PL/PDF Toolkit

User's Guide

v3.0

PL/PDF

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Introdution

PL/PDF Toolkit is a java library with PL/SQL interface for manipulating existing PDF documents.

Certification

GetCertKey

Type: Function
Description : Generates preliminary certification key. This function should be run once when the PL/PDF package is installed. The function generates a string that should be sent to mailto:info@plpdf.com . Our representatives will send a certificate key back that shouldbe used as the return value in the *pl_pdf_cert.SetCertKey* function.Parameters : -
Return : varchar2 : Preliminary certificate key

Types And Constants

t14font

Type: Subtype, VARHCAR2(30 CHAR)
Description : Standard Type 1 Fonts
The PostScript names of 14 Type 1 fonts, known as the standard fonts. These fonts, or their font metrics and suitable substitution fonts, are required to be available to the viewer application.

t_color

Type: Record
Description : Represents the RGB color triplet.
Fields :
- r number : Value of the red component
- g number : Value of the green component
- b number : Value of the blue component

times-roman

Type: Constant
Value : t_14font : Times-Roman

times_bold

Type: Constant
Value : t_14font : Times-Bold

times_italic

Type: Constant
Value : t_14font : Times-Italic

times_bold_italic

Type: Constant
Value : t_14font : Times-BoldItalic

helvetica

Type: Constant
Value : t_14font : Helvetica

helvetica_bold

Type: Constant
Value : t_14font : Helvetica-Bold

helvetica_oblique

Type: Constant
Value : t_14font : Helvetica-Oblique

helvetica_bold_oblique

Type: Constant
Value : t_14font : Helvetica-BoldOblique

courier

Type: Constant
Value : t_14font : Courier

courier_bold

Type: Constant
Value : t_14font : Courier-Bold

courier_oblique

Type: Constant
Value : t_14font : Courier-Oblique

courier_bold_oblique

Type: Constant
Value : t_14font : Courier-BoldOblique

symbol

Type: Constant
Value : t_14font : Symbol

zapf_dingbats

Type: Constant
Value : t_14font : ZapfDingbats

Metadata

Type: Record
Description : A PDF document may include general information such as the document?s title, author, and creation and modification dates. Such global information about the document itself (as opposed to its content or structure) is called metadata, and is intended to assist in cataloguing and searching for documents in external databases.
Fields :
- Title : The document?s title
- Author : The name of the person who created the document
- Subject : The subject of the document
- Creator : If the document was converted to PDF from another format, thename of the application (for example, Adobe FrameMaker?) that created the original document from which it was converted.
- Keywords : Keywords associated with the document
- Producer : If the document was converted to PDF from another format, thename of the application (for example, Acrobat Distiller) that converted it to PDF.
- CreationDate : The date and time the document was created, in human-readable form
- ModDate : The date and time the document was most recently modified, in human-readable form

Merge input

Type: Record
Description : PDF document with some properties.
Fields :
- inputfile : Source PDF file
- password : The owner password of the PDF file (if encrypted).
- overwrite_rect_x : Overwrite rectangle x coordinate
- overwrite_rect_y : Overwrite rectangle y coordinate
- overwrite_rect_w : Overwrite rectangle width
- overwrite_rect_h : Overwrite rectangle heigth
- overwrite_rect_color : Overwrite rectangle fill color

Merge inputs

Type: Table
Description : Table of Merge input records.
Fields :
- Input record : PDF document with some properties

Functions

Encryption

A PDF document can be encrypted to protect its contents from unauthorized access. Encryption applies to all strings and streams in the document?s PDF file, but not to other object types such as integers and boolean values, which
are used primarily to convey information about the document?s structure rather than its content. Leaving these values unencrypted allows random access to the objects within a document, while encrypting the strings and streams protects the
document?s substantive contents.

Encrypt40

Type: Function
Description : Encrypt any PDF document using standard PDF 40 RC4 bit encryption.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_opassword varchar2 : the owner password to the PDF file
- p_upassword varchar2 default null : the user password to the PDF file
- p_canextractcontent boolean default false : The user is allowed to copy or otherwiseextract text and graphics from the document, including extracting text and graphics (in support of accessibility to disabled users or for other purposes).
- p_canmodify boolean default false : The user is allowed to modify the contents of the document.
- p_canmodifyannotations boolean default false : The user is allowed to add or modify text annotations,fill in interactive form fields, and, if "modify" is also set, create or modify interactive form fields (including signature fields).
- p_canprint boolean default false : The user is allowed to print the document.

