES can be accessed on the hard-disk. However you can deactivate this function by clicking the checkbox „only change pathnames if the new file can be accessed“. Then also the pathnames of the pictures which are not found on the hard-disk are changed. The found pictures get an updated preview. The pictures which are not found keep their old preview but the pathname is changed. These pictures have the status „missing“.

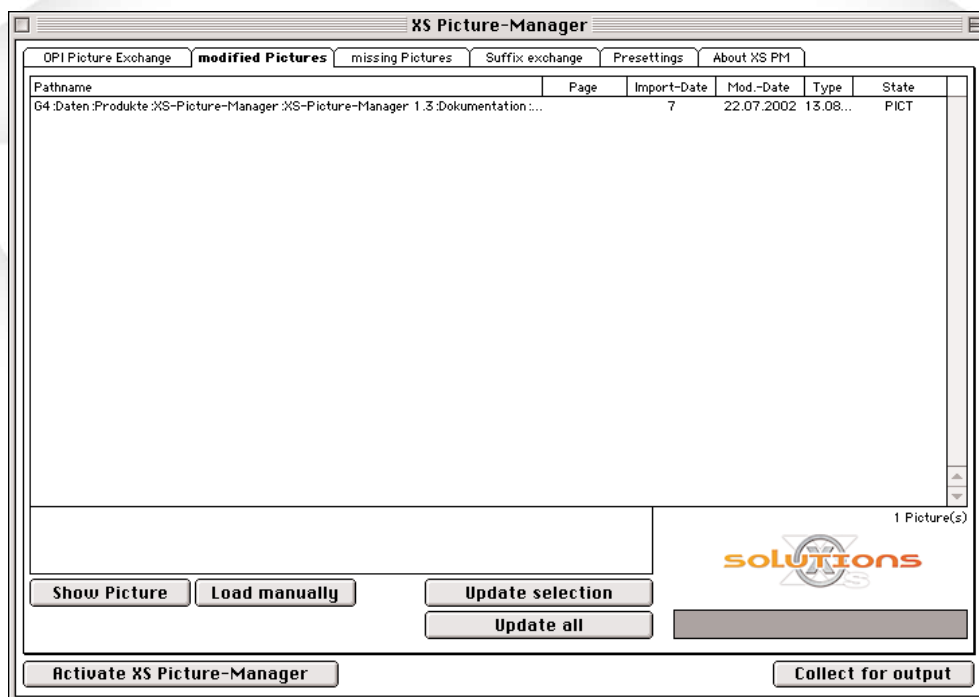
**Frame „LRES-Suffix“:**

The buttons in this frame have the same functions as described already in the chapter about the frame „LRES-Foldername“. The only difference is that the LRES is not searched in a folder, but by the help of the Suffix. LRES pathnames are computed by adding or removing the entered suffix to the original pathname.



### 3.2 Modified Pictures (LE and Pro Version)

The tab „modified Pictures“ offers all necessary functions to update modified pictures. The advantage is, that you can start the update of all displayed pictures by one click. Then the XTension updates automatically the appropriate pictures. The status „modified“ is used, if the import date differs from the current file date. The import date is saved by QuarkXPress when the picture is imported or placed into a document.



In the list all pictures of the current document with the state „modified“ are displayed. For each picture the absolute pathname, the page on which the picture is placed, the date of import, the date of the file, the type of file and the state of the picture are displayed in one line on the list. Pictures placed on the masterpages are considered, too. By clicking the headlines of the columns the list is sorted accordingly in raising order/sequence.

The larger field below the list shows the pathname of the selected picture once again. This is very useful for long pathnames to be shown completely at a time.

#### Button „Show Picture“:

With the button „Show Picture“ you can directly go to the selected picture. The QuarkXPress document changes the page and activates the according picture box.

#### Button „Load manually“:

With the button „Load manually“ you can assign picture to the selected picture box. By clicking the button, the standard dialog for loading a picture is displayed. When you select a picture it is imported and shown in the respective picture box.

#### Button „Update selection“:

With the button „Update selection“ you can instruct the XTension to update the selected picture. Then the XTension tries to access the image data with the help of the picture path. When it is possible to access to the data, it is reimported.

