1. Eerste

TestReportValue

TestRaw

TestFormatted

dit is een hele lange

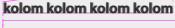




text met een grote

regelhoogte

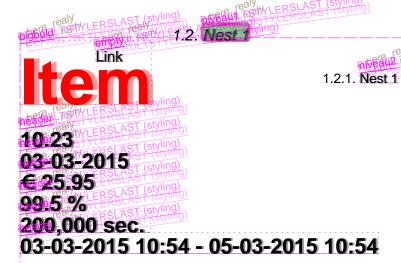
kolom kolom





03-03-2015

dit is een hele lange text met leen kleine regelhoogte 03-03-2015





STOPANHITES (TELE PROSIL) AST (stylin

03-03-2015

3 of

2. Tweede







STOPANTIES TEXT ENSULAST (Styling)

03-03-2015



participation (table event) (styling) 5 of 5 03-03-2015

```
cell:
image:
text:
background color is shown in a small rectangle
fonts available: [times-italic, helvetica-bold, courier-boldoblique, myriadpro-it, helvetica-boldoblique, myriadpro-bold, helvetica, myriadpro-regular, courier-bold,
courier-oblique, zapfdingbats, times-roman, symbol, helvetica-oblique, times-bold, courier, myriadpro-semibold, times-bolditalic]
OVERVIEW OF STYLES FOR THIS REPORT
DEFAULTSTYLERSLAST: Text(color=#674321,background=true,opacity=0.5,data=<-here\, realy,shiftx=-0.5,family=helvetica-
oblique, size=8, rotate=20, conditions=pagecondition, shadow=true); Text(background=false, data=<-T, family=helvetica-
oblique, size=12, rotate=20, whichevent=table); Text(background=false, data=<-C, family=helvetica-
oblique, size=12, rotate=20, whichevent=cell); Shadow(opacity=0.4, shiftx=0.3, layername=shadow); Underline(opacity=0.4, linewidth=0.2)
   styling configured by DEFAULTSTYLERSLAST:
      Text:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,q=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: -1.417, text value: -0.5, class: class java.lang.Float, how much do we shift x from a known position
key: rotate, default: 0.0, value: 20.0, text value: 20.0, class: class java.lang.Float, float
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: data, default: null, value: <-here, realy, text value: <-here, realy, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: size, default: 12, value: 8, text value: 8, class: class java.lang.Integer, fontsize
key: conditions, default: null, value: pagecondition, text value: pagecondition, class: class java.lang.String, each element should point to a property declaring one or more
styling conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=103,g=67,b=33], text value: #674321, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: helvetica-oblique, text value: helvetica-oblique, class: class java.lang.String, string
key: shadow, default: false, value: true, text value: true, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: true, text value: true, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: 0.5, text value: 0.5, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
```

table:

<u>PageNumberCondition</u> parameters used:

```
key: greater, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be greater than the first one provided
key: odd, default: false, value: true, text value: true, class: class java.lang.Boolean, number should be odd
key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Double;, the numbers to compare to
key: between, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be between the first and the second one provided
key: lesser, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be lesser than the first one provided
      Text:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: rotate, default: 0.0, value: 20.0, text value: 20.0, class: class java.lang.Float, float
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: data, default: null, value: <-T, text value: <-T, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: size, default: 12, value: 12, text value: 12, class: class java.lang.Integer, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: helvetica-oblique, text value: helvetica-oblique, class: class java.lang.String, string
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: TABLE, text value: TABLE, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Text:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: rotate, default: 0.0, value: 20.0, text value: 20.0, class: class java.lang.Float, float
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
```

key: even, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be even

```
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: data, default: null, value: <-C, text value: <-C, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: size, default: 12, value: 12, text value: 12, class: class java.lang.Integer, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: helvetica-oblique, text value: helvetica-oblique, class: class java.lang.String, string
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: CELL, text value: CELL, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Shadow:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shiftx, default: 0.0, value: 0.85, text value: 0.3, class: class java.lang.Float, how much do we shift x from a known position
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 51)
key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb: shadow color (default is font color)
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: 0.4, text value: 0.4, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: shadow, text value: shadow, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
      conditions for this styler:
         DataNotNullCondition
```

