



## Documentation for Scanner Tool

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# Scanner Tool

Client Scanner Tool allows to capture images from scanners and, optionally, convert them to PDF and upload to OpenKM including its related metadata values.

## License



Scanner Tool for WINDOWS is licensed under the terms of the [EULA - OpenKM End User License Agreement](#) as published by OpenKM Knowledge Management System S.L.

This program is distributed WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the [EULA - OpenKM End User License Agreement](#) for more details.

## Scanner tool 3.x compatibility

App version	OpenKM Compatibility		Status
	Professional	Community	
3.19	Version 7.1.38 and upper.	Not compatible	Active
3.18	Version 7.1.36 to 7.1.37.	Not compatible	Deprecated
3.17	Version 7.1.34 to 7.1.35.	Not compatible	Deprecated
3.16	Version 7.1.29 to 7.1.33.	Not compatible	Deprecated
3.15	Version 7.1.27 to 7.1.28.	Not compatible	Deprecated
3.14	Version 7.1.26.	Not compatible	Deprecated
3.13	Version 7.1.23 to 7.1.25.	Not compatible	Deprecated
3.12	Version 7.1.21.	Not compatible	Deprecated

3.11	Version 7.1.19.	Not compatible	Deprecated
3.10	Version 7.1.18.	Not compatible	Deprecated
3.9	Version 7.1.16.	Not compatible	Deprecated
3.8	Version 7.1.15.	Not compatible	Deprecated
3.7	Version 7.1.11 and upper.	Not compatible	Deprecated
3.6	Version 7.1.9 and upper.	Not compatible	Deprecated
3.5	Version 7.1.8 and upper.	Not compatible	Deprecated
3.4	Version 7.1.5 and upper.	Not compatible	Deprecated
3.3	Version 7.1.4 and upper.	Not compatible	Deprecated
3.2	Version 7.1.4 and upper.	Not compatible	Deprecated
3.1	Version 7.1.3 and upper.	Not compatible	Deprecated
3.0	Version 7.1.2 and upper.	Not compatible	Deprecated

## Scanner tool 2.x compatibility

App version	OpenKM Compatibility		Status
	Professional	Community	
2.9	Version 6.4.52 and upper.	Not compatible	Active
2.8	Version 6.4.45 and upper.	Not compatible	Deprecated

2.7	Version 6.4.45 and upper.	Not compatible	Deprecated
2.6	Version 6.4.45 and upper.	Not compatible	Deprecated
2.5	Version 6.4.45 and upper.	Not compatible	Deprecated
2.4	Version 6.4.31 to 6.4.44.	Not compatible	Deprecated
2.3	Version 6.4.31 to 6.4.44.	Not compatible	Deprecated
2.2	Version 6.4.31 to 6.4.44.	Not compatible	Deprecated
2.1	Version 6.4.26 to 6.4.44.	Not compatible	Deprecated
2.0	Version 6.4.25 to 6.4.44.	Not compatible	Deprecated

## Scanner tool 1.x compatibility

App version	OpenKM Compatibility		Status
	Professional	Community	
1.1	Not compatible	Version 6.3.8 and upper.	Active
1.0.5	Version 6.4.24 and 6.4.44.	Version 6.3.2 and upper.	Deprecated

## Download

- OpenKM Scanner Tool 3.x is available at [OpenKM Download Center](#).
- OpenKM Scanner Tool 2.x is available at [OpenKM Download Center](#).
- [OpenKM Scanner tool 2.1](#)
- [OpenKM Scanner tool 2.0](#)
- [OpenKM Scanner tool 1.1](#)

## Requirements

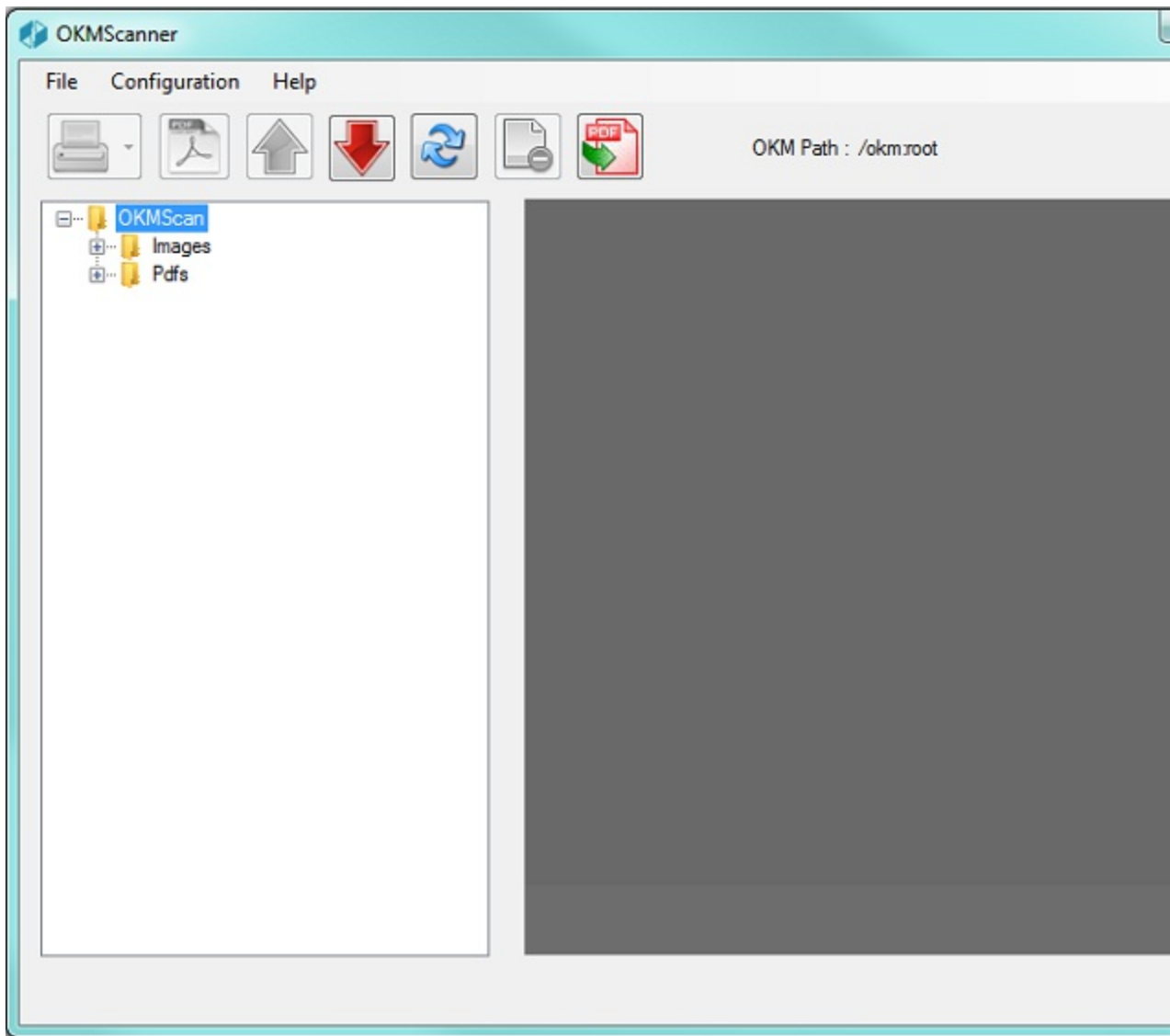
---

Before running the application be sure you get installed Visual C++ Redistributable for Visual Studio.



- Adobe Reader XI.
- Windows installer 4.5
- NET Framework 4.8.0 ([x86 or x64](#)).
- Visual C++ Redistributable for Visual Studio 2012 ([x86 or x64](#)) ( Recommended ).

## User guide v3.x






Scanner Client allows to capture images from scanners and, optionally, convert them to PDF and upload to OpenKM setting the related metadata values.



Toolbar buttons

Button	Action
	Scan action.
	Convert to pdf.



	Refresh tree.
	Upload document.
	Download document.
	Delete page from pdf.
	Add the page to pdf.

## OpenKM Server Configuration

The **Configuration / Server configuration** menu option is used to show the configuration popup.

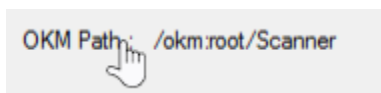
The available configuration parameters are:

Property	Type	Description
<b>Language</b>	<b>Select</b>	User interface language.
<b>User</b>	<b>String</b>	User id for accessing OpenKM. <input type="text" value="user1"/>
<b>Password</b>	<b>String</b>	The password of the user. <input type="text" value="pass1"/>
<b>Host</b>	<b>String</b>	OpenKM URL. <input type="text" value="http://localhost:8080/openkm/"/>
<b>Add metadata</b>	<b>Bool</b>	Add metadata option to enable/disable metadata selection form.

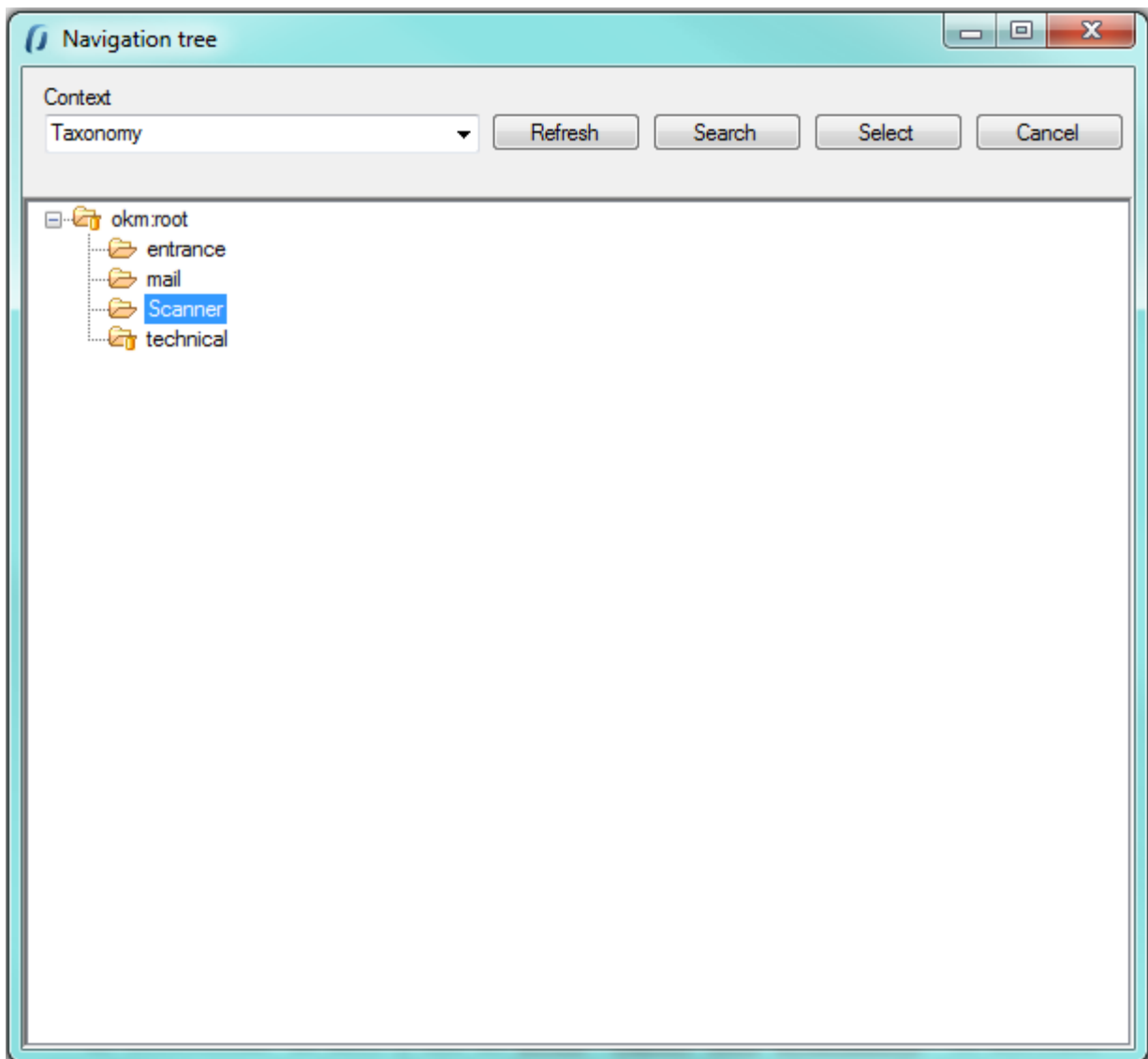
Once you have changed any configuration parameters, click the **Accept** button.

## Setting destination folder

To change the OpenKM destination folder where the document will be uploaded, double-click on label **OKM Path**.



A tree explorer popup will be shown.



Select the destination folder and finally click on **Select** button.

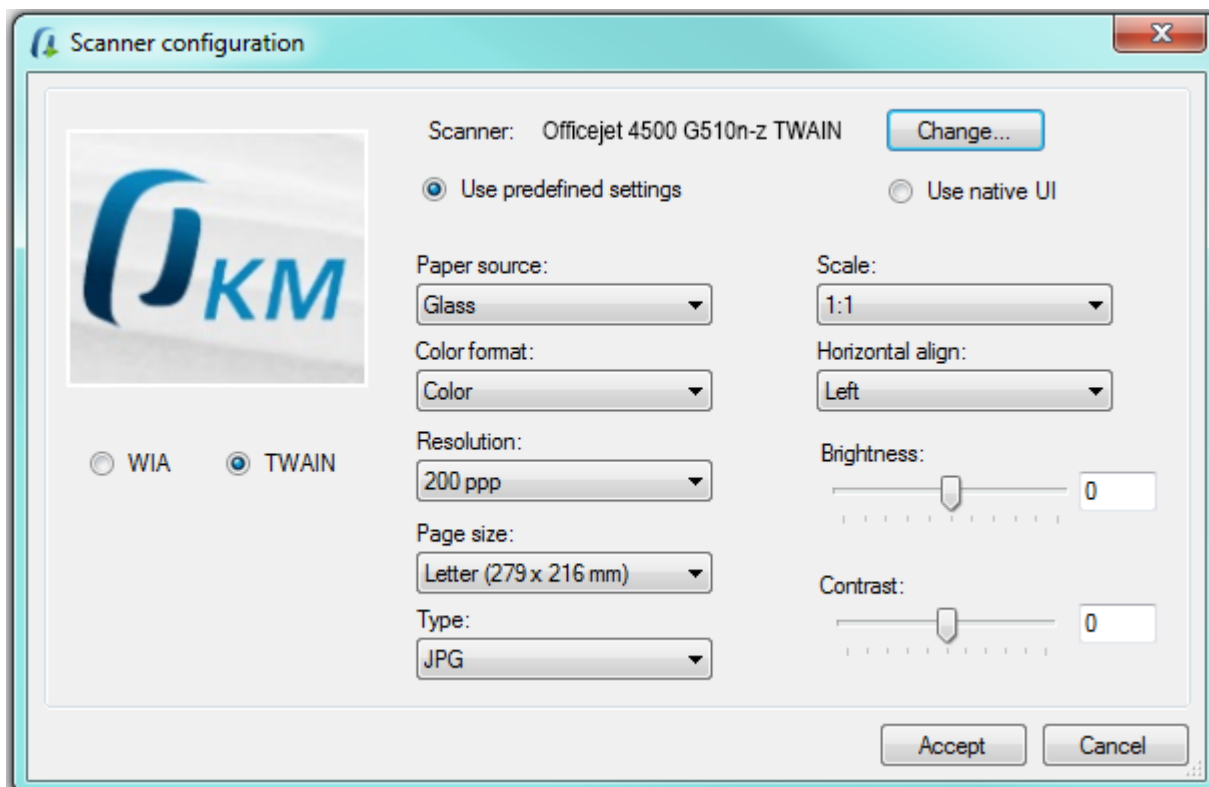
## Scanner configuration

The **Configuration / Scanner configuration** menu option is used to change the scanner configuration.

These are the configuration available parameters:


- Protocol WIA or TWAIN ( we suggest TWAIN for better scanner features support ).
- Scanner.

- Origin.
- Color format ( Color / Grayscales / White and Black ).
- Page size.
- Image type ( PNG, BMP, JPEG, TIFF, GIF ).
- Scale (1:1, 1:2, 1:4, 1:8).
- Horizontal align (Left, Center, Right).
- Brightness and Contrast.



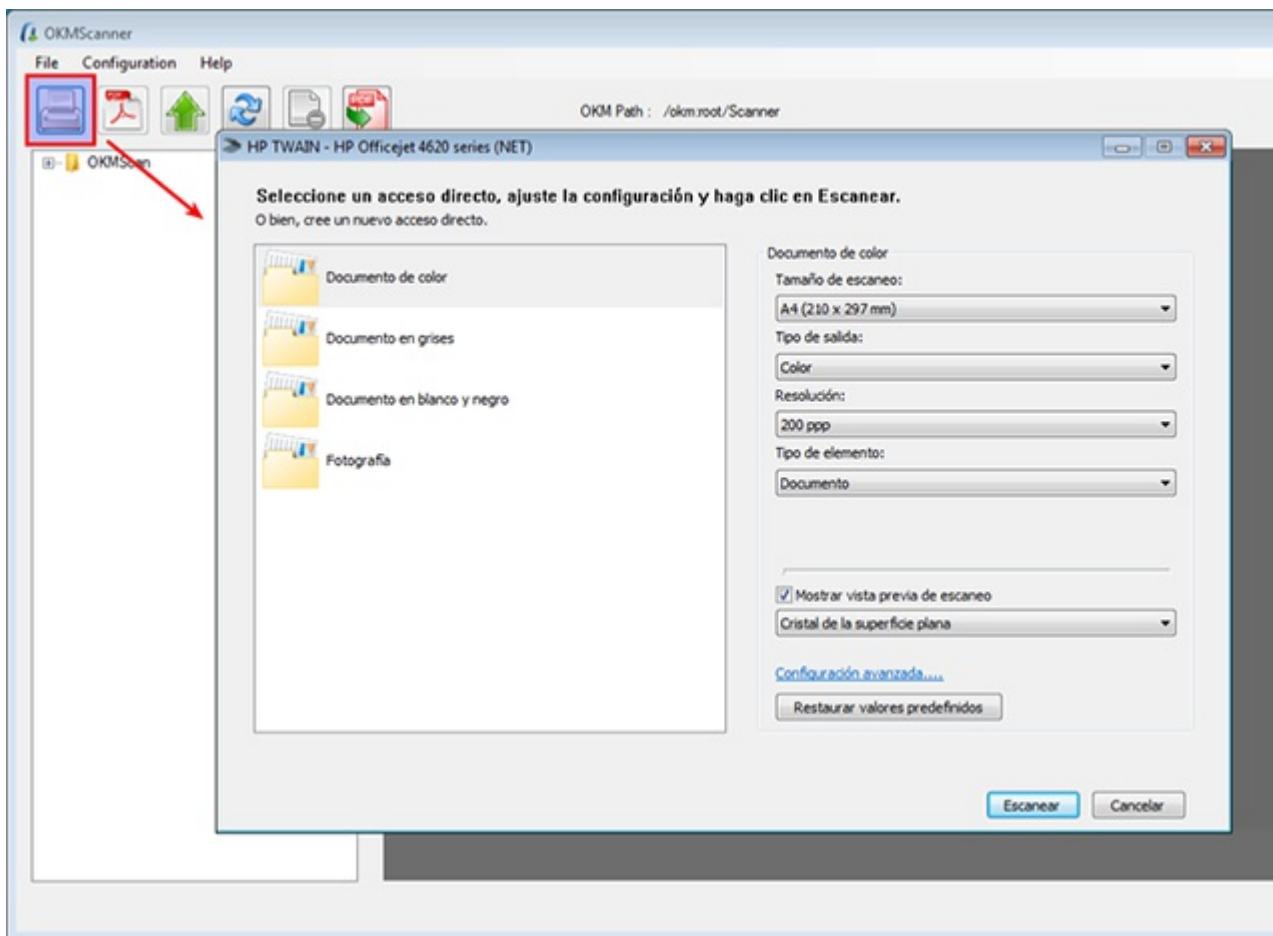
Once any option has been changed, click the **Accept** button to save them.