#### Button „Update all“:

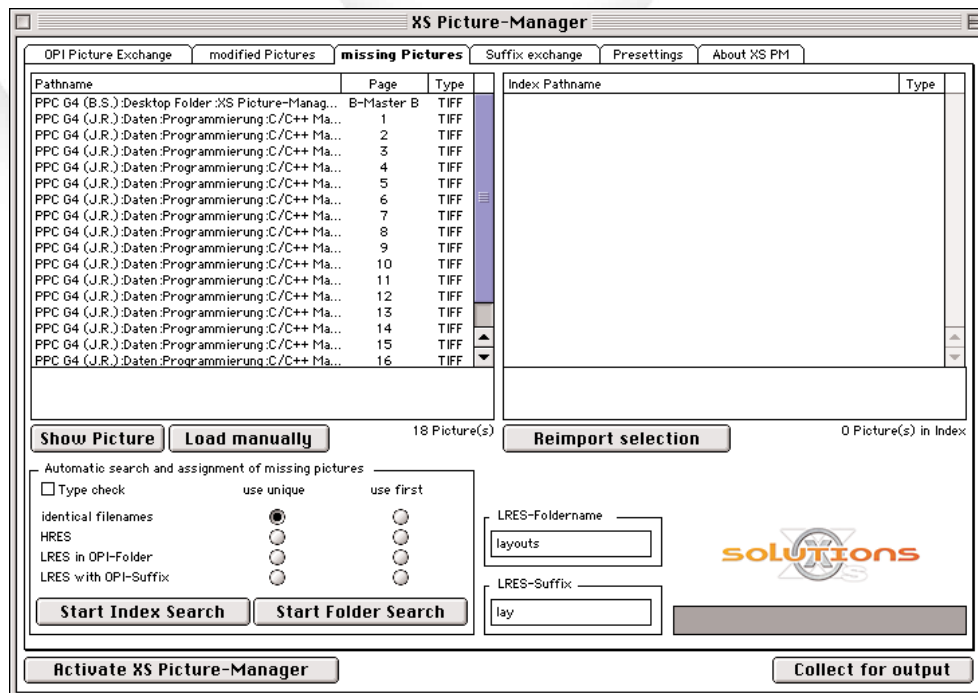
By clicking this button all modified pictures are updated at a time.

### 3.3 Missing Pictures (LE and Pro Version)

The tab „missing Pictures“ offers all necessary functions to search for missing pictures. You can either search in indices you created before or you search in a indicated folder structure.

The advantage of the indices is, that the search is accelerated considerably. For example you can create the index of a whole picture volume at a time and afterwards you can use this index for the search for missing pictures in several documents. Another possibility is to process the indices of archived pictures on one or more CDs which can be used later to search for other pictures without putting the CD into the computer.

The file search has the advantage, that you can easily and quickly search for pictures in a certain folder structure without creating an index before. The user can search for missing pictures and let them be reimported because of the variety of search methods.



The different search methods can be selected in the frame „Automatic search and assignment of missing pictures“. The following methods are on hand: „identical filenames“, „HRES“, „LRES in OPI-folders“ and „LRES with OPI-Suffix“. These methods can be specified by the options of „use unikat“ and „use first“. Along with the flag field „type check“ you can define one for all possible search methods, whether a type check should be applied or not. A type check means, that the type of the found picture is compared with the type of the searched picture.

The significance and function of the methods are described subsequently:

#### Identical filenames with option „use unikat“:

The search is looking for images named exactly as the missing picture. The picture is only reimported automatically when the active indices or the folder structure search can only find **exactly one** possible picture. It is important to know that also the OPI-files are considered in the search.

#### Identical filenames with option „use first“:

The search is looking for images named exactly as the missing picture. The **first** picture found in the the active indices or the folder structure search is reimported automatically. It is important to know that also the OPI-files are considered in the search.

**HRES with option „use unikat“:**

The search is looking for images named exactly as the missing picture and which are not situated in one of the folders named in the frame „LRES-Foldername“. The picture is only reimported automatically when the active indices or the folder structure search can only find **exactly one** possible picture.

**HRES with with option „use first“:**

The search is looking for images named exactly as the missing picture and which are not situated in one of the folders named in the frame „LRES-Foldername“. The **first** picture found in the the active indices or the folder structure search is reimported automatically.