Underline:

parameters used:

```
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: linewidth, default: 2.835, value: 0.567, text value: 0.2, class: class java.lang.Float, float
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb: underline color (default is font color)
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: 0.4, text value: 0.4, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
      conditions for this styler:
         DataNotNullCondition
            parameters used:
documentsettings: DocumentSettings(margin_top=5, margin_left=50, margin_right=5, margin_bottom=5, width=297, height=210, keystore=file:src/test/resources/config/eduarddrenth-
TECRA-S11.pfx, keystorepassword=password)
  styling configured by documentsettings:
      DocumentSettings:
        parameters used:
key: keystorepassword, default: null, value: [C@4d217168, text value: , class: class [C, the password for the signing keystore and key
key: tocrightwidth, default: 0.1, value: null, text value: null, class: class java.lang.Float, width percentage of the right column in table of contents
key: toc, default: false, value: null, text value: null, class: class java.lang.Boolean, print table of contents
key: digestalgorithm, default: SHA1, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$DIGESTALGORITHM, the alorithm
for a signature: [SHA1, SHA256, SHA384, SHH512]
key: margin_bottom, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, float
key: subject, default: , value: null, text value: null, class: class java.lang.String, a subject for the document
key: password, default: null, value: null, text value: null, class: class [B, a password for the document and permissions
key: appendtoc, default: false, value: null, text value: null, class: class java.lang.Boolean, print table of contents at the end of the document
key: crop, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
key: creator, default: VectorPrint, value: null, text value: null, class: class java.lang.String, creator
key: tocmaxdepth, default: 0, value: null, text value: null, class: class java.lang.Integer, the maximum depth to show in the table of contents
key: margin_top, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, float
key: author, default: , value: null, text value: null, class: class java.lang.String, author
key: userpassword, default: null, value: null, text value: null, class: class [B, a user password for the document and permissions
key: certificate, default: null, value: null, text value: null, class: class java.net.URL, the certificate to use for document encryption and permissions
```

