Adobe Acrobat 5.0 CE is a specific version of Adobe Acrobat, with improved support for Central European languages (Bulgarian, Czech, Estonian, Greek, Hungarian, Latvian, Lithuanian, Polish, Russian, Turkish, Ukrainian). The specific features are described in the following pages, as well as the limitations of the current version.

Note: To be fully usable PDFs must be created using Adobe Acrobat Distiller 4.0 or later. (PDF version 1.3 or later)

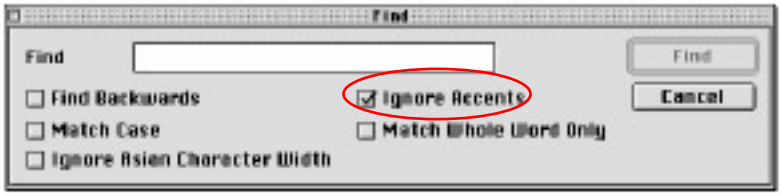
Features adapted for the Central European Languages

Contents

Find
Comments (FreeText)
PDF Forms
Web Capture

Find

The find command of Adobe Acrobat 5.0 CE version has a specific option: "Ignore accents".



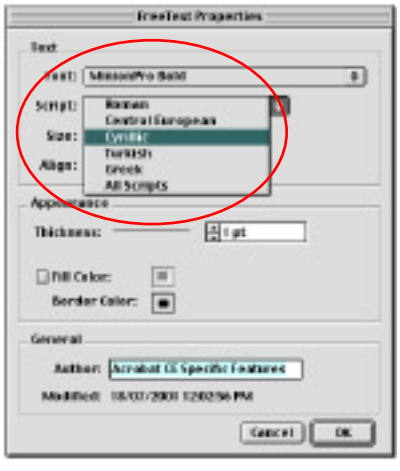
When checked (default option), it allows you to find a string of text wether it contains some accents or not.
If the option is unchecked, you must type exactly the string you are looking for, including accents.

FreeText

With Adobe Acrobat 5.0 CE you can type Central European texts in a PDF FreeText comment exactly as you would do with English.
Please refer to "Adding Comments" in Acrobat Help (page 128) for more information.

There are two major differences for the International English version, one resides in the choice of fonts available from the "FreeText Properties" font menu, the other one is the selection of the script you want your "FreeText" zone to support.
For all Central European languages (Bulgarian, Czech, Estonian, Greek, Hungarian, Latvian, Lithuanian, Polish, Russian, Turkish, Ukrainian) FreeText zone, you can use:

* MinionPro-Regular
* MinionPro-Italic
* MinionPro-Bold
* MinionPro-BoldItalic
* MyriadPro-Regular
* MyriadPro-Italic
* MyriadPro-Bold
* MyriadPro-BoldItalic



Those fonts are installed with Adobe Acrobat 5.0 CE so that they are always available, and they have been designed to look and print exactly the same on the Macintosh and Windows platforms.

For Script you have to choose:
"*Central European*" if you want your "FreeText" zone to support Czech, Estonian, Hungarian, Latvian, Lithuanian or Polish,
"*Cyrillic*" if you want your "FreeText" zone to support Bulgarian, Russian or Ukrainian,
"*Turkish*" if you want your "FreeText" zone to support Turkish
"*Greek*" if you want your "FreeText" zone to support Greek
"*All Scripts*" if you want your "FreeText" zone to support multiple languages.
Note: Selecting "All Scripts" will increased the size of the PDF significantly as it will embed all the characters included in the font.