## Scan

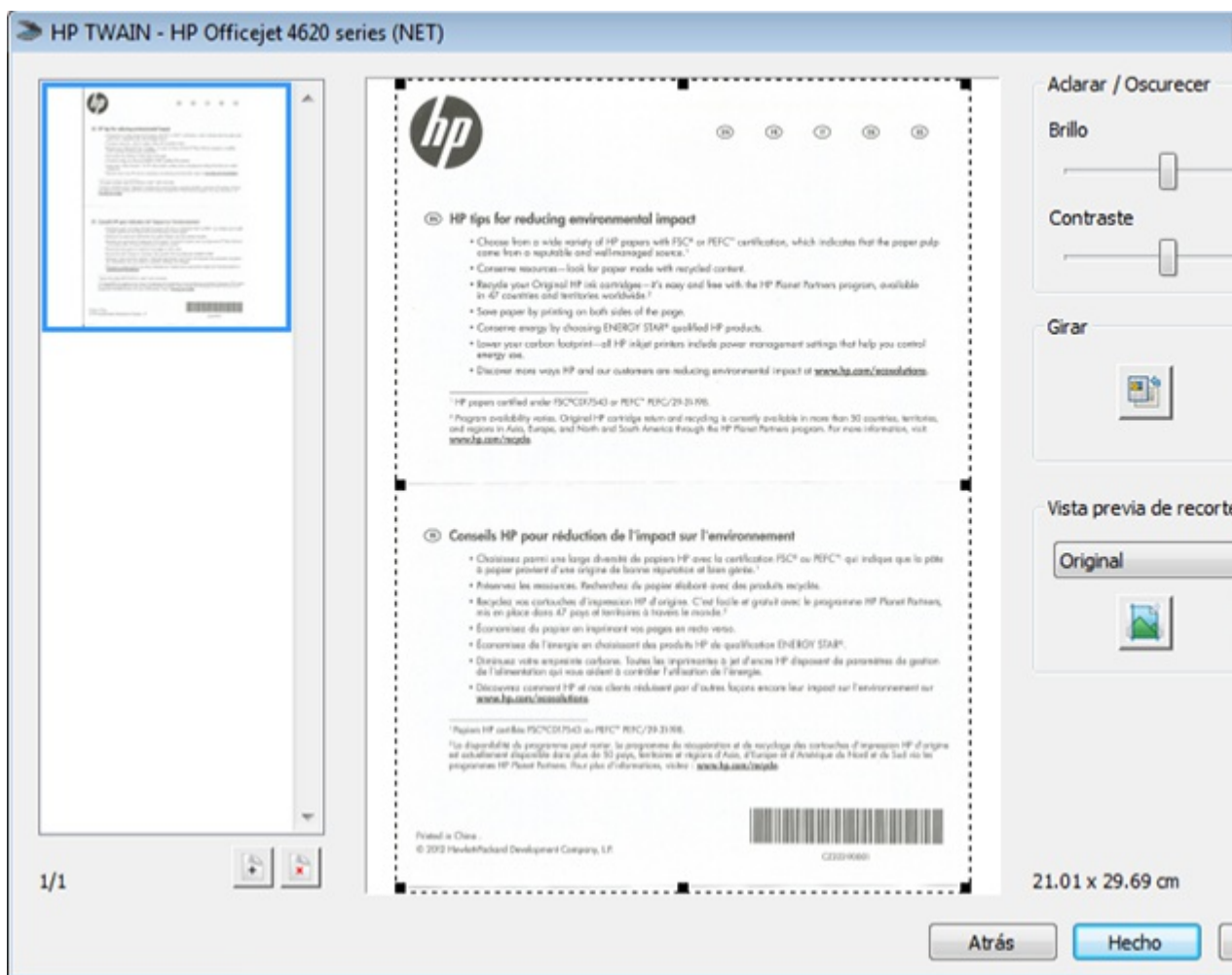
Click on the toolbar button . Depending on if you've selected WIA or TWAIN the next screen will be quite different.

Split button "Scan" has the following options:

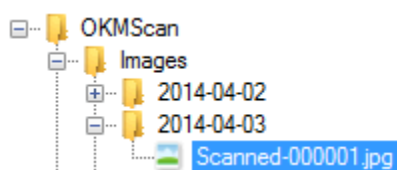
- **Scan:** Scan and convert to images.
- **Scan and convert batch to PDF.**
- **Scan and convert to individual PDFs.**

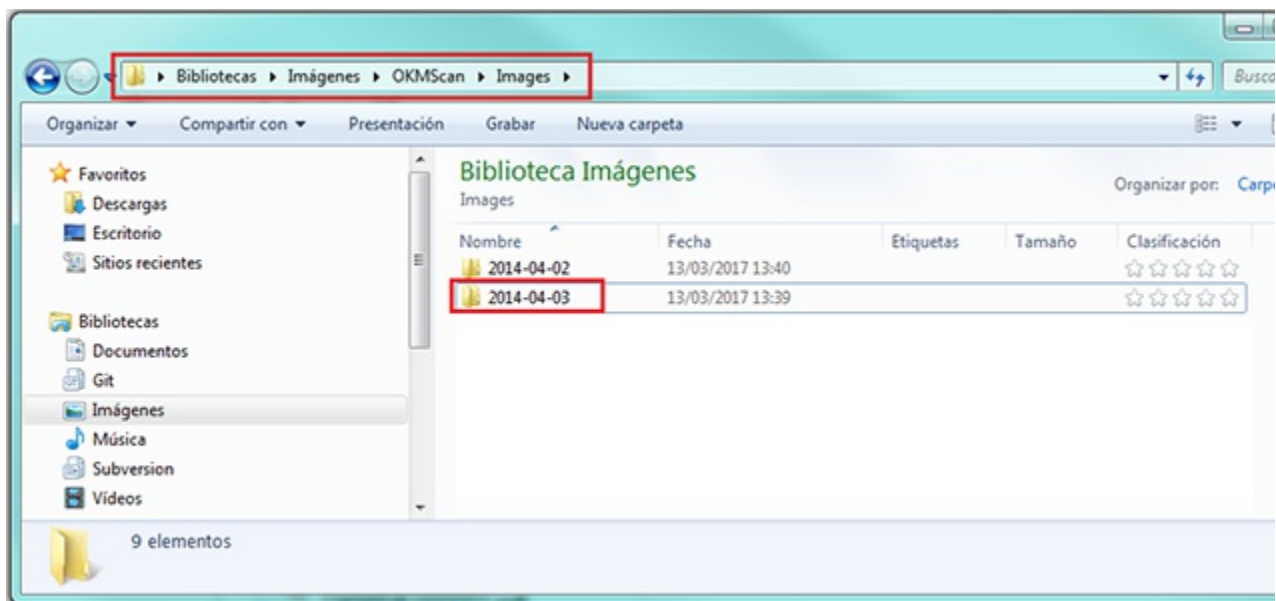


Follow the screen instructions.



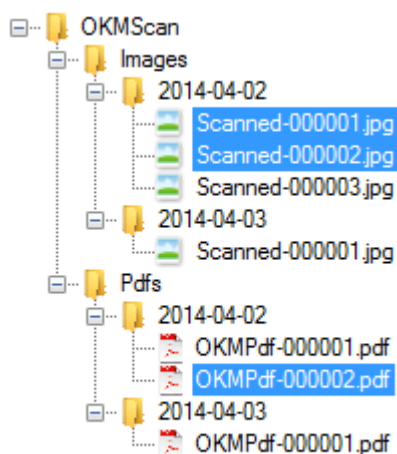
The images will be saved into a folder structure based on the current date ( **year-month-day**) into your server at **My images/OKMScan/Images** path.




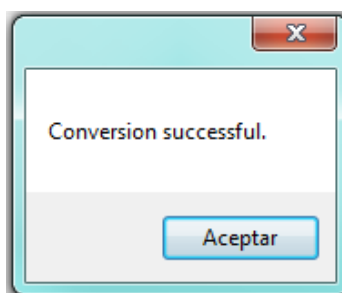


## Convert to PDF

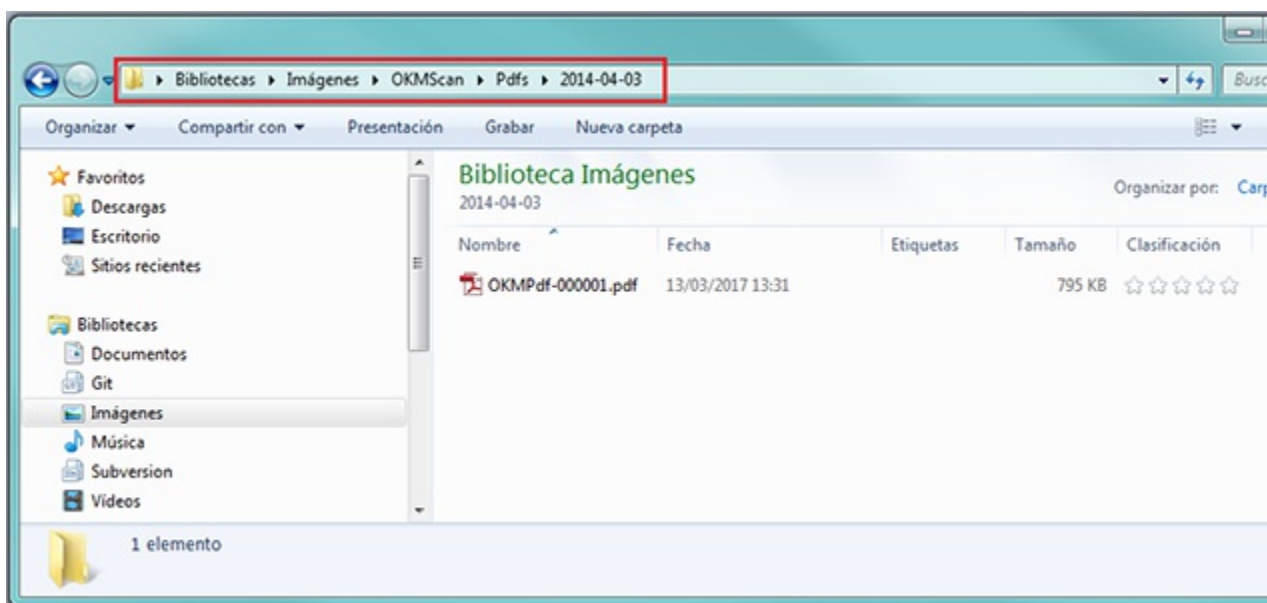
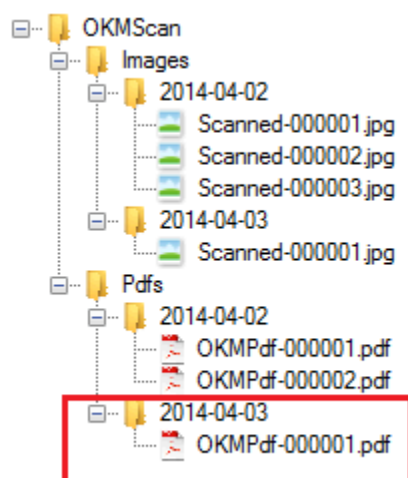
Select one or more image files from the tree.



Click on the toolbar button  to convert all selected images to PDF. When the conversion is finished it will appear a message like this one:

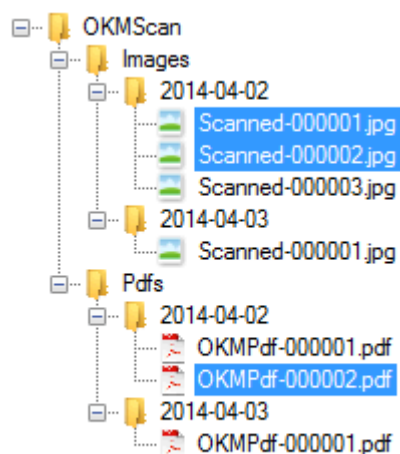


The PDF file will be created into a folder structure based on the current date ( **year-month-day**) into your server at **My images/OKMScan/Pdfs** path.

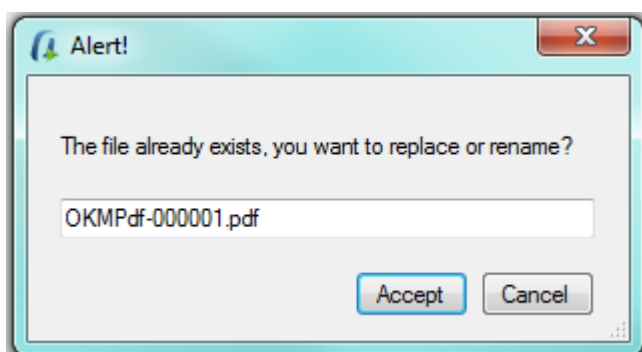


## Uploading

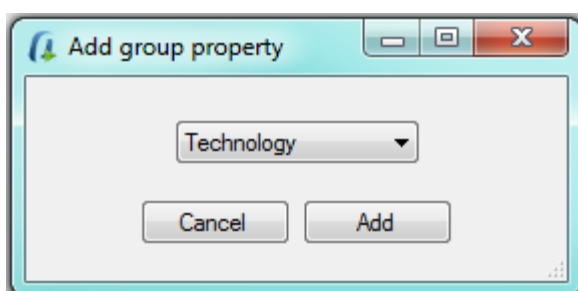
Select one or more files ( images or PDF ) and **click button**  to upload the document.



If the application detects that a file already exists into OpenKM, will ask you to accept update the version or rename it.

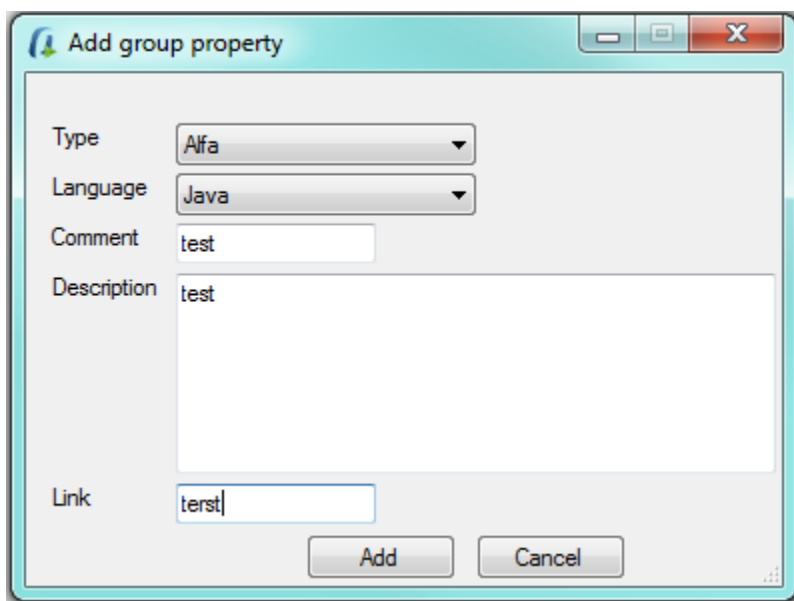


The application can ask **you to add metadata groups** to uploaded documents.



If you want to set a metadata group, click on **Add** button and follow the wizard.





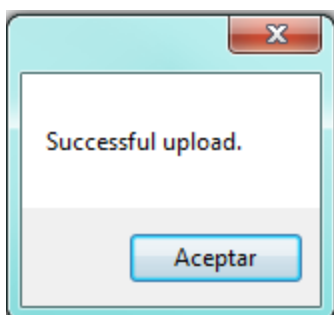
The 'Add group property' dialog box is shown. It has a title bar with a green icon and the text 'Add group property'. The dialog contains the following fields and controls:

- Type: A dropdown menu with 'Alfa' selected.
- Language: A dropdown menu with 'Java' selected.
- Comment: A text input field containing 'test'.
- Description: A text area containing 'test'.
- Link: A text input field containing 'terst'.
- Buttons: 'Add' and 'Cancel' buttons at the bottom right.



In the case of having **multiple selection metadata** to **mark** and **unmark** all options, you can use the key combination "**Ctrl**" + "**E**" and "**Supr**" respectively.

In the end, a popup is shown indicating that the documents have successfully uploaded.



## Download from OpenKM



1. **Click button** to download the document from OpenKM.
2. Select one or more files from explorer form and press the "**Select**" button.
3. The files will be downloaded in the directories generated according to the date and classified according to images or Pdfs.

