



Documentation for Encryption Tool

Table of Contents

Table of Contents	2
Encryption Tool	3
License	3
Encryption Tool 3.x compatibility	3
Download	3
Requirements	4
User guide version 3.x	5
Server configuration	5
Encrypt and upload documents	6
Download and decrypt documents	6
Log	6
Change log of version 3.x	7
Encryption Tool 3.x	7
v3.0	7
Language pack	8
Spanish translation	8
Create a new language	10
=	10

Encryption Tool

It allows you to encrypt several documents and upload them to the OpenKM repository, as well as download and decrypt them locally.

License



Encryption 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.

Encryption Tool 3.x compatibility

Encryption tool version	OpenKM Compatibility		Status
	Professional	Community	
3.0	Version 7.1.20 and upper.	Not compatible.	Active.

Download

- OpenKM Encryption Tool 3.0 available at OpenKM [Download center](#).

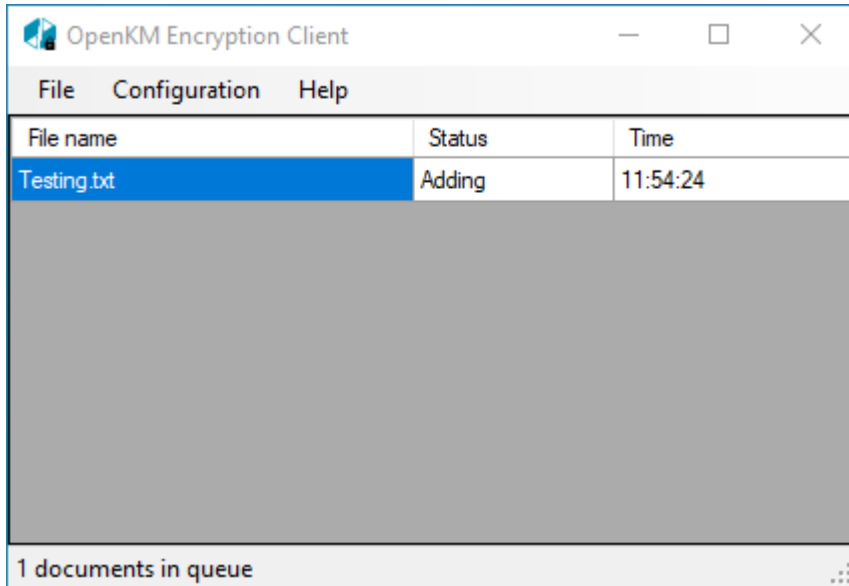
Requirements

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

- Windows installer 4.5.
- NET Framework 4.5.2 ([x86 or x64](#)).
- Visual C++ Redistributable for Visual Studio 2012 ([x86 or x64](#)) (Recommended).

User guide version 3.x

Encryption Tool allows you to encrypt several documents and upload them to the OpenKM repository, as well as download and decrypt them locally.



Server configuration

Choose **File / Configuration** menu option to show the configuration popup.

The available configuration parameters are:

Property	Type	Description
Language	Select	User interface language.
User	String	User id for accessing OpenKM. <input type="text" value="user1"/>
Password	String	The password of the user. <input type="text" value="pass1"/>
Host	String	OpenKM URL. <input type="text" value="http://localhost:8080/openkm/"/>

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

Encrypt and upload documents

1. Select one or more documents and **drag and drop** them on the main application window.
2. Go to the "**File**" menu and select the "**Encrypt and upload**" option.
3. Enter the **password** required to **encrypt**.
4. Select the **path within OpenKM** to **upload** the encrypted documents.

Download and decrypt documents

1. Go to the "**File**" menu and select the "**Download and decrypt**" option.
2. Search and **select one or more encrypted documents** from the OpenKM repository.
3. Enter the **password** required to **decrypt** the document.
4. The decrypted documents are in the path:

```
C:\Users\[you_user]\Documents\OpenKM\OKMEncryption\decrypt
```

Log

In **My Documents/OpenKM** there's a file log called **OKMEncryption.log** with a complete log trace.

Change log of version 3.x

Encryption Tool 3.x

v3.0

- Released 2021-03-05.

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 other languages 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=Sobre OpenKM Cliente de Encriptación
mainmenu.configuration.server=Configuración del servidor
mainmenu.file.encrypt=Encriptar y subir
mainmenu.file.decrypt=Descargar y desencriptar
mainmenu.help.documentation=Documentación en línea
mainmenu.help.logfile=Abrir archivo log
mainmenu.file.clear=Limpiar

# 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
table.status=Estado
table.status.encrypted=Encriptado
table.status.decrypted=Desencriptado

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

# Application forms
form.main.title=OpenKM Cliente de Encriptación
form.main.queue.status={0} documentos en la cola

# Application messages
message.alert.message=En proceso, por favor espere...
message.change.existing.document= ¿ El documento {0} ya existe, desea actualizarlo ?
message.wait.until.finish=No puede añadir más fichero mientras el proceso de encripta
message.warning.title=Aviso
message.required=Obligatorio
message.required.field=Faltan llenar campos.
```



```
message.connection.error=Error de conexión con el servidor.
message.error=Error
message.successful=Correcto.

# Form configuration
form.configuration.name=Configuración
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 vacío
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.statusbar.message.connecting=Conectando...
form.statusbar.message.test.connection=Probando conexión...

# 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=Firmar
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 está vacío
form.tree.button.select=Seleccionar

# 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

# Explorer form
form.explorer.form.name=Editor de documentos
form.explorer.context.taxonomia=Taxonomía
form.explorer.context.plantilla=Templarios
form.explorer.context.usuario=Personal
form.explorer.button.edit=Editar
form.explorer.button.searchFolder=Buscar directorio
form.explorer.button.searchDoc=Buscar documento
form.explorer.button.exit=Salir
form.explorer.button.select=Seleccionar
form.explorer.dataGrid.column.name=Nombre
form.explorer.dataGrid.column.author=Autor
form.explorer.dataGrid.column.version=Versión
form.explorer.dataGrid.column.date=Fecha
form.explorer.message.exists.item.encrypted=Debe seleccionar sólo documentos sin encriptar
form.explorer.message.exists.item.decrypted=Debe seleccionar sólo documentos encriptados
form.explorer.tooltip.encrypted=Encriptado
form.explorer.tooltip.signed=Firmado electrónicamente
form.explorer.tooltip.lock=Bloquear
form.explorer.tooltip.edit=Editar

# PasswordDialog form
form.inputDialog.title=Contraseña
form.inputDialog.password=Contraseña
```

```
form.inputDialog.repeat.password=Repetir contraseña
# Progress form
form.progress.message=Downloading {0} of {1}
form.progress.button.cancel=Cancel
```

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 **OKMEncryption-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 **OKMEncryption-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\OKMEncryption Tool x.x\" or the path you selected for installation.