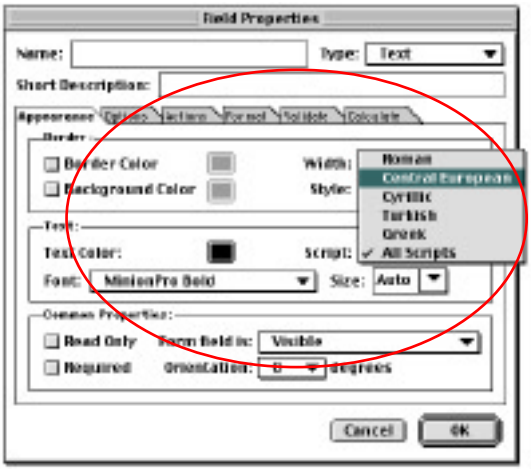
PDF Forms

The Form Tool allows you to create form fields that an Acrobat user can interact with.
You create a form field by defining the area of the field on the PDF document page, providing a name for the field, and specifying the type of the field. For each field type (button, text box, check box, and so on), you can set a variety of options through the Field Properties dialog box that allow you to customize the field for your form. For more information, see "PDF forms" in the Acrobat Help (page 145).

Important Note: Using Central European *(Bulgarian, Czech, Estonian, Greek, Hungarian, Latvian, Lithuanian, Polish, Russian, Turkish, Ukrainian)* Forms requires Adobe Acrobat 5.0 CE or Adobe Reader 5.0 CE.

To use Central European text in Form fields, you can choose one of the following fonts:

*MinionPro-Regular	* MyriadPro-Regular
*MinionPro-Italic	* MyriadPro-Italic
*MinionPro-Bold	* MyriadPro-Bold
*MinionPro-BoldItalic	*MyriadPro-BoldItalic



Those fonts are installed with Adobe Acrobat 5.0 CE so that they are always available, and they have been designed to look and print exactly the same on the Macintosh and Windows platforms.

For Script you have to choose:
"*Central European*" if you want your "Form Field" to support Czech, Estonian, Hungarian, Latvian, Lithuanian or Polish,
"*Cyrillic*" if you want your "Form Field" to support Bulgarian, Russian or Ukrainian,
"*Turkish*" if you want your "Form Field" to support Turkish
"*Greek*" if you want your "Form Field" to support Greek
"*All Scripts*" if you want your "Form Field" to support multiple languages.
Note: Selecting "All Scripts" will increased the size of the PDF form significantly as it will embed all the characters included in the font.

When Specifying a method to Submit your PDF form, you can choose to send it to an URL in HTML format, Adobe Acrobat CE allows you to specify the Output Conversion Encoding to the appropriate Encoding.



The most common uses for JavaScript in Acrobat forms are formatting data, calculating data, validating data, and assigning actions.
For information on JavaScripts, see "Using custom JavaScripts in forms", or choose Help -> Acrobat JavaScript Guide to display the Acrobat Forms JavaScript Object Specification.

Adobe Acrobat 5.0 CE JavaScript has been adapted to allow you to change the Central European text font within javascripts using **textFont** property .

textFont

Type: String Fields: Text, Combo, List & Button Access: R/ W.

The **textFont** property determines the font that is used when laying out text in a text field, combo box, list box or button. Valid Central European fonts are defined as properties of the "font" object as follows:

Font	Keyword
MinionPro-Regular	font.MyrProRg
MinionPro-Italic	font.MyrProIt
MinionPro-Bold	font.MyrProBd
MinionPro-BoldItalic	font.MyrProBdIt
MyriadPro-Regular	font.MinProRg
MyriadPro-Italic	font.MinProIt
MyriadPro-Bold	font.MinProB
MyriadPro-BoldItalic	font.MinProBdIt

Adobe Acrobat 5.0 CE JavaScript has a new property matching the ability of selecting a script : **fontSubset**

fontSubset

Type: String Fields: Text, Combo, List & Button Access: R/ W.