parameters used:

```
key: title, default: , value: null, text value: null, class: class java.lang.String, a title for the document
key: height, default: 841.89, value: 595.276, text value: 210.0, class: class java.lang.Float, float
key: tocdots, default: true, value: null, text value: null, class: class java.lang.Boolean, print dots between titles and page numbers in the table of contents
key: encryption, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$ENCRYPTION, type of encryption to use
when protecting with a password or a certificate: [ENC40, ENC128, ENC128AES]
key: keystore, default: null, value: file:src/test/resources/config/eduarddrenth-TECRA-S11.pfx, text value: file:src/test/resources/config/eduarddrenth-TECRA-S11.pfx, class:
class java.net.URL, the keystore (.pl2, .pfx, .jks) to use for document signing
key: permissions, default: 0, value: null, text value: null, class: class java.lang.Integer, permissions for the pdf, use in conjunction with password / encryption: [PRINT,
ASSEMBLY, COPY, DEGRADEDPRINT, FILLIN, ANNOTATE, CHANGE, SCREEN, ALL]
key: pdfa, default: false, value: null, text value: null, class: class java.lang.Boolean, wordt dit een pdf die voldoet aan de PDF/X-la standaard
key: trim, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: keywords, default: , value: null, text value: null, class: class java.lang.String, comma separated keywords for the document
key: tocleftwidth, default: 0.9, value: null, text value: null, class: class java.lang.Float, width percentage of the left column in table of contents
key: art, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
key: width, default: 595.276, value: 841.89, text value: 297.0, class: class java.lang.Float, float
key: ownerpassword, default: null, value: null, text value: null, class: class [B, an owner password for the owner of document and permissions
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: keystoretype, default: pkcs12, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$KEYSTORETYPE, the type of the
signing certificate: [jks, pkcs12]
key: bleed, default: null, value: null, text value: null, class: class [Ljava.lanq.Float;, llx, lly, urx, ury for this pdf box
key: margin_right, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, float
key: margin_left, default: 0.0, value: 141.732, text value: 50.0, class: class java.lang.Float, float
      conditions for this styler:
bold: Font(style=bold, size=11, encoding=IDENTITY_H, family=myriadpro-semibold); Link(goto=link)
   styling configured by bold:
      Font:
        parameters used:
key: encoding, default: WINANSI, value: IDENTITY_H, text value: IDENTITY_H, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: bold, text value: bold, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: myriadpro-semibold, text value: myriadpro-semibold, class: class java.lang.String, alias for based on which a font is retrieved
(preferred over style)
key: size, default: 12.0, value: 11.0, text value: 11.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Link:
        parameters used:
```

```
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: goto, default: null, value: link, text value: link, class: class java.lang.String, an internal destination to goto
key: url, default: null, value: null, text value: null, class: class java.net.URL, an external destination to open
key: anchor, default: null, value: null, text value: null, class: class java.lang.String, an internal anchor to assign
        conditions for this styler:
PAGESTYLERS:
Shape (bordercolor=\#663322, color=\#11aa55, borderwidth=2, SHAPE=bezier, fill=true, background=false, points=60 \mid 20 \mid 90 \mid 20 \mid 75 \mid 40, conditions=re, blend=OVERLAY, shiftx=50, shifty=-10 \mid 40, conditions=re, blend=OVERLAY, shifty=-10 \mid 40, con
150, shadow=true, opacity=0.8); Barcode(shadow=true, conditions=pg, data=0123456789012, dostyle=false, shifty=-50, shiftx=150, shadowopacity=0.1)
    styling configured by PAGESTYLERS:
        Shape:
            parameters used:
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: SHAPE, default: null, value: bezier, text value: bezier, class: class com.vectorprint.report.itext.style.stylers.Shape$SHAPE, [rectangle, roundrectangle, ellipse, free,
bezier]
key: padding, default: 0.0, value: null, text value: null, class: class java.lang.Float, padding for enclosing shape
key: close, default: true, value: null, text value: null, class: class java.lang.Boolean, connect first and last point
key: bordercolor, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=102,g=51,b=34], text value: #663322, class: class java.awt.Color, color
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: shadow, default: false, value: true, text value: true, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: OVERLAY, text value: OVERLAY, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: opacity, default: 1.0, value: 0.8, text value: 0.8, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: points, default: null, value: [Ljava.lang.Float;@4e9c8a67, text value: 60.0|20.0|90.0|20.0|75.0|40.0, class: class [Ljava.lang.Float;, line and free shapes
key: rounded, default: true, value: null, text value: null, class: class java.lang.Boolean, rounded line connections
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: shifty, default: 0.0, value: -425.197, text value: -150.0, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: 141.732, text value: 50.0, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: fill, default: true, value: true, text value: true, class: class java.lang.Boolean, fill shapes or not
key: conditions, default: null, value: re, text value: re, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)
key: borderwidth, default: 0.0, value: 5.669, text value: 2.0, class: class java.lang.Float, float
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=17,g=170,b=85], text value: #11aa55, class: class java.awt.Color, color
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
```

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,

```
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: enclosing, default: false, value: null, text value: null, class: class java.lang.Boolean, enclosing shape rectangle, ellipse
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: radius, default: 2.0, value: null, text value: null, class: class java.lang.Float, for rounded corners
      conditions for this styler:
         PageNumberCondition
            parameters used:
key: even, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be even
key: greater, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be greater than the first one provided
key: odd, default: false, value: true, text value: true, class: class java.lang.Boolean, number should be odd
key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Double;, the numbers to compare to
key: between, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be between the first and the second one provided
key: lesser, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be lesser than the first one provided
      Barcode:
        parameters used:
key: scale, default: 100.0, value: null, text value: null, class: class java.lang.Float, scales your image (percentage)
key: dostyle, default: false, value: false, text value: false, class: class java.lang.Boolean, when true be part of regular styling
key: shadowcolor, default: java.awt.Color[r=0,q=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, rotates your image (degrees)
key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
key: data, default: null, value: 0123456789012, text value: 0123456789012, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
key: minbarwidth, default: 2.835, value: null, text value: null, class: class java.lang.Float, minimal width of bars
```