## Add images to existing PDF files



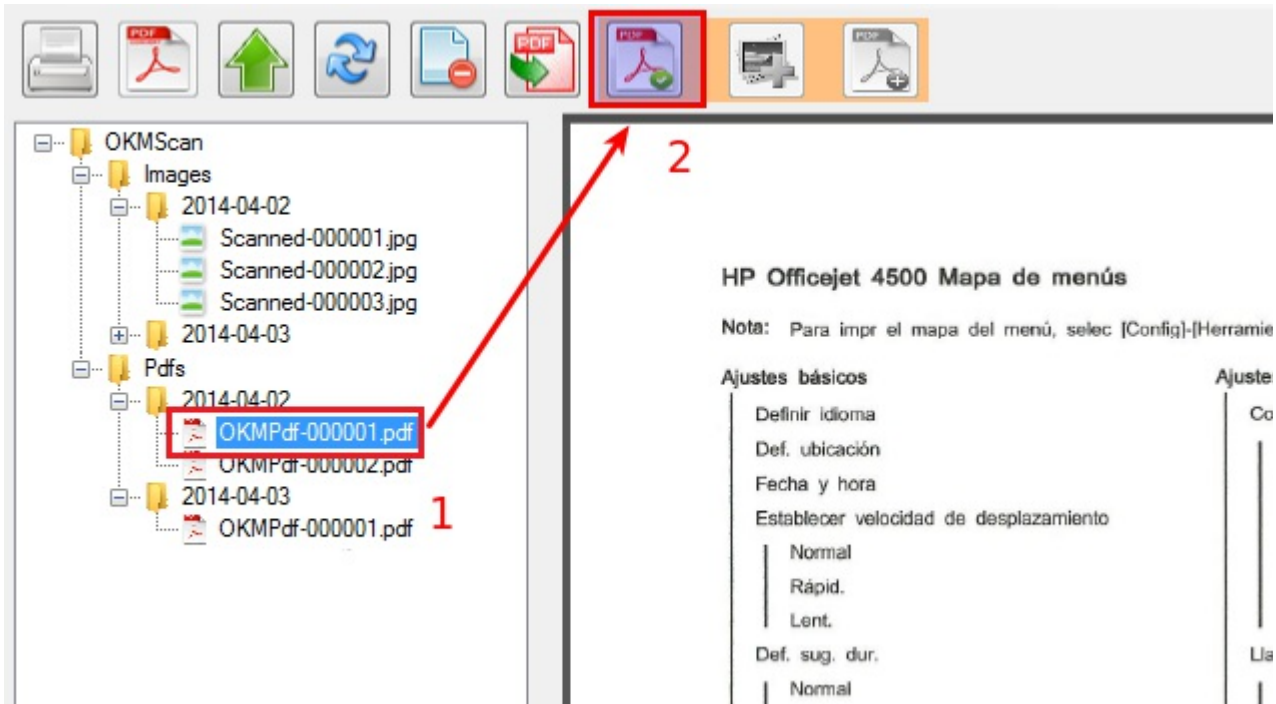
You can add images to existing PDF files. To do it, **click** **Add page to PDF** toolbar icon.


Some extra icons will be shown to help you with this action:

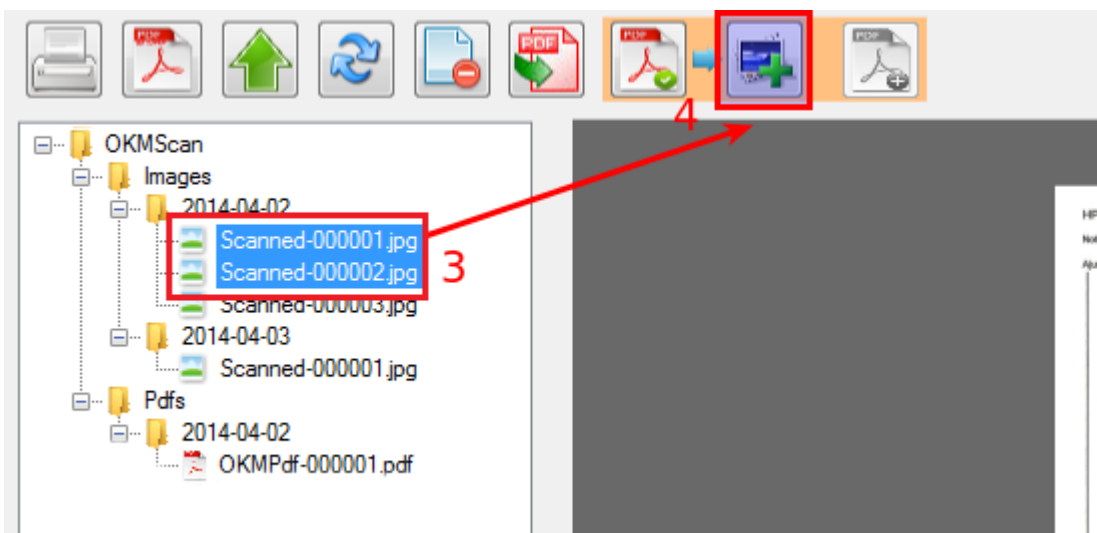



Add images into PDF file, has three steps:

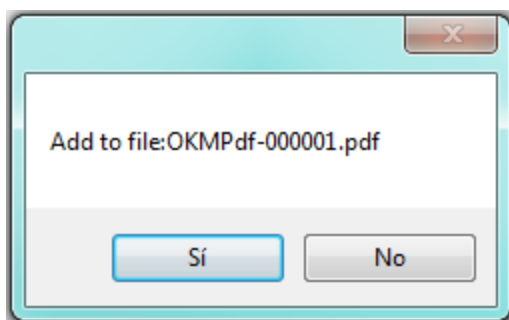
- First, is select a PDF file and then click the icon  to confirm PDF selection.



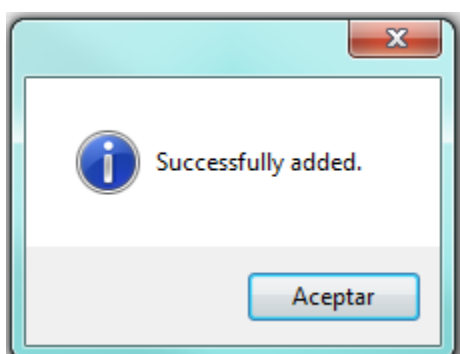
- The second step is to select one or more images and click the icon  to confirm images selection.




- Finally, **click the icon**  **to add images**. A popup will be shown to confirm the action.

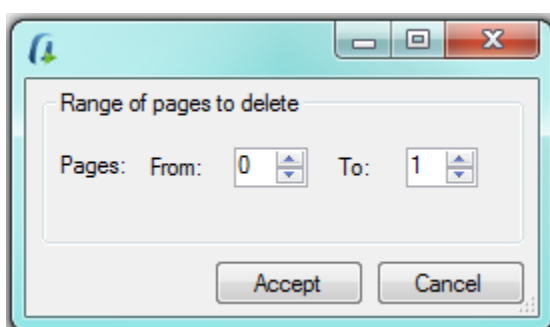


A popup to confirm that operation has been done will be shown.



## Remove pages from existing PDF files

You can remove pages from existing PDF files. For doing it **click the toolbar option**  **delete page** from PDF. Will be shown a popup indicating what page or range of pages wants to delete.



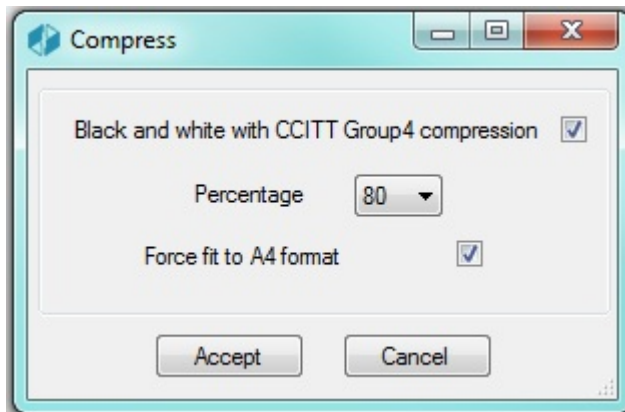
Click the **Accept** button and the pages will be removed from pdf.

## Compression CCITT Group4

To enable compression **Configuration / Compression group4** menu option is shown the configuration popup.

Configuration parameters available are:

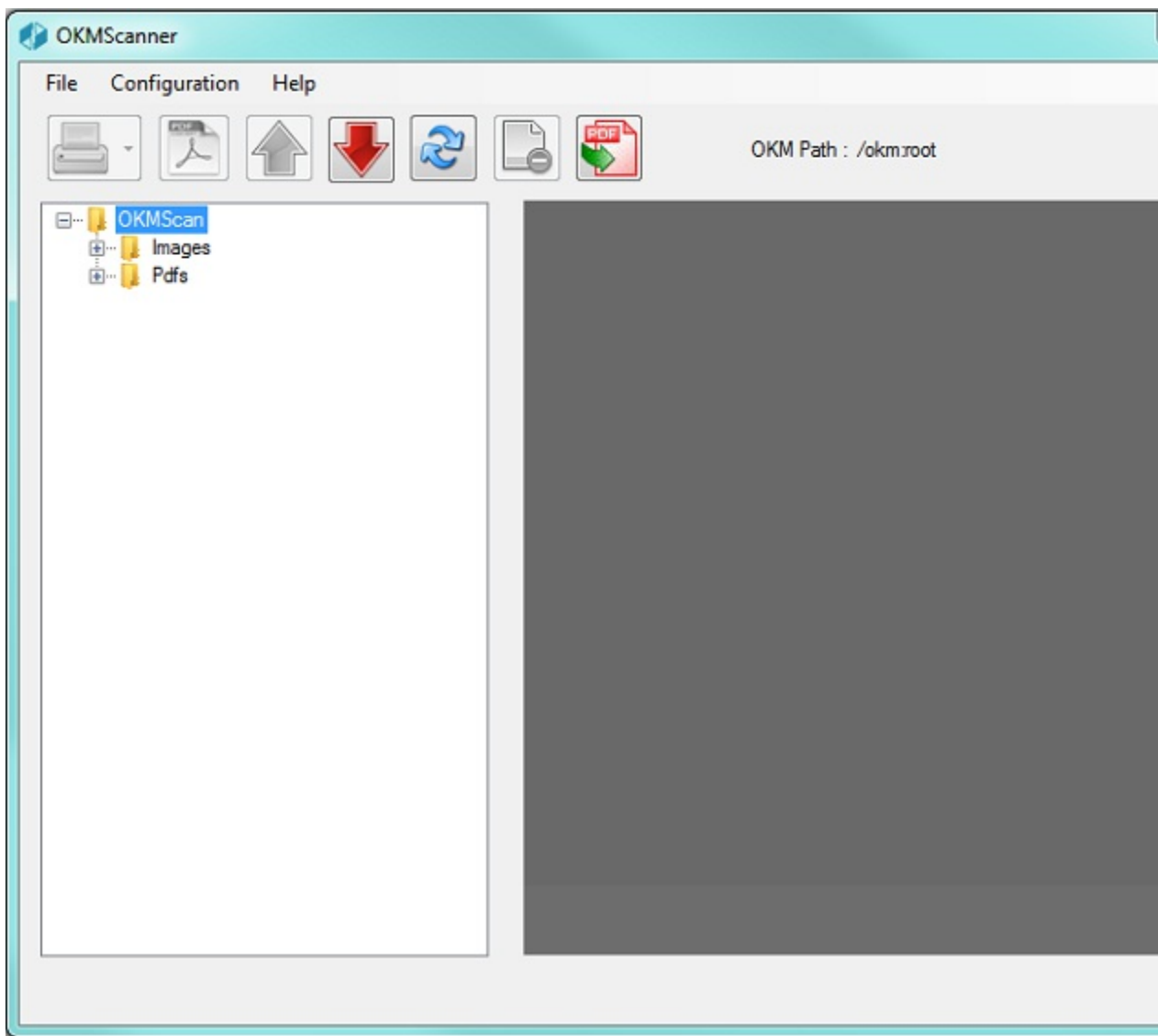
- Enable black and white CCITT Group4 compression
- Percentage (Threshold)
- Force fit to A4 format





To accept configuration parameters changes, click the **Accept** button.






## User guide v2.x

Scanner Client allows to capture images from scanners and, optionally, convert them to PDF and upload to OpenKM setting the related metadata values.



Toolbar buttons

Button	Action
	Scan action.
	Convert to pdf.

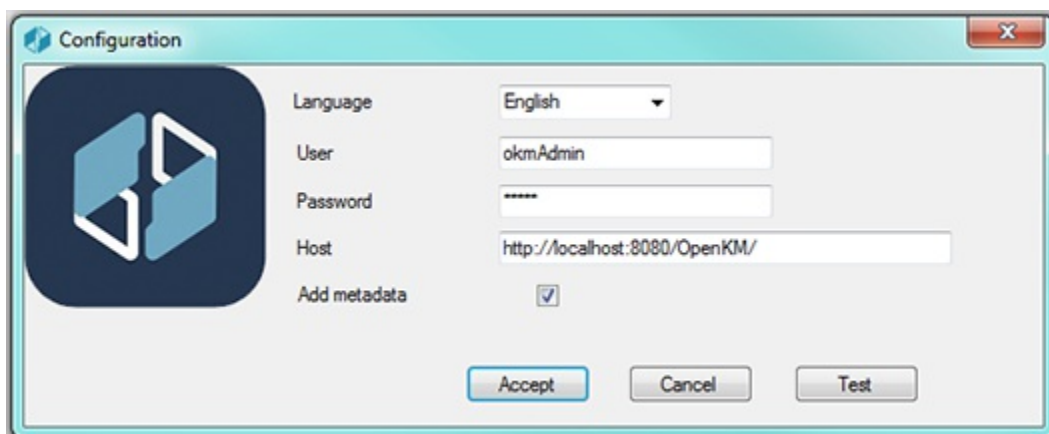
	Refresh tree.
	Upload document.
	Download document.
	Delete page from pdf.
	Add the page to pdf.

## OpenKM Server Configuration

The **Configuration / Server configuration** menu option is used to show the configuration popup.

The available configuration parameters are:

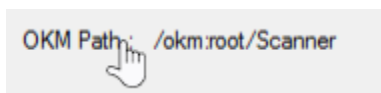
- User interface language.
- User and password to connect.
- OpenKM server host.
- Add metadata option to enable/disable metadata selection form.



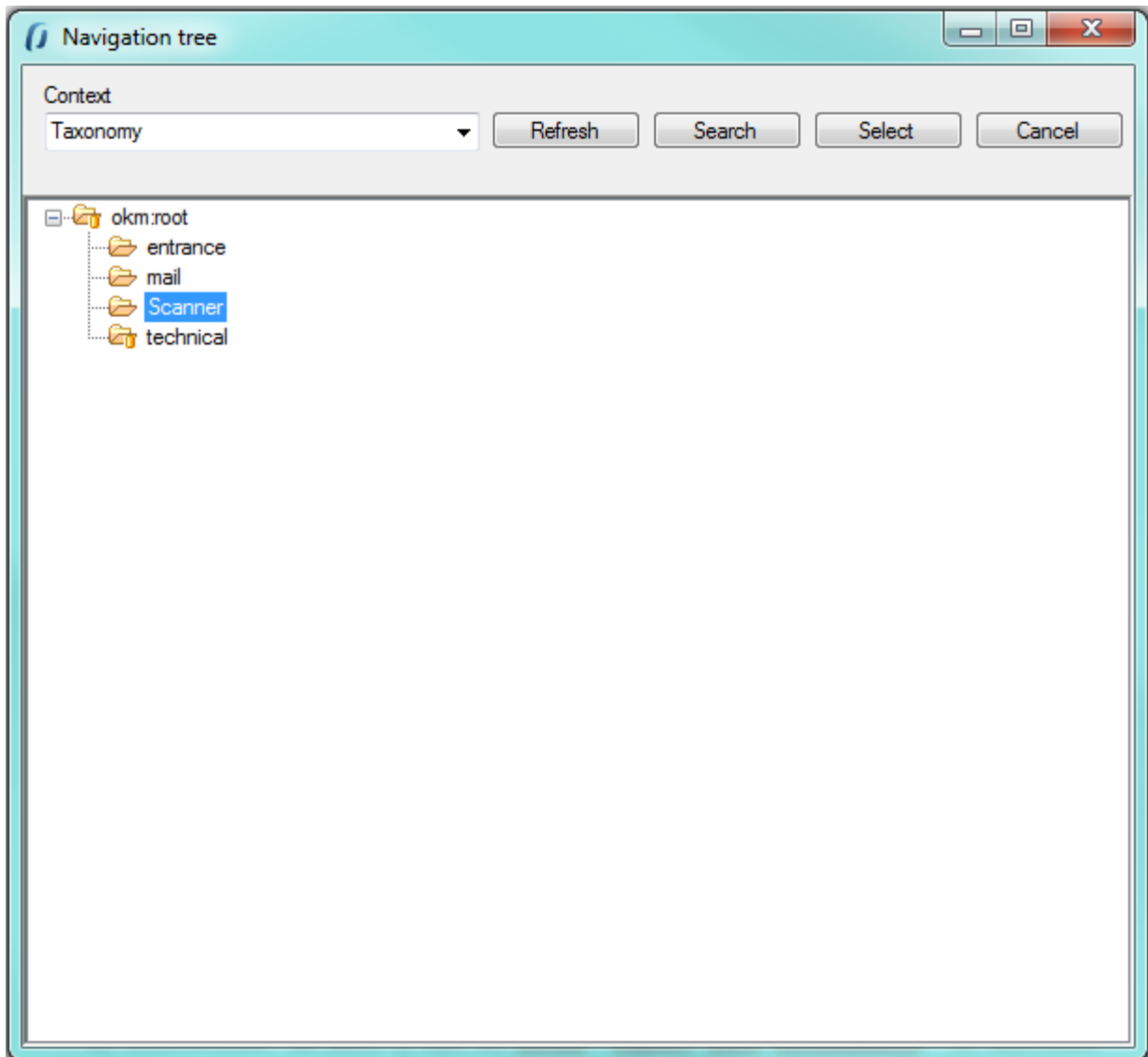
Once you have changed any configuration parameters, click **Accept** button.

## Setting destination folder

To change the OpenKM destination folder where the document will be uploaded, double-click on label **OKM Path**.



A tree explorer popup will be shown.



Select the destination folder and finally click on **Select** button.