Return : blob : result PDF document

Encrypt128

Type: Function
Description : Encrypt any PDF document using standard PDF 128 RC4 bit encryption.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_opassword varchar2 : the owner password to the PDF file
- p_upassword varchar2 default null : the user password to the PDF file

- p_canassemble boolean default false : The user is allowed to assemble the document(insert, rotate, or delete pages and create bookmarks or thumbnail images).
- p_canextractcontent boolean default false : The user is allowed to copy or otherwiseextract text and graphics from the document.
- p_canextractforaccessibility boolean default false : The user is allowed to extract text and graphics(in support of accessibility to disabled users or for other purposes).
- p_canfillinform boolean default false : The user is allowed to fill in existing interactive form fields(including signature fields)
- p_canmodify boolean default false : The user is allowed to modify the contents of the document
- p_canmodifyannotations boolean default false : Add or modify text annotations, fill in interactive form fields.
- p_canprint boolean default false : Print the document to a representation from which a faithful digital copyof the PDF content could be generated.
- p_canmodifyprintresolution boolean default false : The user is not allowed to print in highest quality.

Return : blob : result PDF document

AESEncrypt128

Type: Function

Description : Encrypt any PDF document using standard PDF 128 AES bit encryption.

Version: v2.0.0

Parameters :

- p_inputfile blob : source PDF file
- p_opassword varchar2 : the owner password to the PDF file
- p_upassword varchar2 default null : the user password to the PDF file
- p_canassemble boolean default false : The user is allowed to assemble the document(insert, rotate, or delete pages and create bookmarks or thumbnail images).
- p_canextractcontent boolean default false : The user is allowed to copy or otherwiseextract text and graphics from the document.
- p_canextractforaccessibility boolean default false : The user is allowed to extract text and graphics(in support of accessibility to disabled users or for other purposes).
- p_canfillinform boolean default false : The user is allowed to fill in existing interactive form fields(including signature fields)
- p_canmodify boolean default false : The user is allowed to modify the contents of the document
- p_canmodifyannotations boolean default false : Add or modify text annotations, fill in interactive form fields.
- p_canprint boolean default false : Print the document to a representation from which a faithful digital copyof the PDF content could be generated.
- p_canmodifyprintresolution boolean default false : The user is not allowed to print in highest quality.

Return : blob : result PDF document

PublicKeyEncrypt40

Type: Function
Description : Encrypt any PDF document using standard PDF 40 RC4 bit encryption and public key certificate.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_certfile blob : the certificate file
- p_canextractcontent boolean default false : The user is allowed to copy or otherwiseextract text and graphics from the document, including extracting text and graphics (in support of accessibility to disabled users or for other purposes).
- p_canmodify boolean default false : The user is allowed to modify the contents of the document.
- p_canmodifyannotations boolean default false : The user is allowed to add or modify text annotations,fill in interactive form fields, and, if "modify" is also set, create or modify interactive form fields (including signature fields).
- p_canprint boolean default false : The user is allowed to print the document.

Return : blob : result PDF document

PublicKeyEncrypt128

Type: Function
Description : Encrypt any PDF document using standard PDF 128 RC4 bit encryption and public key certificate.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_certfile blob : the certificate file
- p_canassemble boolean default false : The user is allowed to assemble the document(insert, rotate, or delete pages and create bookmarks or thumbnail images).
- p_canextractcontent boolean default false : The user is allowed to copy or otherwiseextract text and graphics from the document.
- p_canextractforaccessibility boolean default false : The user is allowed to extract text and graphics(in support of accessibility to disabled users or for other purposes).
- p_canfillinform boolean default false : The user is allowed to fill in existing interactive form fields(including signature fields)
- p_canmodify boolean default false : The user is allowed to modify the contents of the document
- p_canmodifyannotations boolean default false : Add or modify text annotations, fill in interactive form fields.
- p_canprint boolean default false : Print the document to a representation from which a faithful digital copyof the PDF content could be generated.
- p_canmodifyprintresolution boolean default false : The user is not allowed to print in highest quality.