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,

key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$BLENDMODE, how to blend layers: [OVERLAY, BURN,

key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$EVENTMODE, which event to use this styler for

key: codetype, default: EAN13, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Barcode\$BARCODE, type of the barcode: [EAN8, EAN13,

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,

key: family, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.parameters.BaseFontWrapper, alias of text font

key: shadow, default: false, value: true, text value: true, class: class java.lang.Boolean, do we draw a dropshadow

key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace

key: shadowopacity, default: 0.3, value: 0.1, text value: 0.1, class: class java.lang.Float, opacity for the shadow, defaultt 0.3

key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm key: barcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of bars

key: shifty, default: 0.0, value: -141.732, text value: -50.0, class: class java.lang.Float, how much do we shift y from a known position key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account key: shiftx, default: 0.0, value: 425.197, text value: 150.0, class: class java.lang.Float, how much do we shift x from a known position

DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]

key: url, default: null, value: null, text value: null, class: class java.net.URL, url

key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff key: barheight, default: 28.346, value: null, text value: null, class: class java.lang.Float, height of bars

TRANSLATEX: 4, TRANSLATEY: 5])

[TEXT, TABLE, CELL, ALL, NONE]

default is to call it before addition.

UPCA, UPCE, CODE128, CODE128UCC, CODE128RAW, PLANET, POSTNET]

```
key: conditions, default: null, value: pg, text value: pg, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)
key: txtcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of text
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: fontsize, default: 8.0, value: null, text value: null, class: class java.lang.Float, size of text
      conditions for this styler:
         PageNumberCondition
            parameters used:
key: even, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be even
key: greater, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be greater than the first one provided
key: odd, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be odd
key: numbers, default: null, value: [Ljava.lang.Double;@7429883, text value: 1.0, class: class [Ljava.lang.Double;, the numbers to compare to
key: between, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be between the first and the second one provided
key: lesser, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be lesser than the first one provided
empty:
   styling configured by empty:
bc: Barcode(shadow=true,rotate=10,scale=80);Spacing(spacebefore=2);Text(data=DRAWNEAR,shadow=true,shifty=5)
   styling configured by bc:
      Barcode:
         parameters used:
key: scale, default: 100.0, value: 80.0, text value: 80.0, class: class java.lang.Float, scales your image (percentage)
key: dostyle, default: false, value: true, text value: true, class: class java.lang.Boolean, when true be part of regular styling
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: rotate, default: 0.0, value: 10.0, text value: 10.0, class: class java.lang.Float, rotates your image (degrees)
key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
key: minbarwidth, default: 2.835, value: null, text value: null, class: class java.lang.Float, minimal width of bars
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: family, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.parameters.BaseFontWrapper, alias of text font
key: shadow, default: false, value: true, text value: true, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
```

key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$EVENTMODE, which event to use this styler for

key: codetype, default: EAN13, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Barcode\$BARCODE, type of the barcode: [EAN8, EAN13,

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,

DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]

key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff key: barheight, default: 28.346, value: null, text value: null, class: class java.lang.Float, height of bars

[TEXT, TABLE, CELL, ALL, NONE]

UPCA, UPCE, CODE128, CODE128UCC, CODE128RAW, PLANET, POSTNET]