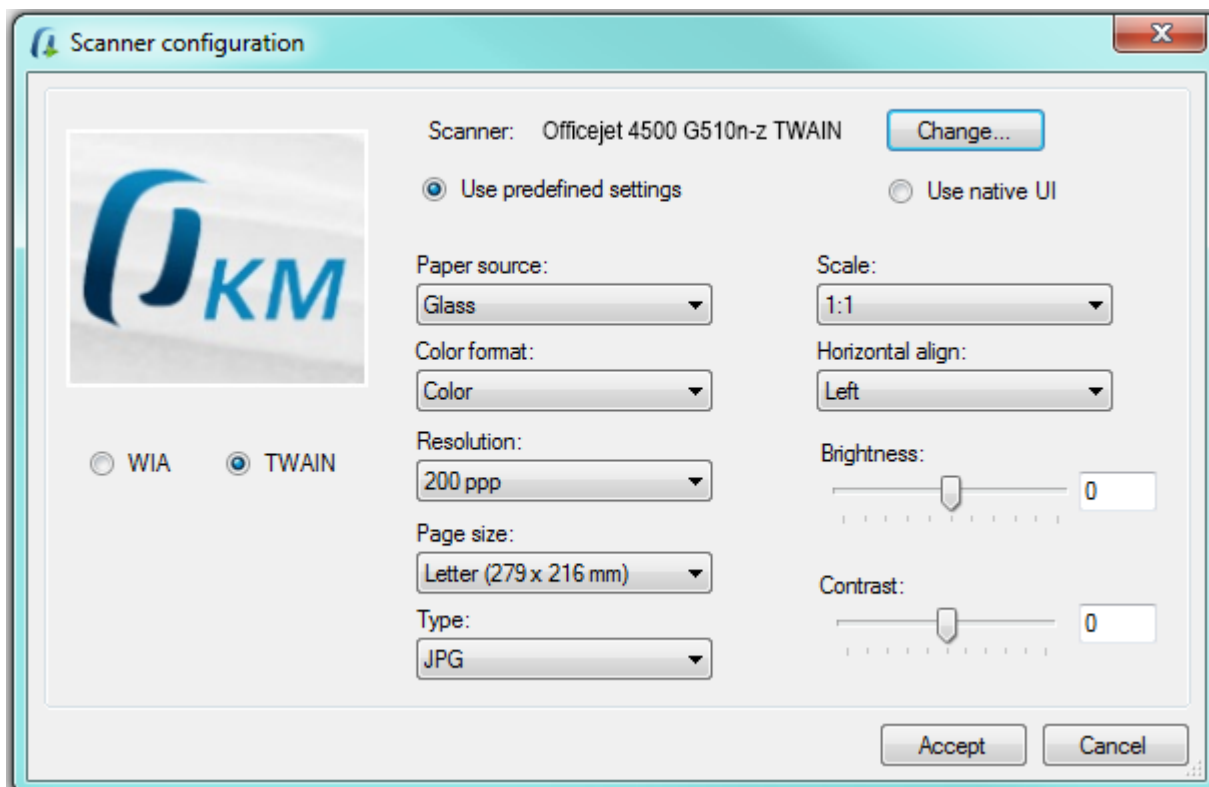
## Scanner configuration

The **Configuration / Scanner configuration** menu option is used to change the scanner configuration.

These are the configuration available parameters:

- Protocol WIA or TWAIN ( we suggest TWAIN for better scanner features support ).
- Scanner.

- Origin.
- Color format ( Color / Grayscales / White and Black ).
- Page size.
- Image type ( PNG, BMP, JPEG, TIFF, GIF ).
- Scale (1:1, 1:2, 1:4, 1:8).
- Horizontal align (Left, Center, Right).
- Brightness and Contrast.



Once an option has been changed, click the **Accept** button to save them.

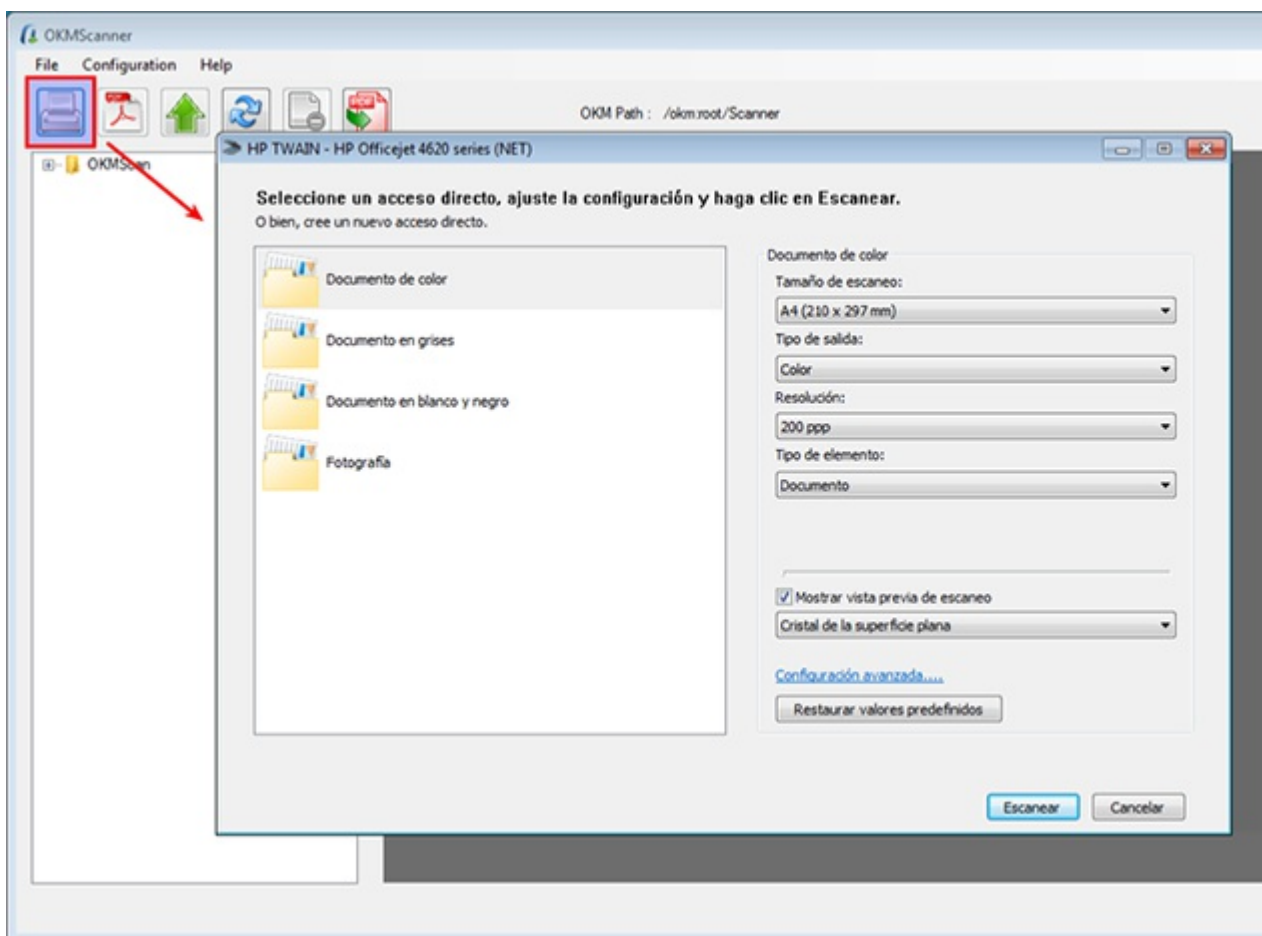
## Scan

Click on the toolbar button . Depending on if you've selected WIA or TWAIN the next screen will be quite different.

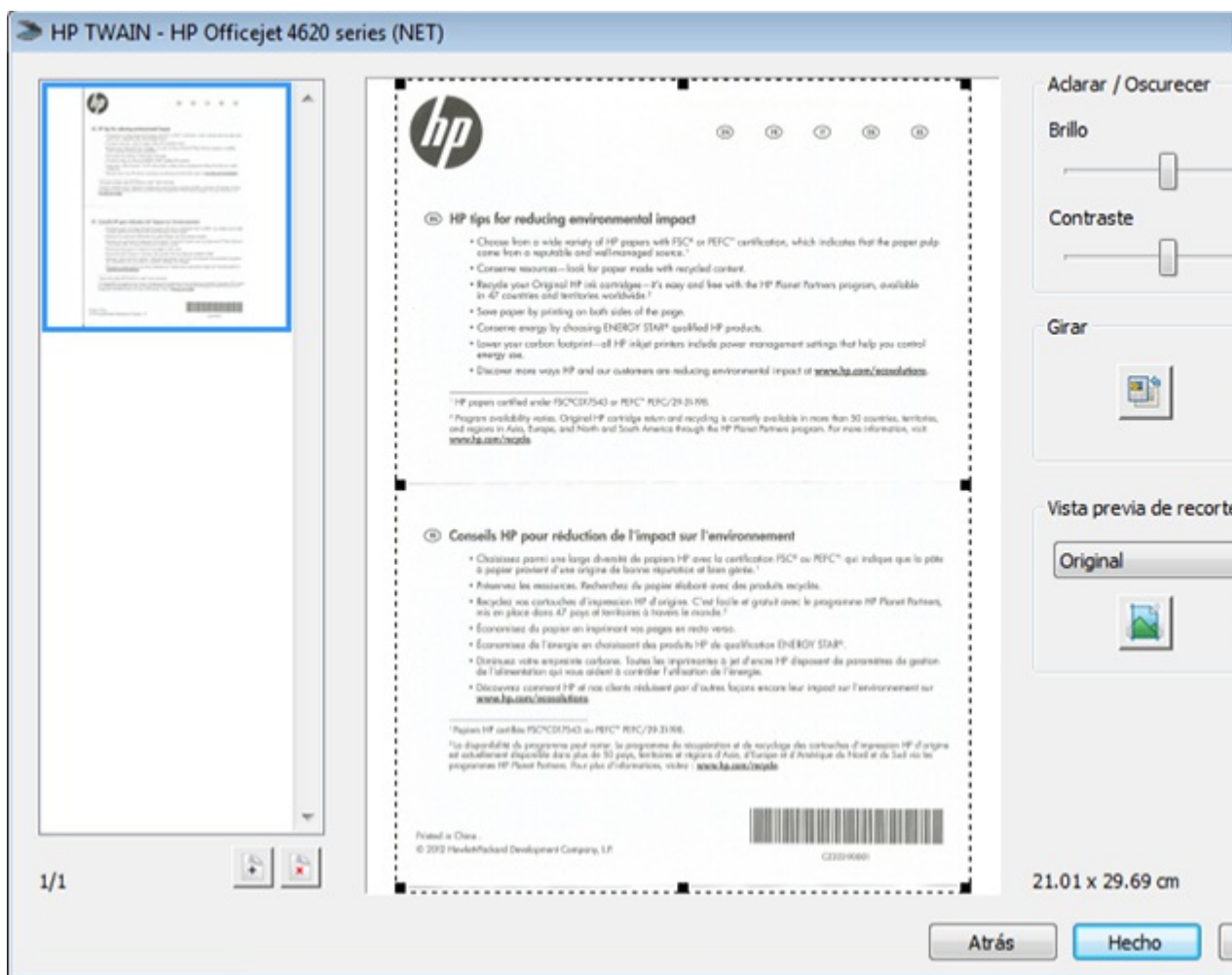
Split button "Scan" has the following options:

- **Scan:** Scan and convert to images.
- **Scan and convert batch to PDF.**
- **Scan and convert to individual PDFs.**

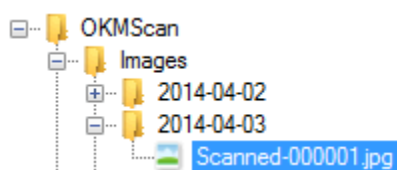


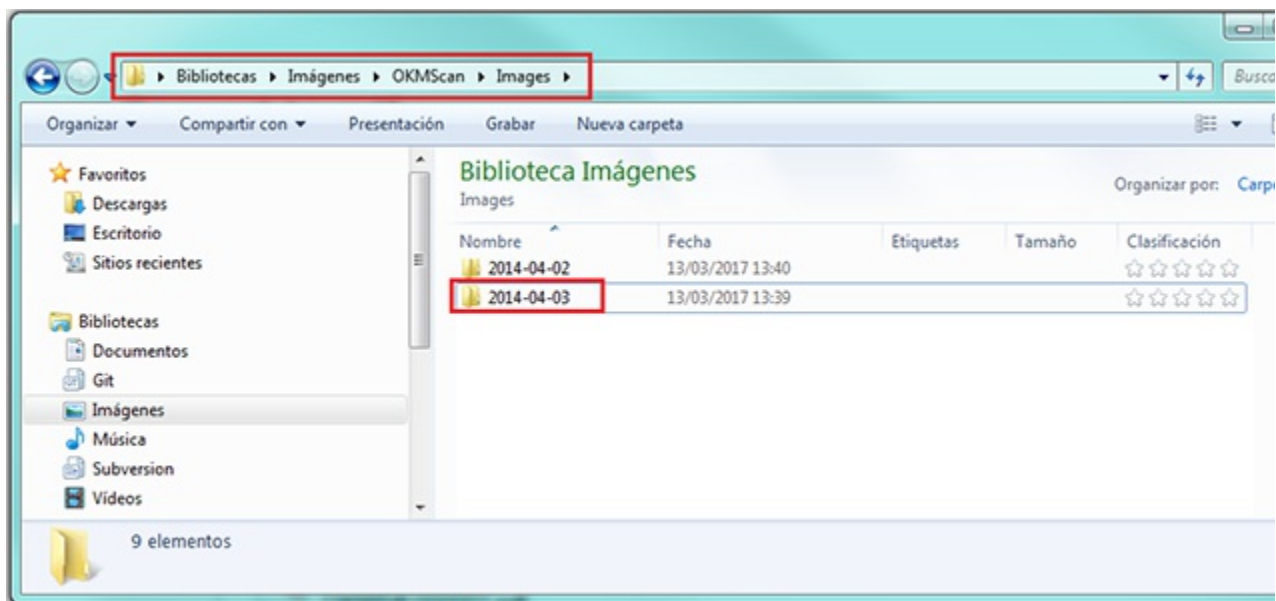


Follow the screen instructions.



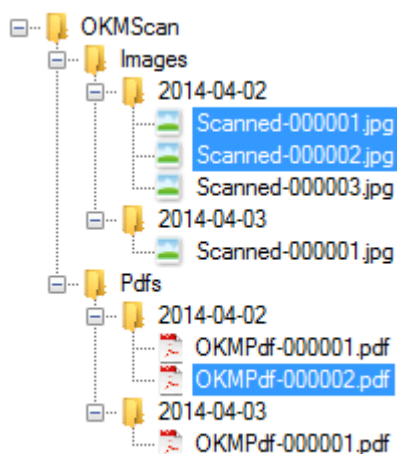
The images will be saved into a folder structure based on the current date ( **year-month-day**) into your server at **My images/OKMScan/Images** path.




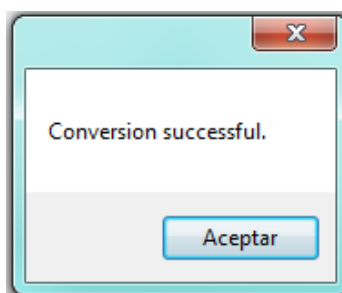


## Convert to PDF

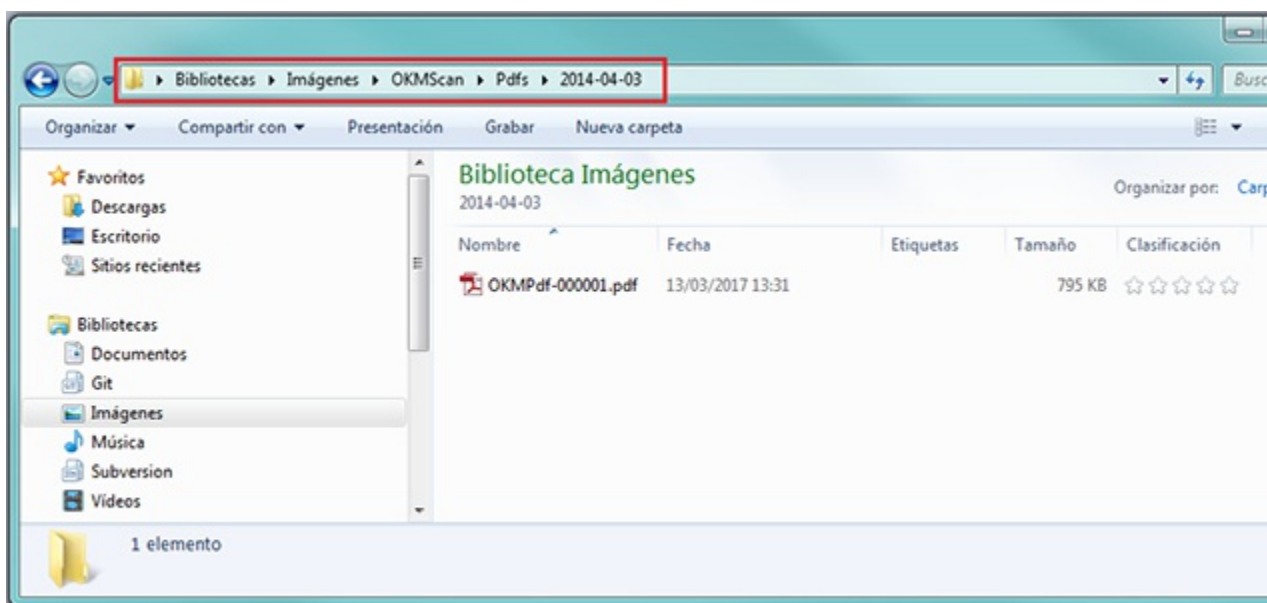
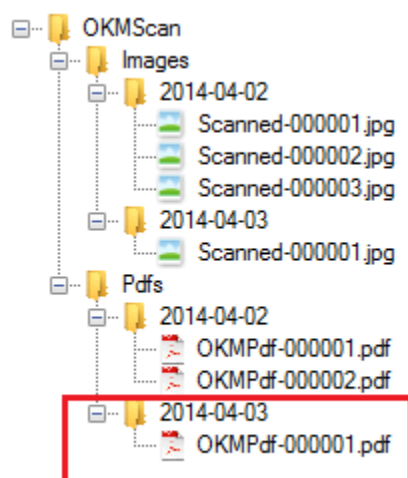
Select one or more image files from the tree.