Return : blob : result PDF document

Decrypt

Type: Function
Description : Decrypt an encrypted (40 or 128 bits) PDF document.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password to the PDF file

Return : blob : result PDF document

conv

Type: Function
Description : Util function for convert a measure to point (pt).
Version: v2.0.0
Parameters :
- p_mes number : original measure
  - o pt: point
  - o mm: millimeter
  - o cm: centimeter
  - o in: inch
- p_unit varchar2 : original unit of measure

Return : number : measure in point

ExtractText

Type: Function
Description : Extract text content of any PDF document.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_encoding varchar2 default null : encoding of result text file (case-sensitive) see http://java.sun.com/j2se/1.4.2/docs/guide/intl/encoding.doc.html
- p_startPage number default null : the start page to extract.
- p_endPage number default null : the end page to extract.
- p_password varchar2 : the owner password of the PDF file (if encrypted).

Return : blob : result TEXT document

Merge

Type: Function
Description : Merge two PDF documents to a new file.
Version: v2.0.0
Parameters :
- p_inputfile1 blob : source PDF file
- p_inputfile2 blob : source PDF file
- p_password1 varchar2 default null : the owner password of the PDF file (if

encrypted).
- p_password2 varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

MergeX

Type: Function
Description : Merge PDF documents to a new file.
Version: v2.0.0
Parameters :
- p_inputfiles t_merge_inputs : source PDF files
- p_x number default 0 : X coordinate (top left) for the numbering, -1:center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number default 0 : Y coordinate (top left) for the numbering, -1:center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_font t_14font : Standard Base 14 Font
- p_fontSize number : font size in point
- p_color t_color default null : color of textsee http://www.forret.com/tools/color_palette.asp
- p_startNumber number default 1 : Start number of the page numbering
- p_beginNumber number default 1 : Start page index from which you want to start the page numbering
- p_nbAlias varchar2 default null : Page number alias, example 'nb'
- p_cpAlias varchar2 default null : Current page number alias, example 'cp'
- p_format varchar2 default null : Page numbering format, example 'cp / nb'

Return : blob : result PDF document

MergeX

Type: Function
Description : Merge PDF documents to a new file. PDF files stored in plpdf_tk_merge_inputs table.
Version: v2.0.0
Parameters :
- p_tr_id number : Transaction ID of the source PDF files
- p_x number default 0 : X coordinate (top left) for the numbering, -1:center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number default 0 : Y coordinate (top left) for the numbering, -1:center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_font t_14font : Standard Base 14 Font
- p_fontSize number : font size in point
- p_color t_color default null : color of textsee http://www.forret.com/tools/color_palette.asp
- p_startNumber number default 1 : Start number of the page numbering
- p_beginNumber number default 1 : Start page index from which you want to start the page numbering
- p_nbAlias varchar2 default null : Page number alias, example 'nb'
- p_cpAlias varchar2 default null : Current page number alias, example 'cp'
- p_format varchar2 default null : Page numbering format, example 'cp / nb'

Return : blob : result PDF document

MergeEncrypt128

Type: Function
Description : Merge two PDF files and encrypt using standard PDF 128 RC4 bit encryption.
Version: v2.0.5
Parameters :
- p_inputfile1 blob : source PDF file
- p_inputfile2 blob : source PDF file
- p_password1 varchar2 default null : the owner password of the PDF file (if encrypted).
- p_password2 varchar2 default null : the owner password of the PDF file (if encrypted).
- p_opassword varchar2 : the owner password to the PDF file
- p_upassword varchar2 default null : the user password to the PDF file
- p_canassemble boolean default false : The user is allowed to assemble the document(insert, rotate, or delete pages and create bookmarks or thumbnail images).
- p_canextractcontent boolean default false : The user is allowed to copy or otherwiseextract text and graphics from the document.
- p_canextractforaccessibility boolean default false : The user is allowed to extract text and graphics(in support of accessibility to disabled users or for other purposes).
- p_canfillinform boolean default false : The user is allowed to fill in existing interactive form fields(including signature fields)
- p_canmodify boolean default false : The user is allowed to modify the contents of the document
- p_canmodifyannotations boolean default false : Add or modify text annotations, fill in interactive form fields.
- p_canprint boolean default false : Print the document to a representation from which a faithful digital copyof the PDF content could be generated.
- p_canmodifyprintresolution boolean default false : The user is not allowed to print in highest quality.