The **fontSubset** property determines the script that is used when laying out text in a text field, combo box, list box or button. Valid CE scripts are defined as properties of the "subset" object as follows:

Script	Keyword
Roman	subset.Roman
Central European and Baltic	subset.CentralEuropean
Cyrillic	subset.Cyrillic
Greek	subset.Greek
Turkish	subset.Turkish
All Scripts	subset.All

Adobe Acrobat 5.0 CE JavaScript has a new property matching the ability of selecting an HTML output encoding when using object method **SubmitForm: htmlEnc**

Parameters: cURL, **[htmlEnc]**, [bFDF], [bEmpty], [aFields], [bGet], [bAnnotations], [bXML], [bIncrChanges], [bPDF], [bCanonical], [bExclNonUserAnnots], [bExclFKey], [cPassword]

Returns: Nothing

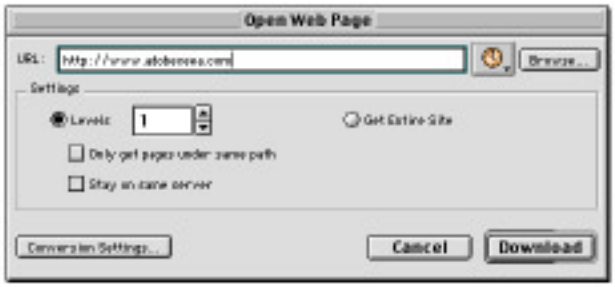
The optional **htmlEnc** parameter is an integer that indicates which output encoding is used to submit the HTML. If not set or set to 0, The form fields are encoded as Unicode.

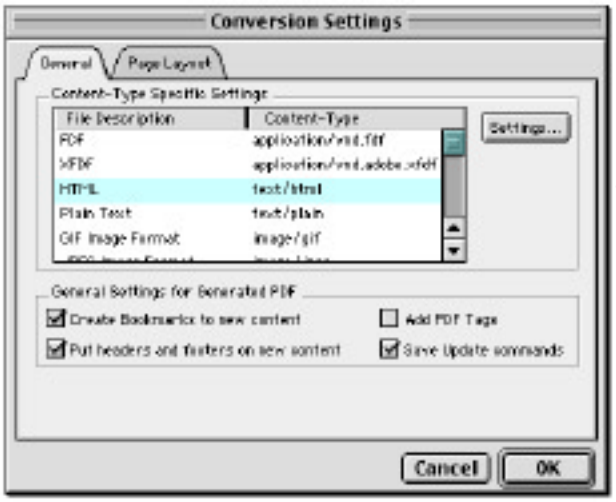
Output Encoding	Value
Unicode 16	0
Baltic ISO-88594	88594
Baltic Windows	1257
Central European ISO-88592	88592
Central European Windows	1250
Central European Macintosh	10029
Cyrillic ISO-88595	88595
Cyrillic Windows	1251
Cyrillic Macintosh	10007
Greek ISO-88597	88597
Greek Windows	1253
Greek Macintosh	10006
Roman ASCII	20127
Roman ISO-88591	88591
Roman Windows	1252
Roman Macintosh	10000
Turkish ISO-88599	88599
Turkish Windows	1254
Turkish Macintosh	10081

Converting CE Web Pages to PDF

You can download Hypertext Markup Language (HTML) pages from the World Wide Web or an intranet in Acrobat and convert them to Adobe PDF. You provide the address, or Uniform Resource Locator (URL), of the Web pages, and Acrobat converts and opens the pages in one step.
This feature has been enhanced to support Central European Languages HTML encoding.
By default Web Capture is checking which encoding is specified in the HTML page you ask for conversion and convert the page to PDF accordingly.
With Adobe Acrobat 5.0 CE you can either define a default encoding when for some reason no encoding was defined in the HTML page or force a page to be converted with a specific HTML encoding.

To access those options, please first specify the URL you want to be converted. Click "Conversion Settings" button.





Then in the "Conversion settings" dialog, select HTML and press "Settings".

In the "International" Tab, you can specify the appropriate "Input Encoding" and if you want this encoding to be used for conversion either when the html page does not specifies an encoding or whatever encoding the page contains.