Click on the toolbar button  to convert all selected images to PDF. When a conversion is finished it will appear a message like this one:

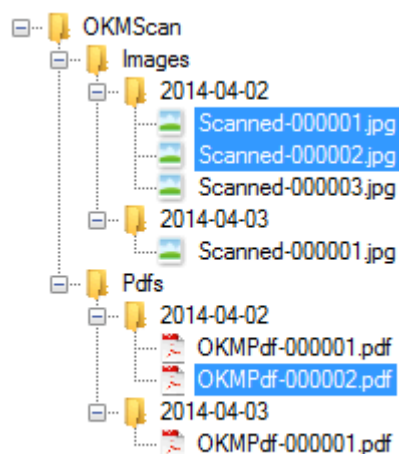


The PDF file will be created into a folder structure based on the current date ( **year-month-day**) into your server at **My images/OKMScan/Pdfs** path.

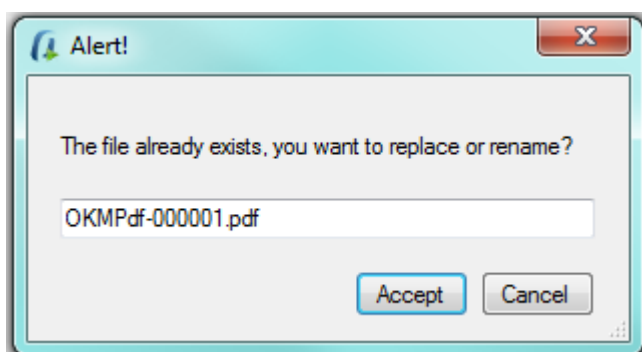


## Uploading

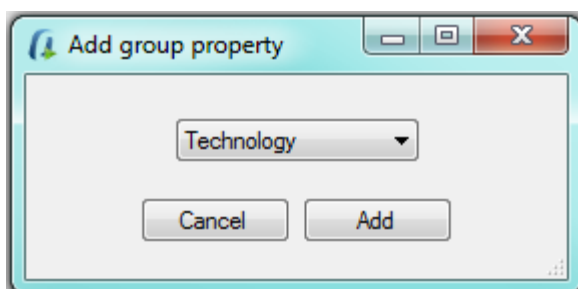
Select one or more files ( images or PDF ) and **click button**  to upload the document.



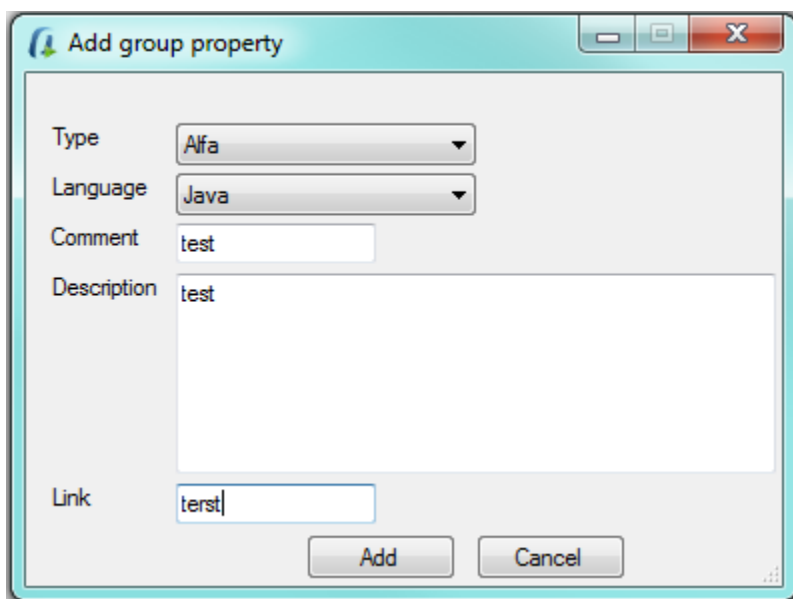
If the application detects that a file already exist into OpenKM, will ask you to accept update the version or rename it.



The application can ask **you to add metadata groups** to uploaded documents.

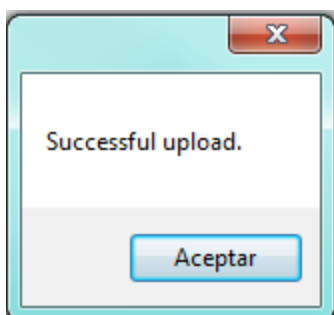


If you want to set a metadata group, click on **Add** button and follow the wizard.



In the case of having **multiple selection metadata** to **mark** and **unmark** all options, you can use the key combination "**Ctrl**" + "**E**" and "**Supr**" respectively.

At the end, a popup is shown indicating that the documents have successfully uploaded.



## Download from OpenKM



1. **Click button** to download the document from OpenKM.
2. Select one or more files from explorer form and press the "**Select**" button.
3. The files will be downloaded in the directories generated according to the date and classified according to images or Pdfs.

## Add images to existing PDF files



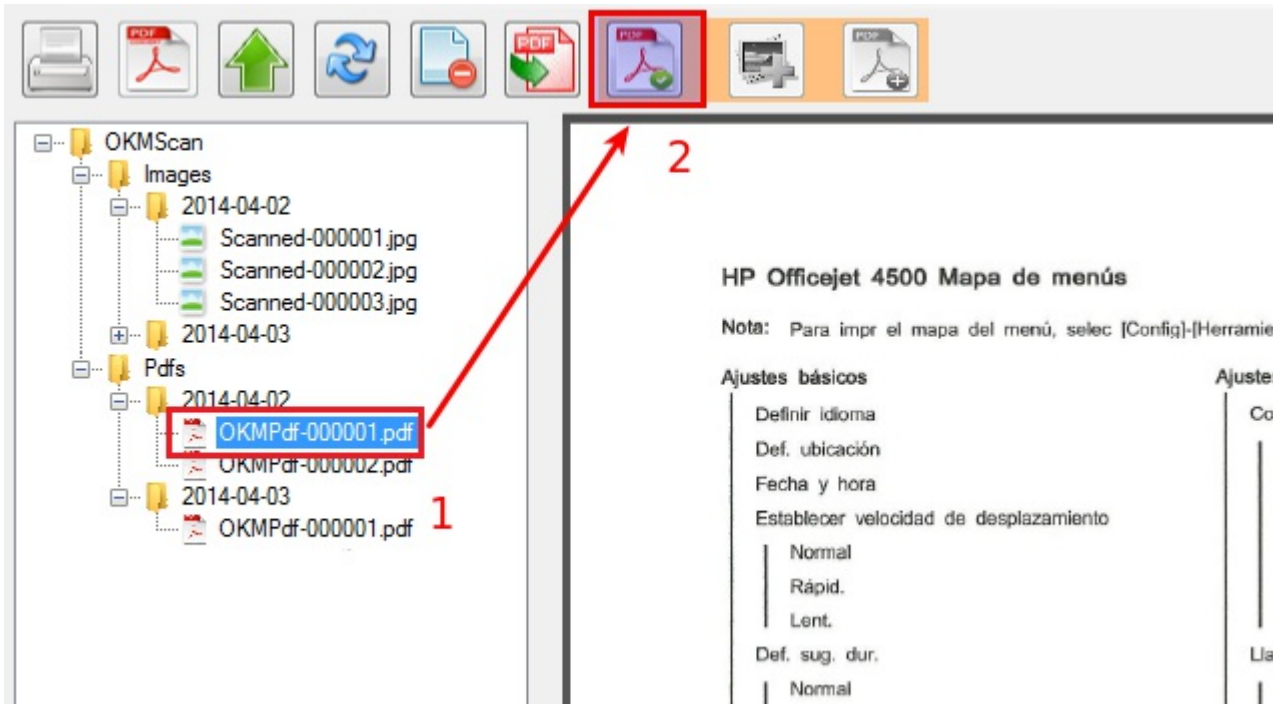
You can add images to existing PDF files. To do it, **click** **Add page to PDF** toolbar icon.


Some extra icons will be shown to help you with this action:

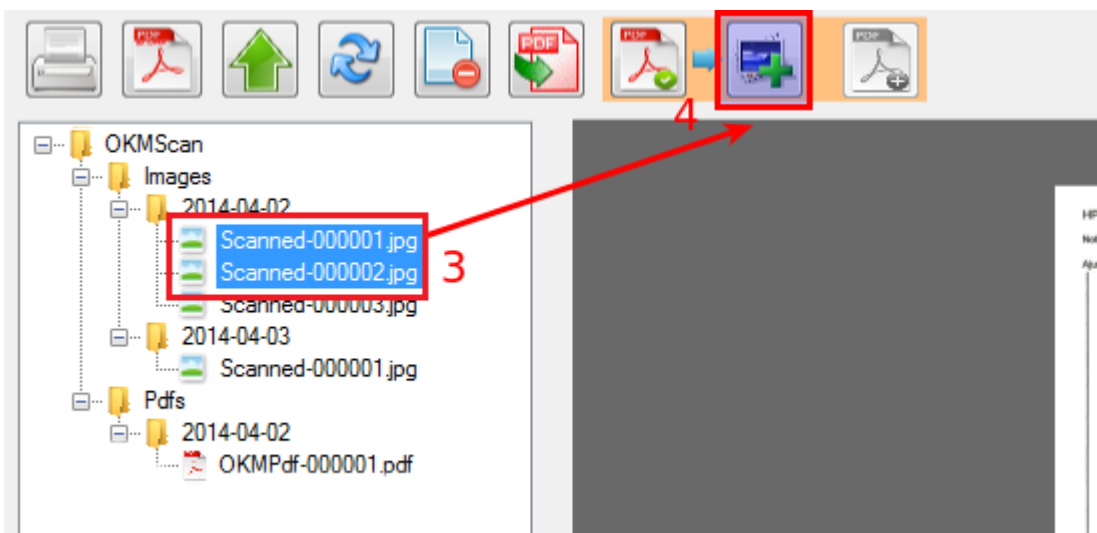



Add images into PDF file, has three steps:

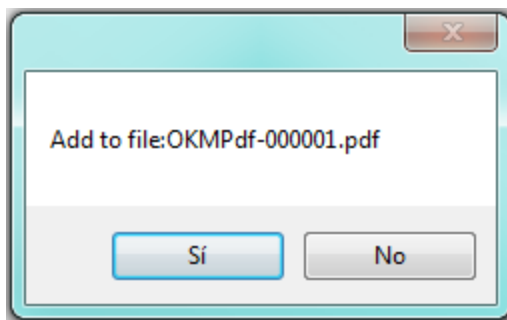
- First, is select a PDF file and then click the icon  to confirm PDF selection.



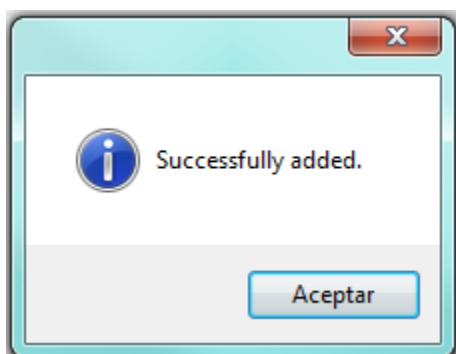
- The second step is to select one or more images and click the icon  to confirm images selection.




- Finally, **click the icon**  **to add images**. A popup will be shown to confirm the action.

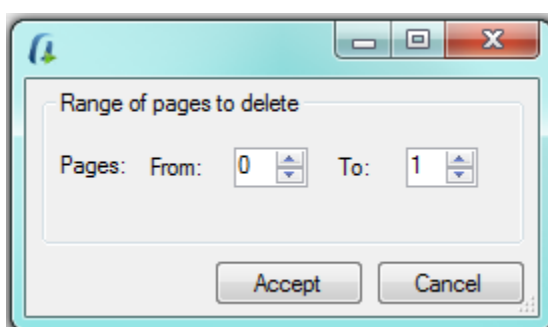


A popup to confirm that operation has been done will be shown.



## Remove pages from existing PDF files

You can remove pages from existing PDF files. For doing it **click the toolbar option**  **delete page** from PDF. Will be shown a popup indicating what page or range of pages wants to delete.



Click the **Accept** button and the pages will be removed from pdf.

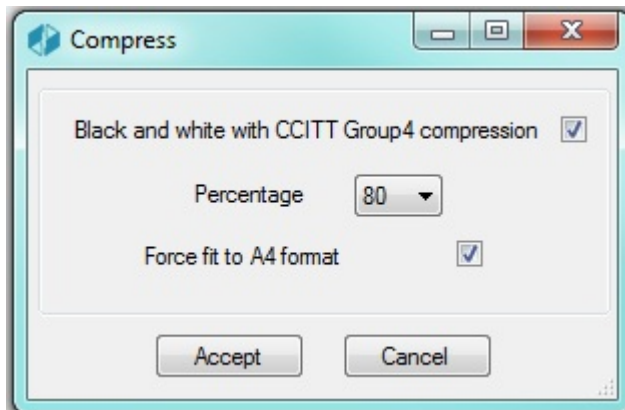
## Compression CCITT Group4

To enable compression **Configuration / Compression group4** menu option is shown the configuration popup.

Configuration parameters available are:



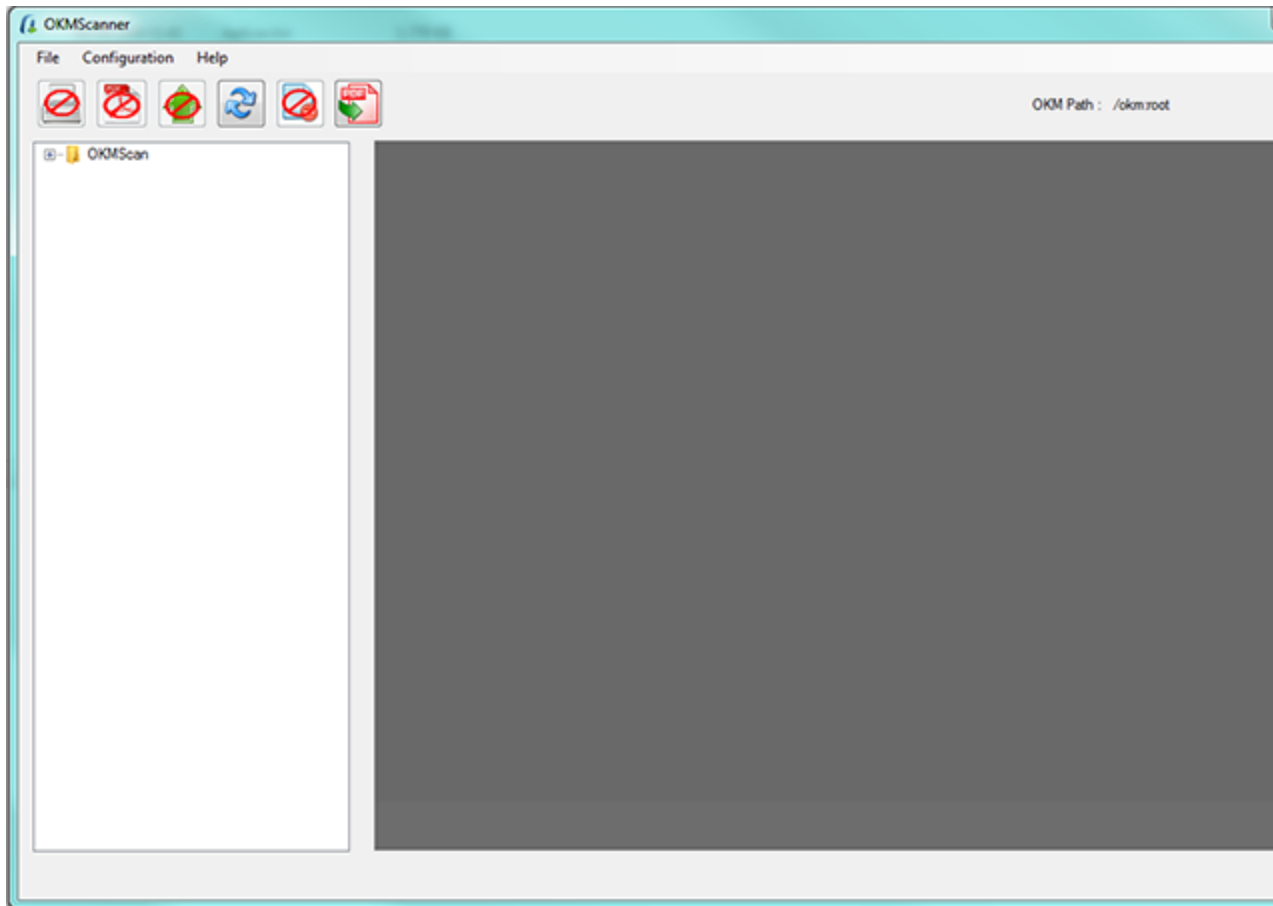
- Enable black and white CCITT Group4 compression
- Percentage (Threshold)
- Force fit to A4 format







To accept configuration parameters changes, click the **Accept** button.



## User guide v1.x

Scanner Client allows to capture images from scanners, optionally convert to pdf, upload to OpenKM and set metadata values.



### Toolbar buttons

Button	Action
	Scan action.
	Convert to pdf.
	Refresh tree.
	Upload document.

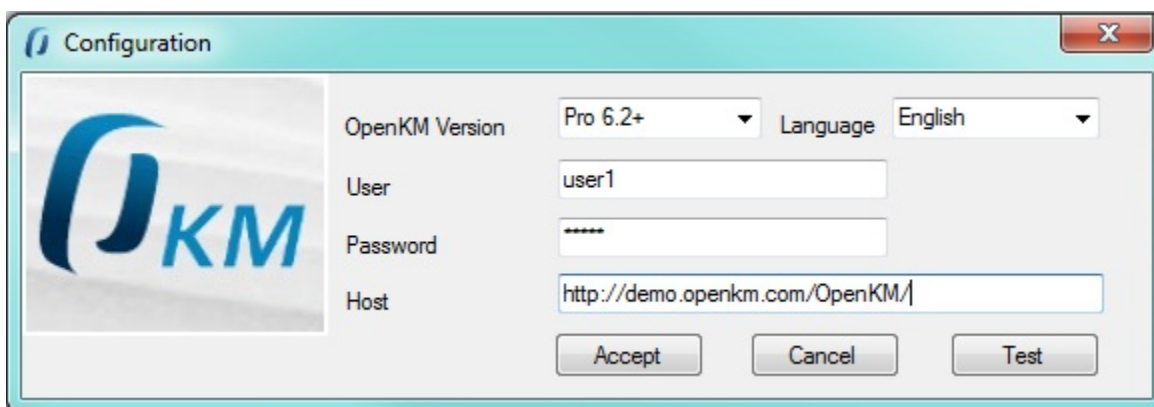
	Delete page from pdf.
	Add the page to pdf.