Return : blob : result PDF document

ReplaceUrl

Type: Function
Description : Replace an URL in a PDF document.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_oldURI varchar2 : original URL
- p_newURI varchar2 : new URL
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

JPGStamp

Type: Function
Description : Stamp content into a PDF document with a JPG image.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_imagefile blob : JPG image
- p_x number : X coordinate (top left) for the image, -1: center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number : Y coordinate (top left) for the image, -1: center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_width number default -1 : Image width, if -1 then the image is displayed in its actual width(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_height number default -1 : Image height, if -1 then the image is displayed in its actual height(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).
- p_opacity number default 1 : the constant opacity value to be used for the transparent imaging model, opacity vary from 0.0 (no contribution) to 1.0 (maximum contribution)

Return : blob : result PDF document

JPGWaterMark

Type: Function
Description : Watermark content into a PDF document with a JPG image.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_imagefile blob : JPG image
- p_x number : X coordinate (top left) for the image, -1:center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number : Y coordinate (top left) for the image, -1:center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_width number default -1 : Image width, if -1 then the image is displayed in its actual width(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_height number default -1 : Image height, if -1 then the image is displayed in its actual height(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).
- p_opacity number default 1 : the constant opacity value to be used for the transparent imaging model, opacity vary from 0.0 (no contribution) to 1.0 (maximum contribution)

Return : blob : result PDF document

MetadataFromXML

Type: Function

Description : Set PDF metadata from an XML file.
an example XML file:

```
<?xml version="1.0" encoding="UTF-8"?>
<pdf-metadata>
<title>PL/PDF Toolkit - User's Guide</title>
<author>PLPDF</author>
<subject>plpdf toolkit</subject>
<creator>PL/PDF v2.0.0</creator>
<keywords>Oracle PDF</keywords>
<producer>www.plpdf.com</producer>
<createtime>20080903183019</createtime>
<modificationdate>20080904114023</modificationdate>
</pdf-metadata>
```

createtime and modificationdate format are YYYYMMDDHH24MISS

Version: v2.0.0

Parameters :

- p_inputfile blob : source PDF file
- p_xmlfile blob : metadata XML file
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

MetadataFromPars

Type: Function

Description : -

Version: v2.0.0

Parameters :

- p_inputfile blob : source PDF file
- p_title varchar2 default null : The document?s title.
- p_author varchar2 default null : The name of the person who created the document.
- p_subject varchar2 default null : The subject of the document.
- p_creator varchar2 default null : If the document was converted to PDF from another format, thename of the application (for example, Adobe FrameMaker?) that created the original document from which it was converted.
- p_keywords varchar2 default null : Keywords associated with the document.
- p_producer varchar2 default null : If the document was converted to PDF from another format, thename of the application (for example, Acrobat Distiller) that converted it to PDF.
- p_createtime date default null : The date and time the document was created, in human-readable form.
- p_modificationdate date default null : The date and time the document was most recently modified,in human-readable form.
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

MetadataToXML

Type: Function
Description : Extract PDF metadata into an XML file.
An example XML file:

```
<?xml version="1.0" encoding="UTF-8"?>
<pdf-metadata>
<title>PL/PDF Toolkit - User's Guide</title>
<author>PLPDF</author>
<subject>plpdf toolkit</subject>
<creator>PL/PDF v2.0.0</creator>
<keywords>Oracle PDF</keywords>
<producer>www.plpdf.com</producer>
<createtime>20080903183019</createtime>
<modificationdate>20080904114023</modificationdate>
</pdf-metadata>
```

createtime and modificationdate format are YYYYMMDDHH24MISS
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result XML document

MetadataToRecord

Type: Function
Description : Extract PDF metadata into the t_metadata record.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : t_metadata : PDF metadata

TextStamp

Type: Function
Description : Stamp content into a PDF document with a text.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_message : stamp text (encoding: plpdf_toolkit_par.GetDefaultEncoding)
- p_x number : X coordinate (top left) for the image, -1:center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number : Y coordinate (top left) for the image, -1:center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_font t_14font : Standard Base 14 Font
- p_fontSize number : font size in point
- p_color t_color default null : color of textsee http://www.forret.com/tools/color_palette.asp
- p_password varchar2 default null : the owner password of the PDF file (if

encrypted).
- p_startPage number default null : the start page to extract.
- p_endPage number default null : the end page to extract.
- p_rotation number default 0 : Text rotation angle
- p_opacity number default 1 : the constant opacity value to be used for the transparent imaging model, opacity vary from 0.0 (no contribution) to 1.0 (maximum contribution)

