
Subject: Qtf to Html

Posted by [pivica](#) on Wed, 15 Feb 2006 19:47:18 GMT

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I have some qtf text and I want to export it to html file. This is what I figure it for now:

```
String qtf = GenerateSomeQtf();

FileSel fsHtml;
fsHtml.Type(t_("HTML files"), "*.html")
    .AllFileType();

if(!fsHtml.ExecuteSaveAs(t_("Export to html")))
    return;

String fname = ~fsHtml + "." + "html";
FileOut out(fname);
if(!out) { return; }

Index<String> css; //??
const VectorMap<String, String> links; //??
String basedir = fsHtml.GetActiveDir();

SaveStream(out, EncodeHtml(ParseQTF(qtf), css, links, basedir));
```

First, how to make css? Can I export them from qtf styles or make them manual.
What are links?

Subject: Re: Qtf to Html

Posted by [mirek](#) on Wed, 15 Feb 2006 20:07:08 GMT

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Well, HTML export uses CSS mainly to reduce the size of output - they are generated automatically.

The idea of passing css is that those automatically generated CSS styles could be shared across the group of files. Before the first file, Index should be empty. Later convert it to HTML using "AsCss".

Links are "translations" of RichText links to HTML links. You can leave it empty if you do not want to have links translated.

BTW, instead of SaveStream, I would use SaveFile here

Mirek

Subject: Re: Qtf to Html
Posted by [pivica](#) on Wed, 15 Feb 2006 20:18:19 GMT
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Thanks for quick answer Mirek. Will try first thing in the morning.

> BTW, instead of SaveStream, I would use SaveFile here Smile

Why? Probably because SaveStream is for binary data and SaveFile for text one?

Subject: Re: Qtf to Html
Posted by [mirek](#) on Wed, 15 Feb 2006 20:22:22 GMT
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No, all files/streams in U++ are always binary.

However, it would save 1 line of code

Instead of

```
FileOut out(filename);  
SaveStream(out, data);
```

it would be simple

```
SaveFile(filename, data);
```

(OK, I admit that in case that file creation would fail, you would spend some CPU cycles to generate useless HTML, but I would live with it

Mirek

Subject: Re: Qtf to Html
Posted by [braddmark](#) on Tue, 08 Sep 2009 08:47:49 GMT
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Yes HTML export uses CSS mainly to reduce the size of output and are generated automatically..

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Subject: Re: Qtf to Html

Posted by [Mindtraveller](#) on Thu, 17 Sep 2009 18:22:19 GMT

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BTW, is there a way to generate HTML from QTF without explicit CSS, with internal style html definitions?

Subject: Re: Qtf to Html

Posted by [mirek](#) on Thu, 17 Sep 2009 21:27:04 GMT

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Not at the moment.