## OpenKM Server Configuration

With **Configuration / Server configuration** menu option is shown the configuration popup.

Configuration parameters available are:

- OpenKM version which client connects to.
- User interface language.
- User and password to connect.
- The OpenKM server host.




The image shows a 'Configuration' dialog box with the OpenKM logo on the left. The right side contains the following fields:

- OpenKM Version:** A dropdown menu set to 'Pro 6.2+'.
- Language:** A dropdown menu set to 'English'.
- User:** A text input field containing 'user1'.
- Password:** A text input field with masked characters '\*\*\*\*\*'.
- Host:** A text input field containing 'http://demo.openkm.com/OpenKM/'.

At the bottom right, there are three buttons: 'Accept', 'Cancel', and 'Test'.

Choose the correct version:

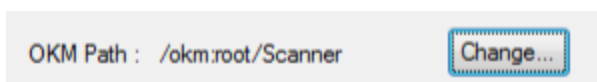
Version	Type	Description	Status
6.3.x	Community	Webservices 1.0+	Active
6.2.x	Community	Webservices 1.0+	Deprecated
6.0.x	Community	Com 6.0+	Deprecated
6.4.10	Professional	Webservices 2.0	Deprecated
6.4.9	Professional	Pro 6.4.9+	Deprecated

6.4.6	Professional	Pro 6.4.6+	Deprecated
6.4..1	Professional	Pro 6.4+	Deprecated
<div> User of OpenKM Professional version should use OpenKM Scanner tool professional version.</div>			

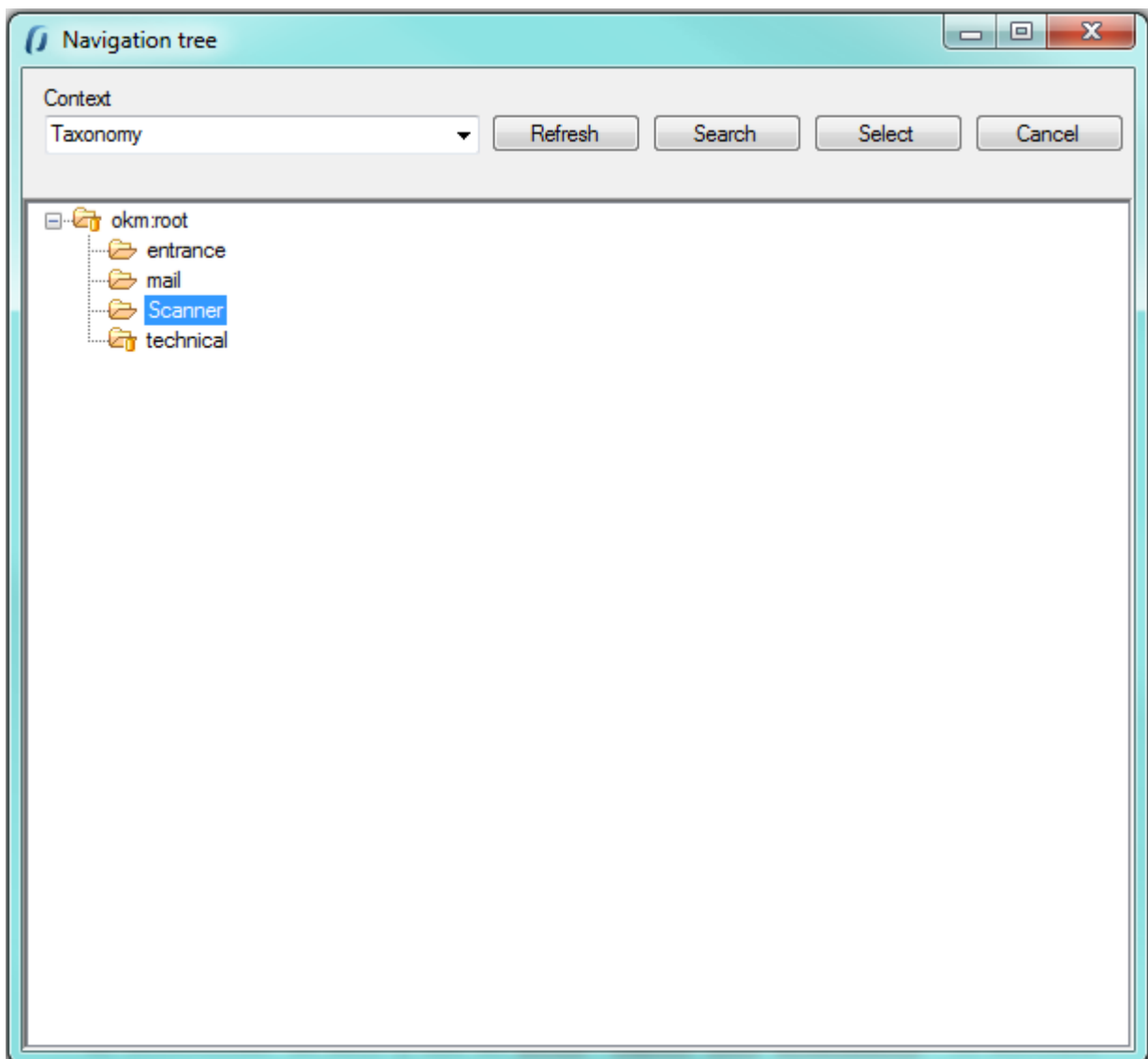
To accept configuration parameters changes, click **Accept** button.

## Setting destination folder

To change OpenKM destination folder where document will be uploaded, click **top right button Change**.



Will be shown a tree explorer popup.



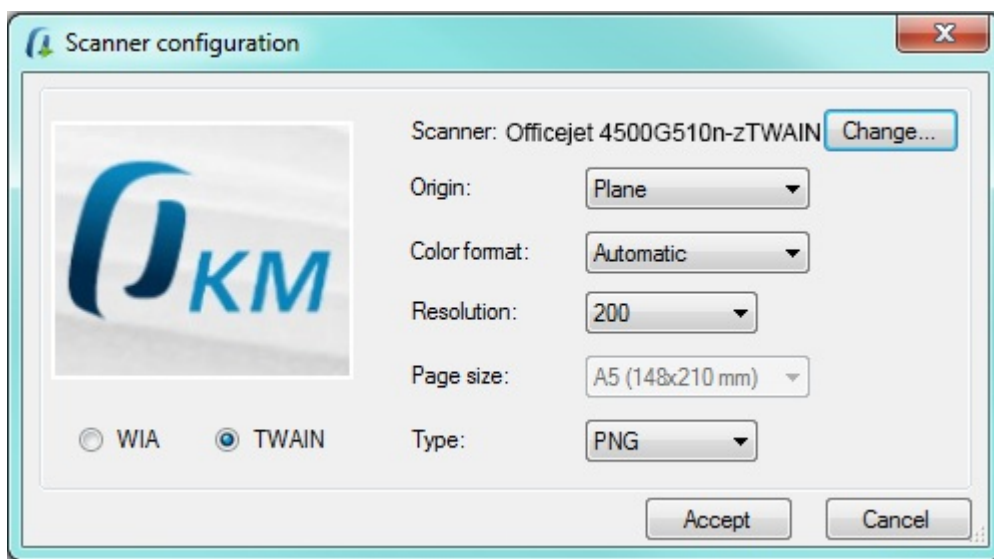
Select the destination folder and finally click on **Select** button.

## Scanner configuration

With **Configuration / Scanner configuration** menu option is shown the scanner configuration popup.

Configuration parameters available:

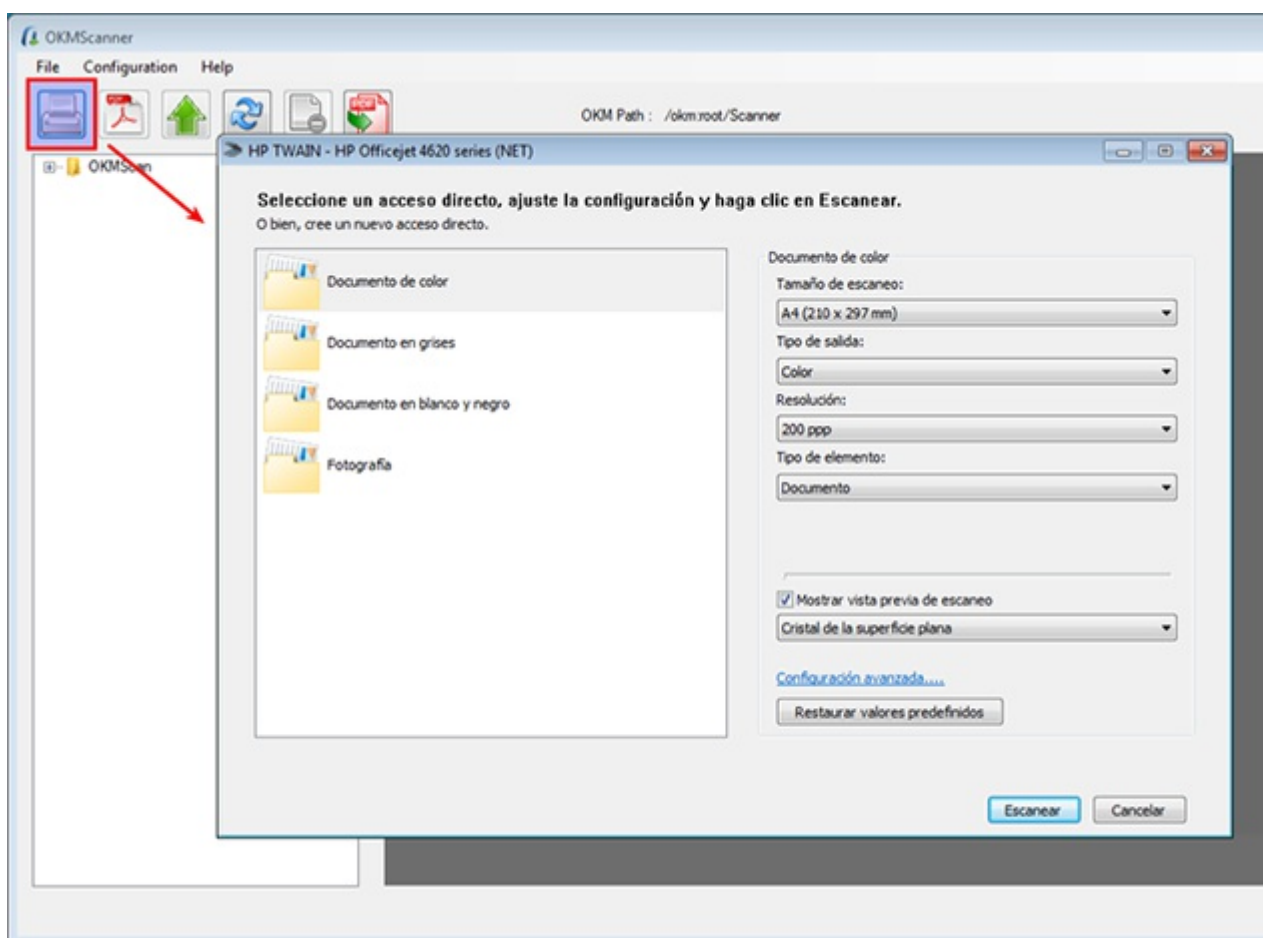
- Protocol WIA or TWAIN ( we suggest TWAIN for better scanner features support ).
- Scanner.
- Origin.
- Color format ( Color / Grayscales / White and Black ).
- Page size.
- Image type ( PNG, BMP, JPEG, TIFF, GIF ).



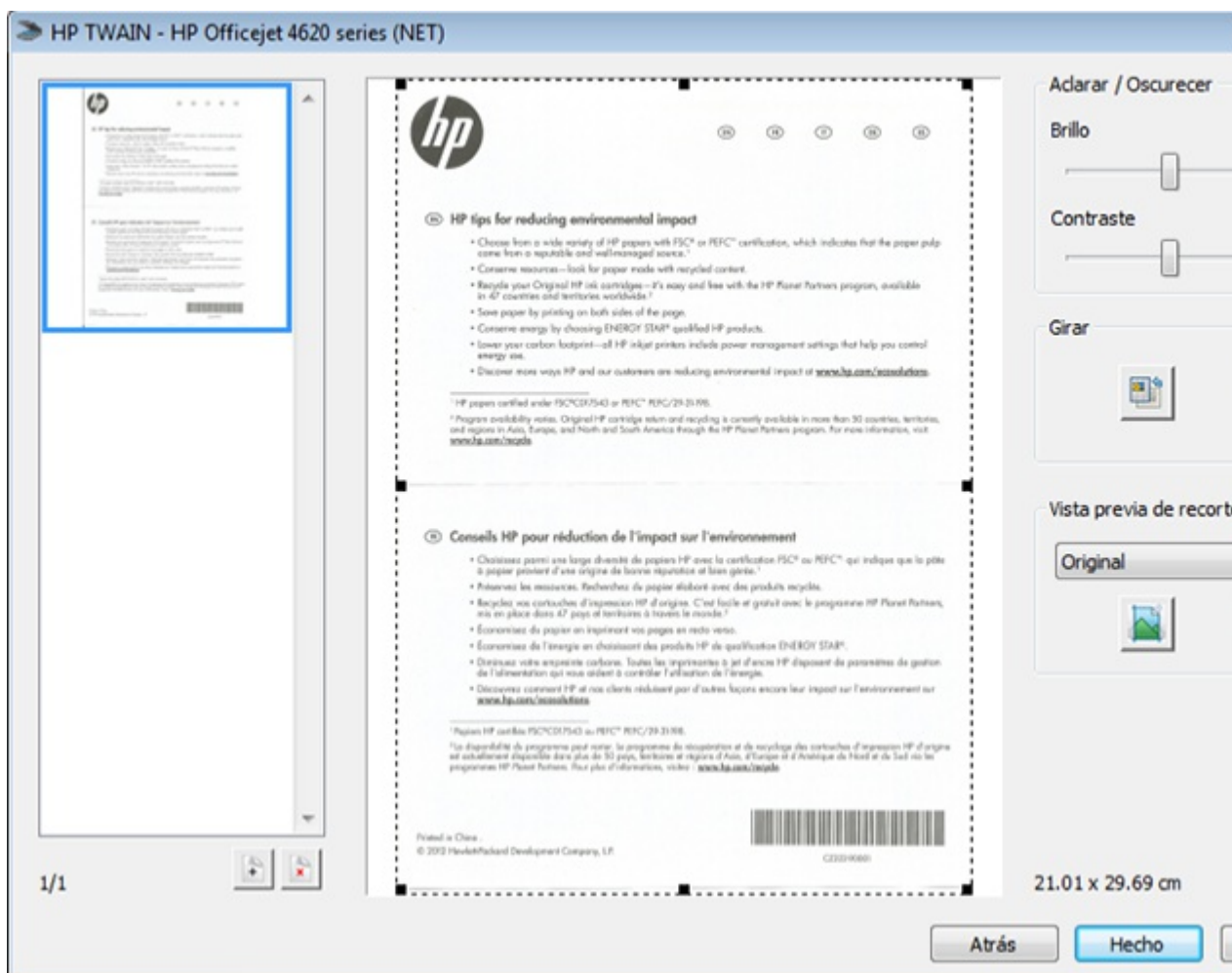
To accept configuration parameters changes, click **Accept** button.

## Scan

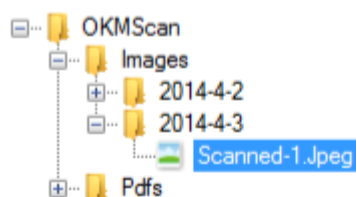
Click toolbar button . Depending if you've selected WIA or TWAIN the next screen will be quite different.

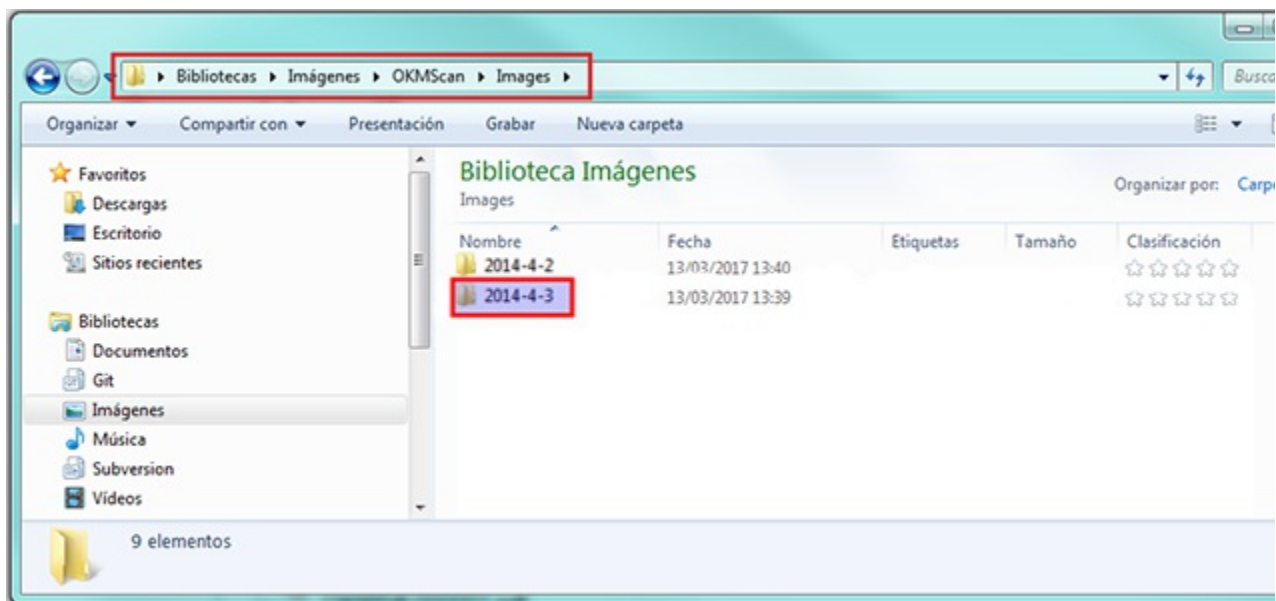


Follow the screen instructions.