**LRES in OPI-Folder with option „use unikat“:**

The search is looking for images named exactly as the missing picture and which are situated in one of the folders named in the frame „LRES-Foldername“. The picture is only reimported automatically when the active indices or the folder structure search can only find **exactly one** possible picture.

**LRES in OPI-Folder with option „use first“:**

The search is looking for images named exactly as the missing picture and which are situated in one of the folders named in the frame „LRES-Foldername“. The **first** picture found in the the active indices or the folder structure search is reimported automatically.

**LRES with OPI-Suffix with option „use unikat“:**

The search is looking for images named exactly as the missing picture but without the ending that is given in the folder „LRES-Suffix“. The picture is only reimported automatically when the active indices or the folder structure search can only find **exactly one** possible picture.

**LRES with OPI-Suffix with option „use first“:**

The search is looking for images named exactly as the missing picture but without the ending that is given in the folder „LRES-Suffix“. The **first** picture found in the the active indices or the folder structure search is reimported automatically.

Now that all possible searching procedures and their specializations were now described, the single dialog elements are described more precisely following.

In the picture list on the lefthand side all pictures occurring in the current document are displayed. They are all set on the status „missing“. For each picture the absolute pathname, the page on which the picture is situated and the type of file are shown on the list. Pictures placed on the master pages are considered, too. By clicking the headlines of the columns the list is sorted accordingly in raising order.

In the picture list on the righthand side the pictures which have been found with the active indices according to the selected picture on the left are shown.

There are two larger spaces below the lists which show the pathnames of the pictures once again. This is very useful for long pathnames to be shown completely at a time.

**Button „Show Picture“:**

With the button „Show Picture“ you can directly go to the selected picture. The QuarkXPress document changes the page and activates the according picture box.

**Button „Load manually“:**

With the button „Load manually“ you can assign new data to the selected picture. By clicking the button, the standard dialog for loading a picture is displayed. When you select a picture it is imported and shown in the respective box.

**Button „Reimport selection“:**

Using the button „Reimport selection“ you can assign the picture on the right side which was found by the indices to the picture selected on the left side. The XTension tries to access to the data of the picture. If this is possible the picture is imported, the pathname is replaced and the preview is updated. When it is not possible a report shows that the access to the pathname of the picture in the index is impossible. Now you can either mount the corresponding volume or insert a CD containing the picture and repeat the procedure.

After reimporting the picture status is set „OK“ and it vanishes from the list with the missing pictures.

**Button „Start Index Search“:**

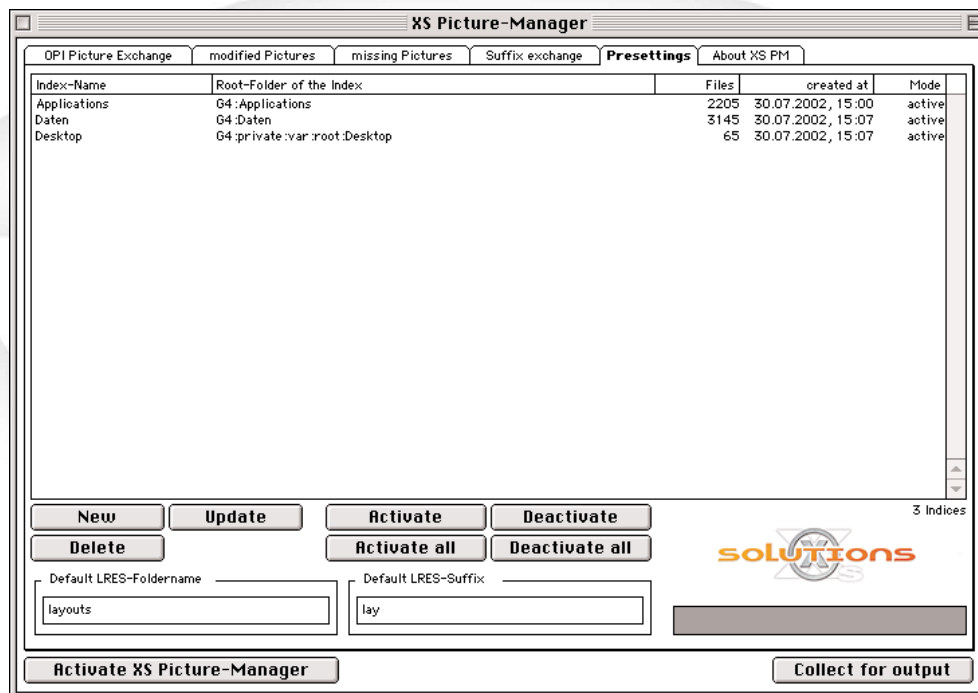
With the button „Start Index Search“ the automatical index search is started. The XTension is trying to find all missing pictures corresponding to the search methods and activated indices. In case that a picture is found in the index and all search criteria are correct, it is reimported and its preview is updated. The progress of this process is shown by a bar on the lower right side.

