Sergey,

I finally have a working example that manages the following points:

* Header/body/footer management
* nesting anywhere and with no limitations (you nest/nest/nest ...)
* body looping is managed outside the user code
  ==> The user code is therefore greatly simplified
* text replacement is managed automatically even when when a part
  is separated into several parts due to nesting
  ==> all you have to do is reference the text replacements you
      want to do and they will be done
In order to help the coding of the user code, an annotated template can be generated:
It is annotated with the context information (see example below).

The code isn't finished so there are some restrictions for the moment:
* no table (row adding)management
* bad management of bullets (line adding)

The tags used are the following:
##H : Section start (and HEADER start)
##B : Section part BODY start (and also end of HEADER)
##F : Section part FOOTER start (and also end of HEADER or BODY)
##E : Section END (and also end of previous section part)

##H and ##E MUST BE present, the other two are optional !

Here is a screen-shot of the example application

File Attachments
1) ReportGeneratorTest.jpg, downloaded 1622 times