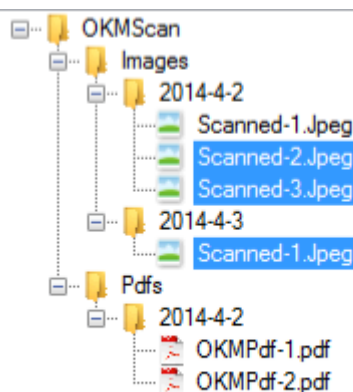
The images will be saved into a folder based on date (**year-month-day**) into your server at **My images/OKMScan/Images**




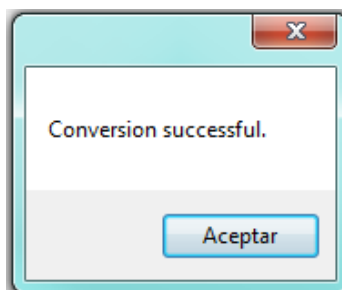


## Convert to pdf

Select one or more image files from the tree.

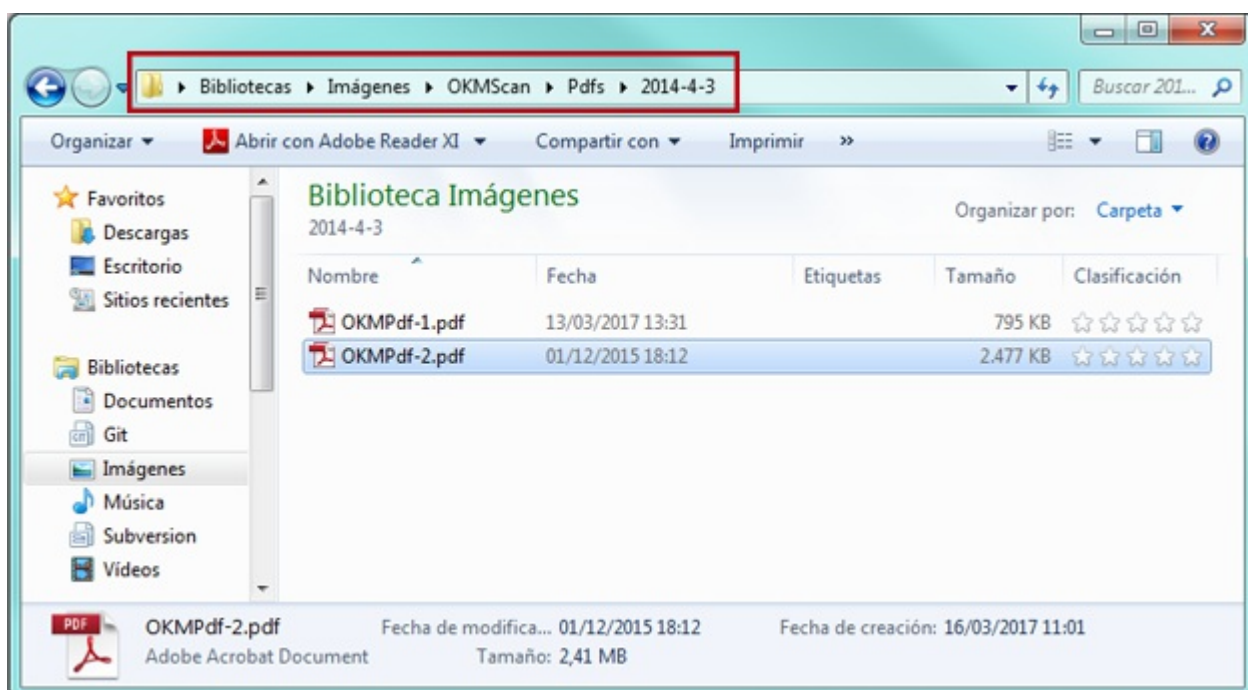
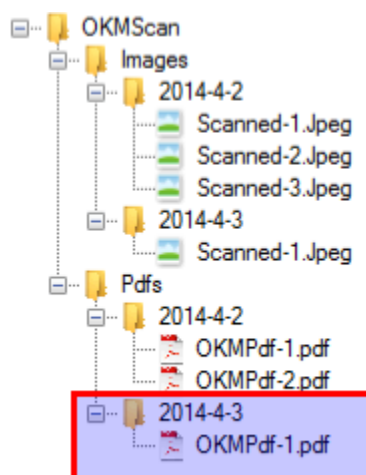


Click toolbar button  to convert all selected images to pdf. When conversion will be finished will appear a message indicating it.



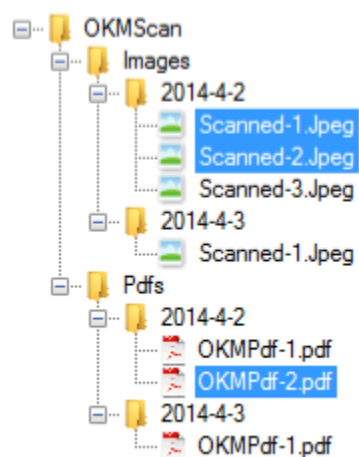
The PDF file will be created into a folder based on date ( **year-month-day**) into your server at **My images/OKMSan/Pdfs**



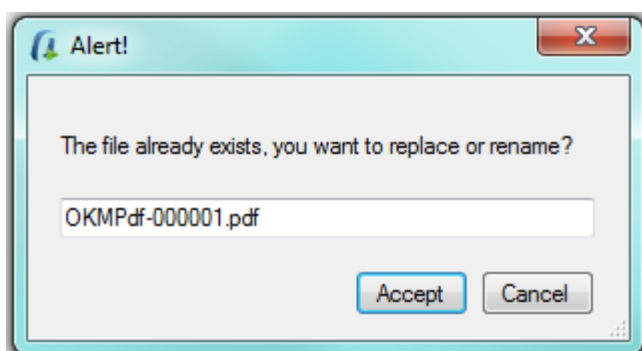


## Uploading

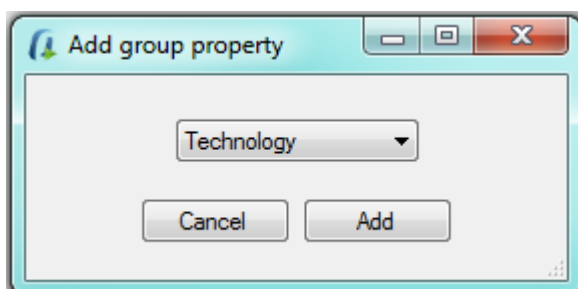
Select one or more files ( images or PDF ) and **click button**  to upload the document.



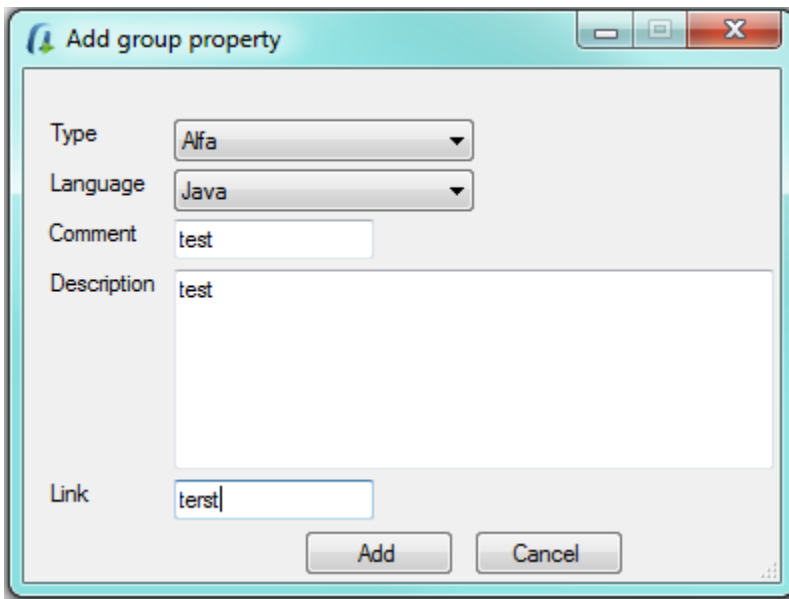
If the application detects file already exist into OpenKM repository will require you accept update version or rename.



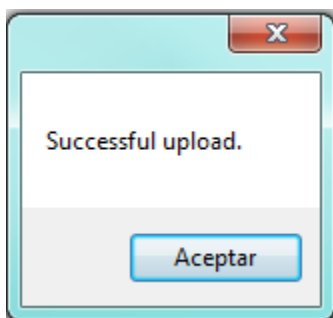
The application will require **you optionally set metadata groups** to documents.




If you want to set metadata group click on **Add** button. And follow the wizard.



At ends of a process is shown a popup indicating the documents has successfully uploaded.



## Add images into existing PDF files

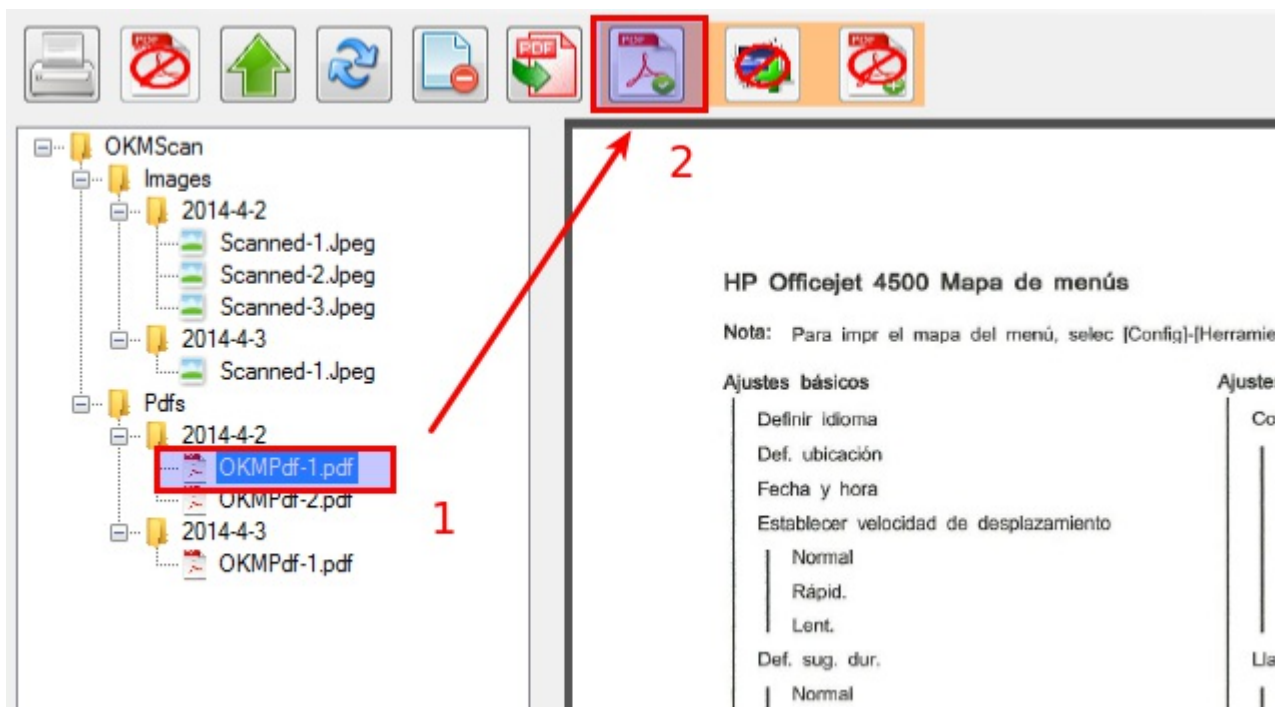
You can add images in existing PDF files. For doing it **click**  **Add page to PDF** toolbar icon.


Will be shown extra icons what will help on this action:

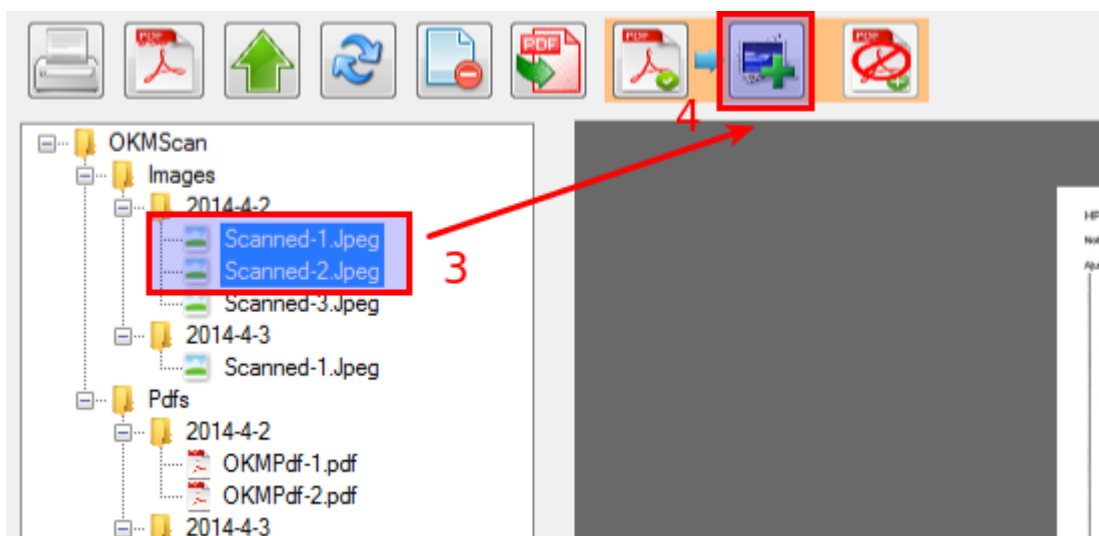



Add images into PDF file, has tree steps:

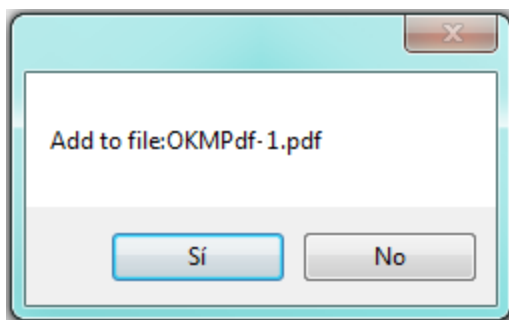
- First, is **select a PDF file** and then **click the icon**  **to confirm PDF selection.**



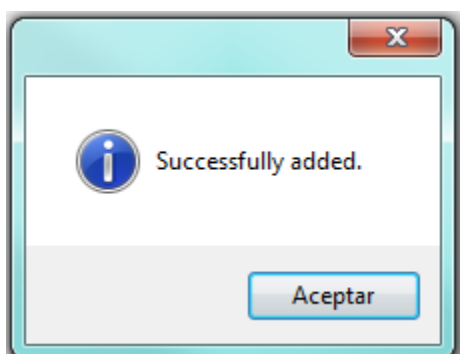
- The second step is **select one or more images** and **click the icon**  **to confirm images selection.**




- Finally, **click the icon**  **to add images.** Will be shown a popup to confirm the action.

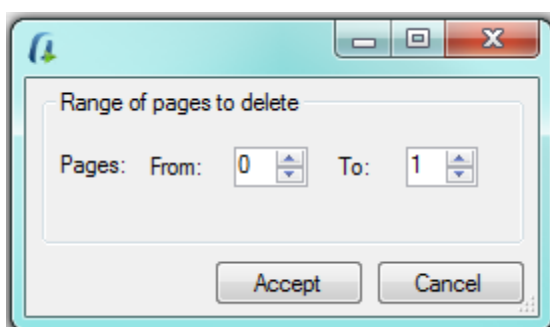


A popup to confirm that operation has been done will be shown.



## Remove pages from existing PDF files

You can remove pages from existing PDF files. For doing it **click the toolbar option**  **delete page** from PDF. Will be shown a popup indicating what page or range of pages wants to delete.



Click **Accept** button and the pages will be removed from pdf.

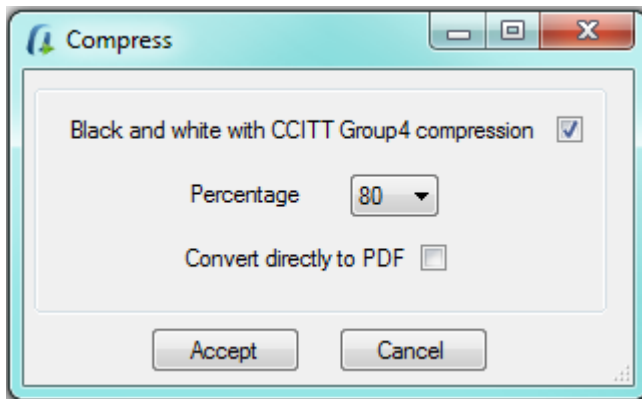
## Compression CCITT Group4

To enable compression **Configuration / Compression group4** menu option is shown the configuration popup.

Configuration parameters available are:

- Enable black and white CCITT Group4 compression

- Percentage (Threshold)
- Convert directly to PDF



To accept configuration parameters changes, click **Accept** button.

## Changelog v3.x

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### Scanner Tool 3.x

#### v3.20

- Developing.
- Implementation of the logout method.
- Update **OKMRest version 3.31.0**.

#### v3.19

- Released 2023-04-24
- Update **OKMRest version 3.28.0**.

#### v3.18

- Released 2022-12-23
- Update **OKMRest version 3.26.0**.
- Change the new icon.

#### v3.17

- Released 2022-09-19
- Update **OKMRest version 3.24.0**.

#### v3.16

- Released 2022-01-25
- Update **OKMRest version 3.20.0**.
- Fix with type validator required for metadata select field.

#### v3.15

- Released 2021-10-22
- Update **OKMRest version 3.18.0**.
- Implementation of a checkbox to allow disabling the node tree after performing a search.

#### v3.14

- Released 2021-09-13
- Update **OKMRest version 3.17.0**.

