

CodeRay with PDFKit

This is the code which allowed us to create a pdf file per ruby file in the tool. The programmer can easily change it to meet his needs.

```
1 require 'coderay'
2 require 'pdfkit'
3
4 def create_pdf(filename, dir)
5   html = CodeRay.scan_file(filename).div
6   name = filename.split("/")
7   name = name[name.length - 1].split('.')[0]
8   kit = PDFKit.new(html, :page_size => 'Letter')
9   file = kit.to_file("./pdf/#{dir}/#{name}.pdf")
10 end
11
12 # config/initializers/pdfkit.rb
13 PDFKit.configure do |config|
14   config.wkhtmltopdf = 'D:\wkhtmltopdf\bin\wkhtmltopdf.exe'
15   config.default_options = {
16     :page_size => 'Legal',
17     :print_media_type => true
18   }
19   # Use only if your external hostname is unavailable on the server.
20   config.root_url = "http://localhost"
21   config.verbose = false
22 end
23
24 ['Contracts', 'CustomClasses', 'InstructionUtils', 'Units',
25   'Parser'].each{
26   |dir|
27   Dir["./#{dir}/*.rb"].each {
28     |filename|
29     create_pdf(filename, dir)
30   }
31 }
32 ['./UContract.rb', './TestSuite.rb', './TestTool.rb'].each{
33   |filename|
34   create_pdf(filename, '.')
35 }
```