key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace

key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, default 0.3

```
default is to call it before addition.
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: barcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of bars
key: url, default: null, value: null, text value: null, class: class java.net.URL, url
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: txtcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of text
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: fontsize, default: 8.0, value: null, text value: null, class: class java.lang.Float, size of text
      conditions for this styler:
      Spacing:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: spaceafter, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: spacebefore, default: 0.0, value: 5.669, text value: 2.0, class: class java.lang.Float, float
      conditions for this styler:
      Text:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: data, default: null, value: DRAWNEAR, text value: DRAWNEAR, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: size, default: 12, value: null, text value: null, class: class java.lang.Integer, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, string
key: shadow, default: false, value: true, text value: true, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
```

```
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
tablesmall: Table(widths=15|30); Zebra(oddcolor=#000088, evencolor=#880000)
   styling configured by tablesmall:
      Table:
        parameters used:
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: spaceafter, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: headerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: relativewidth, default: 100, value: null, text value: null, class: class java.lang.Integer, integer
key: columns, default: 2, value: null, text value: null, class: class java.lang.Integer, integer
key: widths, default: [Ljava.lang.Float;@252ac42e, value: [Ljava.lang.Float;@1ab5bb12, text value: 15.0|30.0, class: class [Ljava.lang.Float;, float / float[] (1.2|1.3|...)
key: footerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: spacebefore, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
      conditions for this styler:
      Zebra:
        parameters used:
key: alternate, default: 1, value: null, text value: null, class: class java.lang.Integer, integer
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: evencolor, default: null, value: java.awt.Color[r=136,g=0,b=0], text value: #880000, class: class java.awt.Color, #rgb
key: tableeventclass, default: class com.vectorprint.report.itext.style.ZebraStripes, value: null, text value: null, class: class java.lang.Class, The class (subclass of
ZebraStripes) that wil handle table events
key: oddcolor, default: null, value: java.awt.Color[r=0,q=0,b=136], text value: #000088, class: class java.awt.Color, #rgb
      conditions for this styler:
pagefooter: Font(size=12);Border(position=top,borderwidth=1);Padding(padding=0)
   styling configured by pagefooter:
      Font:
        parameters used:
key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
```

font[IDENTITY_H, WINANSI, CP1252]

```
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: size, default: 12.0, value: 12.0, text value: 12.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Border:
        parameters used:
key: position, default: TRBL, value: TOP, text value: TOP, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 0.0, text value: 0.0, class: class java.lang.Float, padding
      conditions for this styler:
table: Table(widths=40|140,spaceafter=3,spacebefore=3);Zebra(oddcolor=#ff0000,evencolor=#00ff00)
   styling configured by table:
      Table:
         parameters used:
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: spaceafter, default: 0.0, value: 8.504, text value: 3.0, class: class java.lang.Float, float
key: headerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: relativewidth, default: 100, value: null, text value: null, class: class java.lang.Integer, integer
key: columns, default: 2, value: null, text value: null, class: class java.lang.Integer, integer
key: widths, default: [Ljava.lang.Float;@110ca871, value: [Ljava.lang.Float;@56069b75, text value: 40.0|140.0, class: class [Ljava.lang.Float;, float / float[] (1.2|1.3|...)
```

```
key: footerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: spacebefore, default: 0.0, value: 8.504, text value: 3.0, class: class java.lang.Float, float
      conditions for this styler:
      Zebra:
         parameters used:
key: alternate, default: 1, value: null, text value: null, class: class java.lang.Integer, integer
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: evencolor, default: null, value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb
key: tableeventclass, default: class com.vectorprint.report.itext.style.ZebraStripes, value: null, text value: null, class: class java.lang.Class, The class (subclass of
ZebraStripes) that wil handle table events
key: oddcolor, default: null, value: java.awt.Color[r=255,q=0,b=0], text value: #ff0000, class: class java.awt.Color, #rgb
      conditions for this styler:
wide: Height(height=20,conditions=ph)
  styling configured by wide:
      Height:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: ph, text value: ph, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)
key: height, default: 0.0, value: 56.693, text value: 20.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
         ElementCondition
            parameters used:
```

key: simpleClassRegex, default: null, value: Phrase, text value: Phrase, class; class java.util.regex.Pattern, regex to determine which elements should be styled

header: Alignment(align=LEFT_BOTTOM); Font(style=bold, size=16); Padding(padding=5, position=bottom); Padding(padding=15, position=left) styling configured by header:

Alignment:

parameters used:

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

key: align, default: null, value: LEFT_BOTTOM, text value: LEFT_BOTTOM, class: class com.vectorprint.report.itext.style.BaseStyler\$ALIGN, [LEFT_TOP, LEFT_MIDDLE, LEFT, LEFT_BOTTOM, RIGHT_TOP, RIGHT_MIDDLE, RIGHT, RIGHT_BOTTOM, CENTER_TOP, CENTER_MIDDLE, CENTER_BOTTOM]

conditions for this styler:

