Subject: EncodeQTF Where is it?
Posted by DuncanShortland on Wed, 21 Mar 2007 19:07:49 GMT
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What has happened to EncodeQTF. I cannot find a reference to it in UPP source. Want to convert Rtf to Qtf and cannot use the example posted in Feb 2006.

How does one Encode QTF from RTF without it?

Subject: Re: EncodeQTF Where is it?
Posted by mirek on Wed, 21 Mar 2007 19:38:51 GMT
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```
String   AsQTF(const RichText& doc, byte charset = CHARSET_UTF8,
           dword options = QTF_BODY|QTF_ALL_STYLES|QTF_CRLF);
```

e.g.:

```
SaveFile("myfile.qtf", AsQTF(ParseRTF(LoadFile("myfile.rtf"))));
```

Mirek

Subject: Re: EncodeQTF Where is it?
Posted by DuncanShortland on Thu, 22 Mar 2007 20:46:02 GMT
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That was what I was using.
The two routines inport /export RTF

I can export text in RTF and read again in WORD.
I can create text in WORD and read in the editor.
I can create Text and images in WORD and read in the editor.

If I export text and images I can read in WORD

Text and images I export in the editor I cannot read back.
Appears to be a blank file.

Any help would be welcome.

editor below is

RichEdit editor;

```
// EXPORT RTF

void Editor::SaveAs() {
 FileSel & fs = RTFFs();
 if(fs.ExecuteSaveAs()) {
 String filename = fs;
   if(SaveFile(filename,EncodeRTF(ParseQTF(editor.GetQTF()),CHA RSET_UTF8))){
   Exclamation("File " + filename + "was saved.");
   ClearModify();
   }
 }
}


//IMPORT RTF
void Editor::Load() {
 FileSel& fs = RTFFs();
 if(fs.ExecuteOpen()) {
 String filename = (String) fs;
  String fileb = LoadFile(filename);
  RichText& fbody = ParseRTF(fileb);
  String qbody = AsQTF(fbody);
  editor.SetQTF(qbody);
  editor.ClearModify();
 }
 else
  statusbar.Temporary("Loading Aborted.");
}
```

Subject: Re: EncodeQTF Where is it?
Posted by mirek on Thu, 22 Mar 2007 21:34:53 GMT
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Have you checked actual .rtf file? Does it seem ok?

Subject: Re: EncodeQTF Where is it?

Posted by DuncanShortland on Fri, 23 Mar 2007 19:16:13 GMT
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The file will load in WORD and formats correctly.

I will modify Uword with an imoport and export and see if the problem exists there.

Subject: Re: EncodeQTF Where is it?
Posted by DuncanShortland on Fri, 23 Mar 2007 19:36:38 GMT
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Attached a modified version of Uword with import and export

of RTF.

Exhibits the same problem. When Exoprt RTF cannot read in again.

File Attachments
1) UWord.cpp, downloaded 492 times

Subject: Re: EncodeQTF Where is it?
Posted by mirek on Sat, 24 Mar 2007 15:02:46 GMT
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Thanks, fixed.

Quick patch:

RichText/ParseRTF.cpp 176

```
RichText RTFParser::Run()
{
 if(!PassGroup() || !PassCmd("rtf") || command_arg != 1 && !IsNull(command_arg))
  return output;
 while(Token() != T_EOF)
  ReadItem();
 Flush(false, 1);
 FlushTable(0);
 return output;
}
```

Mirek

Subject: Re: EncodeQTF Where is it?
Posted by DuncanShortland on Sat, 24 Mar 2007 17:05:01 GMT
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Thanks will incorporate change and test.

Any progress with an earlier problem with richtext I posted on 17th March.

When pasting an image in between text, the text font changes to Times New Roman rather than that before the image.

Also cannot copy an image within the page. The paste puts an earlier image in instead. Copy does not appear to ergister the image.

Thanks again for the good work and fast response.

Subject: Re: EncodeQTF Where is it?
Posted by mirek on Sat, 24 Mar 2007 17:23:21 GMT
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DuncanShortland wrote on Sat, 24 March 2007 13:05Thanks will incorporate change and test.

Any progress with an earlier problem with richtext I posted on 17th March.

When pasting an image in between text, the text font changes to Times New Roman rather than that before the image.

Sorry I forgot to respond... I was unable to reproduce the bug. On my rig, everything seems to be in order.

Mirek

Subject: Re: EncodeQTF Where is it?
Posted by DuncanShortland on Sun, 25 Mar 2007 14:44:56 GMT
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I will try again and report back with an example

Subject: Re: EncodeQTF Where is it?
Posted by mirek on Mon, 26 Mar 2007 09:28:13 GMT
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BTW, this is serrious error:

RichText& fbody = ParseRTF(fileb);

- you are taking a reference to temporary object, which is gone by ';'.

Corrected:

RichText fbody = ParseRTF(fileb);

Mirek