**Button „Start Folder Search“:**

With the button „Start Folder Search“ the automatical folder search is started. This process corresponds exactly to the index search described above with the only difference, that is not searched in the active indices but in the selected folder. After choosing a root-folder a temporary index is created and then the XTension searches for the missing pictures according to the selected search method.

### 3.4 Presettings

The Presetting tab offers all necessary functions to administrate indices and to set the default values for the LRES-Foldername and LRES-Suffix.



In the list all created indices are displayed. For each index the indexname, the root-folder and files count, the creation time and the mode are displayed in one line of the list. The indices are displayed in alphabetical order.

#### Button „New“:

With the button “New” you can create a new index. First you will be asked for the root folder. After that you can enter the name of the new index. Then the creation process of the index is starting. All folders will be traversed and the files in the folders will be stored in the index. At the end the index will be optimized for faster searching and stored on disk. Finally the new index is displayed in the list.

#### Button „Delete“:

With the button “Delete” you can remove the selected index.

#### Button „Update“:

With the button “Update” the content of the index will be updated. This means, the folder hierarchy is traversed again and all file information will be updated. All new added files since the last update will be added to the index.

#### Button „Activate“:

With the button “Activate” the mode of the selected index can be set to “active”. Only activated indices are used by the missing picture search process.

#### Button „Deactivate all“:

With the button „deactivate all“ you can deactivate all indices at a time.

#### Button „Deactivate“:

With the button “Deactivate” the mode of the selected index can be set to “deactivate”. Deactivated indices are not used by the missing picture search process.

**Button „Activate all“:**

With the button „Activate all“ you can activate all indices at a time.

**Field „Default LRES-Foldername“:**

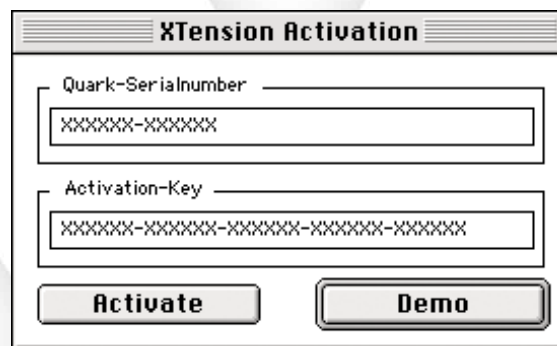
In this field you can enter the default value for the LRES-Foldername which is used on the other tabs of the main dialog.

**Field „Default LRES-Suffix“:**

In this field you can enter the default value for the LRES-Suffix.

### 3.5 Activation

This dialog is used to register the XTension. If you enter the correct activation key the XTension will be activated. Otherwise the XTension is running in demo mode.

The image shows a dialog box titled "XTension Activation". It contains two text input fields. The first field is labeled "Quark-SerialNumber" and contains the text "XXXXXX-XXXXXX". The second field is labeled "Activation-Key" and contains the text "XXXXXX-XXXXXX-XXXXXX-XXXXXX-XXXXXX". Below the input fields are two buttons: "Activate" and "Demo".

In the field Activation-Key you can enter an activation key. If you enter a valid activation key and press the button "Activate" the XTension will be activated. After a restart of QuarkXPress all functions can be used.

With the button "Demo" you can run the XTension in demo mode. All features can be used in demo mode. But you can not save or print any document. The demo mode will not expire.



## 4. Contact

If you have and questions or problems please send us an email.

### Address

XS-Solutions GmbH  
Eckenerstr. 14/1  
74081 Heilbronn  
Germany

eMail [info@xs-solutions.de](mailto:info@xs-solutions.de)  
Internet <http://www.xs-solutions.de>