Subject: Remove empty paragraphs
Posted by mubeta on Sun, 25 Jul 2021 14:33:56 GMT
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Hi all,
how I can remove the last empty paragraph, if there is, from a QTF source, prior to merge it with a second QTF text? For exemple:

```
RichText rta, rtb;
ParseQTF(rta, a);
ParseQTF(rtb, b);
rta.CatPick(pick(rtb));
return AsQTF(rta, CHARSET_UTF8, options);
```

How can check if in rta the last paragraph is empty and remove it?

Subject: Re: Remove empty paragraphs
Posted by mirek on Sat, 02 Oct 2021 07:28:06 GMT
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You will have to use RichText methods which are unfortunately undocumented ATM.

Anyway, the idea is that RichTxt is an array of "parts". Part can either be a paragraph or a table. If it is table, then each of cells is another RichTxt recursively. Difference between RichText and RichTxt is that RichText contains paragraph styles too, so that way they can be shared between top-level paragraphs and paragraphs in the table (RichText is derived from RichTxt).

Now for your needs, you will need

RichTxt::GetPartCount to get the index of the last paragraph (-1)
RichTxt::IsPara to check that it is a paragraph
RichTxt::GetPartLength to check that is empty
RichTxt::RemovePart to remove it

Mirek