Return : blob : result PDF document

TextStampTTF

Type: Function
Description : Stamp content into a PDF document with a text (TTF font type).
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_message : stamp text (encoding: plpdf_toolkit_par.GetDefaultEncoding)
- p_x number : X coordinate (top left) for the image, -1:center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number : Y coordinate (top left) for the image, -1:center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_font blob : TTF (TrueType Font) file
- p_fontSize number : font size in point
- p_color t_color default null : color of textsee http://www.forret.com/tools/color_palette.asp
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).
- p_startPage number default null : the start page to extract.
- p_endPage number default null : the end page to extract.
- p_rotation number default 0 : Text rotation angle
- p_opacity number default 1 : the constant opacity value to be used for the transparent imaging model, opacity vary from 0.0 (no contribution) to 1.0 (maximum contribution)

Return : blob : result PDF document

TextWaterMark

Type: Function
Description : Watermark content into a PDF document with a text.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_message : watermark text (encoding: plpdf_toolkit_par.GetDefaultEncoding)
- p_x number : X coordinate (top left) for the image, -1:center, -2: right(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_y number : Y coordinate (top left) for the image, -1:center, -2: bottom(unit in plpdf_toolkit_par.GetDefaultUOM function)
- p_font t_14font : Standard Base 14 Font
- p_fontSize number : font size in point
- p_color plpdf_type.t_color default null : color of text see http://www.forr

et.com/tools/color_palette.asp
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).
- p_rotation number default 0 : Text rotation angle
- p_opacity number default 1 : the constant opacity value to be used for the transparent imaging model, opacity vary from 0.0 (no contribution) to 1.0 (maximum contribution)
- p_reencrypt boolean default false : Reencrypt document if encrypted.

Return : blob : result PDF document

PDFWatermark

Type: Function
Description : Overlay on PDF document with another one PDF.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_overlayinputfile blob : overlay PDF file
- p_overlaypassword varchar2 default null : the owner password of the PDF file (if encrypted).
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

ExportFDF

Type: Function
Description : Export PDF Form data as an FDF file.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password to the PDF file

Return : blob : FDF document

ExportXFDF

Type: Function
Description : Export PDF Form data as an XFDF file.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password to the PDF file
- p_exportnull boolean default true : export empty fields

Return : blob : XFDF document

ImportFDF

Type: Function
Description : Import an FDF file into the PDF Form's fields.
Version: v2.0.0

Parameters :
- p_inputfile blob : source PDF file
- p_fdffile blob : FDF file
- p_password varchar2 : the owner password to the PDF file

Return : blob : FDF document

ImportXFDF

Type: Function
Description : Import an XFDF file into the PDF Form's fields.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_xfdffile blob : XFDF file
- p_password varchar2 : the owner password to the PDF file
- p_needapp boolean default true : Set NeedAppearances option in PDF source. When NeedAppearances is true then force compliant PDF readers to render the fields. If false then toolkit automatically generates the appearance streams for all form fields.

Return : blob : XFDF document

ExtractPages

Type: Function
Description : Extract pages of any PDF document into a new PDF.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_startPage number default null : the start page to extract.
- p_endPage number default null : the end page to extract.
- p_password varchar2 : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

GetNumberOfPages

Type: Function
Description : Get number of pages of any PDF document.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password of the PDF file (if encrypted).

Return : number : number of pages

JPGCompress

Type: Function
Description : Sets the compression quality to a value between 0 and 1 of the JPG images in a PDF document.
Version: v2.0.0

Parameters :
- p_inputfile blob : source PDF file
- p_compress number : compression quality to a value between 0 and 1
- p_password varchar2 default null : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

Rebuild

Type: Function
Description : Rebuild any PDF document into a new PDF.
Version: v2.0.0
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password of the PDF file (if encrypted).

Return : blob : result PDF document

Get_Version

Type: Function
Description : Get version number of the toolkit.
Version: v2.0.0
Return : varchar2 : version number

Get_VersionDate

Type: Function
Description : Get release date of the toolkit.
Version: v2.0.0
Return : varchar2 : release date

setFieldsReadonly

Type: Function
Description : Set the PDF form fields to read-only.
Version: v2.0.1
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password of the PDF file (if encrypted).
- p_raise_noform boolean default null : Raise no form error or not

Return : blob : result PDF document

getPDFACompliant

Type: Function
Description : Get the PDF/A Compliant information.
Version: v2.0.1
Parameters :
- p_inputfile blob : source PDF file
- p_password varchar2 : the owner password of the PDF file (if encrypted).

Return : The Compliant info : Format is part + conf, example 1B