#### v3.13

- Released 2021-07-16
- Update **OKMRest version 3.15.0**.
- Implementation of metadata validators and suggest box type.

#### v3.12

- Released 2021-04-16
- Update **OKMRest version 3.13.0**.
- Allows you to set the main file folder (log file, openkm.xml and temporary files) of the application through the **okm.folder.path** property of the **app.properties** file.

#### v3.11

- Released 2021-02-12
- Update **OKMRest version 3.11.0**. (compatible with OpenKM version 7.1.19 and upper)
- It allows to visualize **record** type nodes in the navigation tree.

#### v3.10

- Released 2020-12-21.
- Update **OKMRest version 3.10.0** (compatible with OpenKM version 7.1.18 and upper)

#### v3.9

- Released 2020-10-30.
- Update **OKMRest version 3.9.0** (compatible with OpenKM version 7.1.16 and upper)

#### v3.8

- Released 2020-08-31.
- Update **OKMRest version 3.8.0** (compatible with OpenKM version 7.1.14 and upper)
- Generate the path to documents by changing the "Shell Folders" registry key to "User Shell Folder".
- Updating the translations file.

#### v3.7

- Released 2020-04-17
- Update **OKMRest version 3.7.0** (compatible with OpenKM version 7.1.11 and upper)

#### v3.6

- Released 2020-02-18
- Update **OKMRest version 3.6.0** (compatible with OpenKM version 7.1.9 and upper)



**v3.5**

- Released 2019-11-25
- Update **OKMRest version 3.5.0**.

**v3.4**

- Released 2019-09-06
- Bugs
  - Error adding metadata with OpenKM 7.1.5

**v3.3**

- Released 2019-04-05
- Bugs
  - Validation of the host URL for methods using System.Net.Http in the SDK to .net.

**v3.2**

- Released 2019-02-11
- Update **OKMRest version 3.1**:
  - Replacement of objects with the name "XXXList", by lists directly (List<T>).

**v 3.1**

- Released 2019-01-24
- Allow select multiple in metadata fields.
- Authentication by Token.

## Changelog v2.x

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### Scanner Tool 2.x

#### v2.9

- Released 2020-10-30
- Update **OKMRest version 2.7.0** (compatible with OpenKM version Version 6.4.52 and upper)
- Generate the path to documents by changing the "Shell Folders" registry key to "User Shell Folder".
- Updating the translations file.

#### v2.8

- Released 2019-04-09
- Bugs
  - Validation of the host URL for methods using System.Net.Http in the SDK to .net.

#### v2.7

- Released 2018-12-21
- Allow select multiple in metadata fields.

#### v2.6

- Released 2018-11-16
- Allows downloading documents from OpenKM.
- Updated tools:
  - Net Framework 4.5.2
- Bug SDK:
  - When uploading a document that already exists, request if you want to update and not replace.
  - Upload, download and update large files. Affected methods: createDocumetSimple, getContent and check-in.

#### v2.5

- Released 2018-09-14
- Update:
  - OKMRest version 2.6.0

#### v2.4

- Released 2017-09-06
- Main form:

- Implement a split button "Scan" with the options:
  - Scan and convert to images.
  - Scan and convert batch to PDF.
  - Scan and convert to individual PDFs.
- Change of images and the main icon.
- Server configuration:
  - Added option to enable/disable metadata selection form.
  - Improve the portion of how translations are loaded.
- Group4 compress form:
  - Removed "Convert directly to PDF" option.
- Bugs:
  - Dynamic location of the progress panel according to the size of the main form.
  - Error uploading files with a long destination path.

### v2.3

- Released 2016-10-28
- Main form:
  - Removed the button Change.
  - Enable click event on "OKM Path" label for opening the tree popup.
- New compression group4 configuration:
  - Force fit to A4 format.
- Bugs:
  - Improvement in the preview of the images.

### v2.2

- Released 2016-05-02.
- Server Configuration:
  - Use REST services to connect OpenKM.
  - Has been removed the field OpenKM Version.

### v2.1

- Released 2015-12-04.
- Main form:

- Replace ban symbol from Toolbar Buttons by gray tonality.
- Bugs:
  - Delete more sheets than exist.

**v2.0**

- Released 2015-11-05.
- Scanner configuration:
  - Add support for duplex scanning.
  - Add options: Scale, Horizontal align (Left, Center, Right), Brightness and Contrast.
  - Allow selecting either whether to use the default configuration or the native UI of agreement to the controller.

## Changelog v1.x

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### Scanner Tool 1.x

#### v1.1

- Released 2019-09-06
- Use OKMRest library ( remove old SOAP support ).

## Language pack

The application can work with several languages, there are set the languages terms definitions.



Sometimes translations are not fully completed and some terms are missing. The "en-GB" is used to identify which are the missing terms and how many are.

When a term is missing in another language the "en-GB" term is used in its place.



en-GB translation cannot be removed.

## Spanish translation

```
# Main menu
mainmenu.file=Fichero
mainmenu.configuration=Configuración
mainmenu.exit=Salir
mainmenu.help=Ayuda
mainmenu.about=Acerca de OpenKM Scanner Tool
mainmenu.configuration.scan=Configurar escaner
mainmenu.configuration.server=Configurar servidor
mainmenu.configuration.compress=Compresion Group4
mainmenu.help.documentation=Documentación en linea
mainmenu.help.logfile=Abrir archivo log

# Drag & drop table
table.file=Nombre
table.date=Hora
table.file.adding=Añadiendo
table.file.added=añadido
table.file.error=Error
table.file.skip=Omitido
table.file.update=Actualizado

# Button
button.accept=Aceptar
button.cancel=Cancelar
button.close=Cerrar
button.search=Buscar
button.refresh=Refrescar

# Application forms
form.main.title=OKMScanner
form.main.queue.status={0} documentos en la cola
form.certificate.title=Seleccionar certificado
form.certificate=Certificado
form.about.title=Acerca de
form.download.progressform=Descargando..

# Application messages
message.alert.message=En proceso, por favor espere...
message.change.certificate=Cambiar el certificado
message.change.certificate.question=¿ Desea cambiar el certificado seleccionado {0} ?
message.change.path=Cambiar la ruta de destino
message.change.path.question=¿ Desea cambiar la ruta de destino {0}?
message.change.existing.document= ¿ El documento {0} ya existe, desea actualizarlo ?
message.wait.until.finish=No puede añadir más fichero mientras el proceso de firma no
```

```
message.warning.title=Aviso
message.convert.pdf=Pdf creado exitosamente.
message.convert.pdf.select=Seleccione al menos una imagen.
message.convert.pdf.select.only=Seleccione sólo imágenes.
message.successful.upload=Carga exitosa.
message.delete.file=fichero
message.delete.folder=carpeta
message.delete.question=Esta seguro que desea eliminar el
message.delete.title=Confirmacion
message.delete=ha sido eliminado:
message.modified.name=el nombre fue modificado {0} por {1}
message.delete.error=Error al eliminar
message.adding=Añadir al fichero:
message.adding.successfully=Se añadió exitosamente.
message.pdf.select=Por favor, seleccione un archivo PDF.
message.images.select=Seleccione una o mas imagenes que desea añadir.
message.successful.convert=Conversión completa.
message.pdf.delete.pages=Su selección eliminará todas las páginas del pdf, seguro que
message.exists.folder=La ruta de destino no existe.
message.operation.completed=Operación completada.
message.download.completed=Descarga completada en
message.required=Obligatorio
message.required.field=Faltan llenar campos.
message.successful=Correcto

# Scanner messages
message.scanner.0x80210001=Se ha producido un error desconocido con el dispositivo WI
message.scanner.0x80210002=El papel está atascado en el alimentador de documentos del
message.scanner.0x80210003=No hay documentos en el alimentador de documentos.
message.scanner.0x80210004=Un problema no especificado ocurrió con alimentador de doc
message.scanner.0x80210005=El dispositivo está desconectado. Asegúrese de que el dispo
message.scanner.0x80210006=El dispositivo está ocupado. Cierre todas las aplicaciones
message.scanner.0x80210007=El dispositivo se está calentando.
message.scanner.0x80210008=Hay un problema con el dispositivo WIA. Asegúrese de que e
message.scanner.0x80210009=El dispositivo WIA se ha eliminado. Ya no está disponible.
message.scanner.0x80210010=La comunicación con el dispositivo WIA falló. Asegúrese de
message.scanner.0x80210011=El dispositivo no admite este comando.
message.scanner.0x80210012=Hay una configuración incorrecta en el dispositivo WIA.
message.scanner.0x80210013=El dispositivo está bloqueado. Cierre todas las aplicacion
message.scanner.0x80210014=El controlador de dispositivo produjo una excepción.
message.scanner.0x80210015=No se detectó ningún escáner. Asegúrese de que el escáner
message.scanner.0x80210016=La cubierta del dispositivo está abierta.
message.scanner.0x80210017=La lámpara del escáner está apagada.
message.scanner.0x80210020=Se ha producido un error de digitalización debido a una co
message.scanner.0x80210021=Un trabajo de exploración fue interrumpido porque un objet

# Form configuration
form.configuration.name=Configuracion del servidor
form.configuration.language=Idioma
form.configuration.version=Versión de OpenKM
form.configuration.userName=Usuario
form.configuration.password=Clave
form.configuration.host=Host
form.configuration.error.msg=El campo {0} no puede ser vacio
form.configuration.button.accept=Aceptar
form.configuration.button.cancel=Cancelar
form.configuration.button.test=Prueba
form.configuration.test.ok=Conexión establecida
form.configuration.test.error=La prueba de conexión ha fallado!!!
form.configuration.label.addMetadata=Añadir grupo de metadatos
form.statusbar.message.connecting=Conectando...
form.statusbar.message.test.connection=Probando conexión...

# Form configuration scanner
form.configuration.scanner.name=Configuración del escaner
form.configuration.scanner.device=Escaner
form.configuration.scanner.origen=Origen
```

```
form.configuration.scanner.intent=Formato color
form.configuration.scanner.resolution=Resolución
form.configuration.scanner.type=Tipo
form.configuration.scanner.button.accept=Aceptar
form.configuration.scanner.button.cancel=Cancelar
form.configuration.scanner.button.change=Cambiar
form.configuration.scanner.comboboxOrigin.plane=Plano
form.configuration.scanner.comboboxOrigin.feeder=Alimentador
form.configuration.scanner.comboboxIntent.automatic=Automatico
form.configuration.scanner.comboboxIntent.color=Color
form.configuration.scanner.comboboxIntent.grayscale=Escalas grises
form.configuration.scanner.comboboxIntent.whiteblack=Blanco y negro
form.configuration.scanner.comboboxOrigin.duplex=Dúplex
form.configuration.scanner.device.select=Seleccione un dispositivo.
form.configuration.scanner.label.pageSize=Tamaño página:
form.configuration.scanner.comboboxAlign.center=Centro
form.configuration.scanner.comboboxAlign.left=Izquierda
form.configuration.scanner.comboboxAlign.right=Derecha
form.configuration.scanner.comboboxSource.glass=Plano
form.configuration.scanner.comboboxSource.feeder=Alimentador(una cara)
form.configuration.scanner.comboboxSource.duplex=Alimentador(doble cara)
form.configuration.scanner.comboboxPageSize.letter=Carta (279 x 216 mm)
form.configuration.scanner.comboboxPageSize.legal=Legal (356 x 216 mm)
form.configuration.scanner.comboboxPageSize.A5=A5 (148 x 210 mm)
form.configuration.scanner.comboboxPageSize.A4=A4 (210 x 297 mm)
form.configuration.scanner.comboboxPageSize.A3=A3 (297 x 420 mm)
form.configuration.scanner.comboboxPageSize.B5=B5 (176 x 250 mm)
form.configuration.scanner.comboboxPageSize.B4=B4 (250 x 353 mm)
form.configuration.scanner.label.scale=Escala
form.configuration.scanner.label.align=Alineación horizontal
form.configuration.scanner.label.contrast=Contraste
form.configuration.scanner.label.brightness=Brillo
form.configuration.scanner.radioButtonNativeUI=Usar la interfaz nativa
form.configuration.scanner.radioButtonPredefined=Usar ajustes predefinidos

# Form tree
form.tree.title=Navegador
form.tree.context.root=Taxonomía
form.tree.context.templates=Plantillas
form.tree.context.personal=Personal
form.tree.contextmenu.newfolder=Nueva carpeta
form.tree.contextmenu.renamefolder=Renombrar carpeta
form.tree.contextmenu.deletefolder=Eliminar carpeta
form.tree.button.accept=Seleccionar
form.tree.input.title=Gestión de carpetas
form.tree.button.refresh=Refrescar
form.tree.button.search=Buscar
form.tree.button.cancel=Cancelar
form.tree.msg.foldername.empty=Error, el nombre de la carpeta esta vacio
form.tree.disable.tree.view=Desactivar la vista de árbol
form.tree.label.selected.node=Nodo seleccionado:

# Form search
form.search.title=Buscar
form.search.msg.min.char=Como mínimo debe escribir 3 caracteres
form.search.msg.empty=La consulta no ha devuelto ningún resultado
form.search.button.search=Buscar
form.search.button.cancel=Cancelar

# Main form
main.form.OKMPATH=Ruta OKM
main.form.contextMenuStripTreeViewScan.toolStripDelete=Eliminar
main.form.contextMenuStripTreeViewScan.toolStripModify=Modificar
main.form.toolTip.fit=Ajustar
main.form.toolTip.zoomIn=Acercar
main.form.toolTip.zoomOut=Alejar
main.form.toolTip.rotateLeft=Izquierda
```



```
main.form.toolTip.rotateRight=Derecha
main.form.upload=Subiendo...
main.form.toolTip.scan=Escanear
main.form.toolTip.convert.pdf=Convertir a pdf
main.form.toolTip.upload=Subir
main.form.toolTip.refresh=Refrescar
main.form.toolTip.addToPDF=Añadir al PDF
main.form.toolTip.removePage=Quitar página
main.form.toolTip.step1=Seleccionar PDF
main.form.toolTip.step2=Seleccionar imagenes
main.form.toolTip.step3=Añadir al PDF
main.form.convert=Convirtiendo...
main.form.button.change=Cambiar OKMPATH
main.form.toolTip.scan.img=Escanear
main.form.toolTip.scan.pdf=Escanear y convertir lote a PDF
main.form.toolTip.scan.pdfs=Escanear y convertir a PDF individuales
main.form.toolTip.download=Descargar

# Form ReplaceFile
replaceFile.title=Alerta!
replaceFile.label.message=Desea reemplazar o cambiar el nombre?
replaceFile.button.cancel=Cancelar
replaceFile.button.accept=Aceptar
replaceFile.message.load.file.enter=Ingrese algun nombre.

# Form NumberPages
numberpages.range.invalid=Rango inválido.
numberpages.select.pdf=Seleccione sólo un archivo PDF.
numberpages.groupbox.property=Rango de páginas a eliminar
numberpages.label.pages=Páginas:
numberpages.label.from=Desde:
numberpages.label.to=Hasta:

# Add Group Property Form
addPropertyGroupForm.caption=Agregar grupo de propiedades
addPropertyGroupForm.label.name=Nombre:
addPropertyGroupForm.label.date=Fecha:
addPropertyGroupForm.label.important=Importante:
addPropertyGroupForm.label.comment=Comentario:
addPropertyGroupForm.button.add=Agregar
addPropertyGroupForm.label.groupProperty=Propiedad de grupo:
addPropertyGroupForm.label.type=Tipo:
addPropertyGroupForm.label.description=Descripción:
addPropertyGroupForm.label.link=Enlace:

#Compression Form
compression.form.title=Comprimir
compression.form.labelPercentage=Porcentaje
compression.form.checkBoxCompress=Blanco y negro con compresion CCITT Group4
compression.form.checkBoxConvertDirectly=Convertir directamente a PDF
compression.form.checkBoxForceA4=Forzar ajuste a formato A4

#Metadatas
form.selectMetadata.caption=Añadir grupo de metadatos
form.selectMetadata.button.add=Añadir
form.selectMetadata.button.cancel=Cancelar
form.selectMetadata.button.finish=Finalizar
form.selectMetadata.add.message=Grupo "{0}" se agregó correctamente.

# Explorer form
form.explorer.form.name=Editar documentos
form.explorer.context.taxonomia=Taxonomia
form.explorer.context.plantilla=Plantillas
form.explorer.context.usuario=Personal
form.explorer.button.edit=Editar
form.explorer.button.select=Seleccionar
form.explorer.button.searchFolder=Buscar carpeta
```

```
form.explorer.button.searchDoc=Buscar documento
form.explorer.button.searchMail=Buscar mail
form.explorer.button.searchrecord=Buscar registro
form.explorer.button.exit=Salir
form.explorer.button.sign=Firmar
form.explorer.dataGrid.column.name=Nombre
form.explorer.dataGrid.column.author=Autor
form.explorer.dataGrid.column.version=Version
form.explorer.dataGrid.column.date=Fecha
form.explorer.dataGrid.column.size=Tamaño
form.explorer.dataGrid.column.from=De
form.explorer.tooltip.encrypted=Encriptado
form.explorer.tooltip.signed=Firmado electrónicamente
form.explorer.tooltip.lock=Bloquear
form.explorer.tooltip.edit=Editar

# Checkin InputBox
inputbox.label.comment=Ingrese un comentario para la versión
```

## Create a new language

Language translations are displayed with the following structure.

**Key property**

=

**Translation value**

To **create** a file with a new **language**, follow these steps:

1. Creates a new text document named **OKMScanner-xxXX** with the **.properties** extension, where **xxXX** refers to the **language identifier** (ISO 639).

For example in the case of the Spanish language, it would be esES ( in English is enGB ), that means the file must be named **OKMScanner-esES.properties**.



More information about [ISO 639](#).

2. Copy into the file created the example of the top of the Spanish translation. Each line of text it has sections, the "**Key property**" and "**Translation value**". The first one should not be changed and the second it refers to translated text and is what you should change.

For example:

```
# Configuration form
form.configuration.name=Configuration
form.configuration.language=Language
form.configuration.version=OpenKM Version
...
```

Replace by:

```
# Configuration form
form.configuration.name=Configuración
form.configuration.language=Idioma
form.configuration.version=OpenKM Versión
...
```

3. Save the file into **the installation folder**, located in: "**C:\Program Files (x86)\OpenKM\OKM Scanner Tool 2.6\**" or the path you selected for installation.