Font:

parameters used:

key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font\$ENCODING, encoding for a retrieved

```
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: bold, text value: bold, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: BOTTOM, text value: BOTTOM, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR,
LRB, LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 14.173, text value: 5.0, class: class java.lang.Float, padding
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: LEFT, text value: LEFT, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 42.52, text value: 15.0, class: class java.lang.Float, padding
      conditions for this styler:
pagefootertable: Table(columns=3, widths=206|34|2)
   styling configured by pagefootertable:
      Table:
        parameters used:
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: spaceafter, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: headerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: relativewidth, default: 100, value: null, text value: null, class: class java.lang.Integer, integer
key: columns, default: 2, value: 3, text value: 3, class: class java.lang.Integer, integer
key: widths, default: [Ljava.lang.Float;@4bc84a72, value: [Ljava.lang.Float;@4a8fa93c, text value: 206.0|34.0|2.0, class: class [Ljava.lang.Float;, float / float[]
```

```
(1.2|1.3|...)
key: footerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: spacebefore, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
      conditions for this styler:
kols: SimpleColumns(columns=3, mode=composite, writecount=10, opacity=0.7, spaceafter=-
15); Page(color=#eeeeee, width=297, height=210, conditions=pagecondition, margin_top=5, margin_left=50, margin_right=5, margin_bottom=5)
   styling configured by kols:
      SimpleColumns:
         parameters used:
key: writecount, default: -1, value: 10, text value: 10, class: class java.lang.Integer, after how many pieces of content added to the columns should we write to the
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: spaceafter, default: 0.0, value: -42.52, text value: -15.0, class: class java.lang.Float, space after columns
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: columns, default: 2, value: 3, text value: 3, class: class java.lang.Integer, number of columns
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: spacing, default: 7.087, value: null, text value: null, class: class java.lang.Float, space between columns
key: mode, default: TEXT, value: COMPOSITE, text value: COMPOSITE, class: class com.vectorprint.report.itext.style.stylers.SimpleColumns$MODE, text mode supports Chunk and
Phrase, composite also supports PdfPTable, List, Paragraph and Image
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: bottom, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, bottom columns defaults to bottom margin
key: opacity, default: 1.0, value: 0.7, text value: 0.7, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: left, default: 0.0, value: 141.732, text value: 50.0, class: class java.lang.Float, left of first column defaults to left margin
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: spacebefore, default: 0.0, value: null, text value: null, class: class java.lang.Float, space before columns
key: right, default: 0.0, value: 813.54407, text value: 287.0, class: class java.lang.Float, right of last column defaults to right margin
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: top, default: 0.0, value: 566.93005, text value: 200.0, class: class java.lang.Float, top of the columns defaults to top margin
      conditions for this styler:
      Page:
        parameters used:
```

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,

key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account

default is to call it before addition.

```
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: margin_bottom, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, float
key: width, default: 595.276, value: 841.89, text value: 297.0, class: class java.lang.Float, float
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: conditions, default: null, value: pagecondition, text value: pagecondition, class: class java.lang.String, each element should point to a property declaring one or more
styling conditions)
key: margin_top, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, float
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 841.89, value: 595.276, text value: 210.0, class: class java.lang.Float, float
key: color, default: null, value: java.awt.Color[r=238,g=238,b=238], text value: #eeeeee, class: class java.awt.Color, #rgb (background of page MAY HIDE CONTENT!)
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: margin_left, default: 0.0, value: 141.732, text value: 50.0, class: class java.lang.Float, float
key: margin_right, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, float
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
     conditions for this styler:
         PageNumberCondition
            parameters used:
key: even, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be even
key: greater, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be greater than the first one provided
key: odd, default: false, value: true, text value: true, class: class java.lang.Boolean, number should be odd
key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Double;, the numbers to compare to
key: between, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be between the first and the second one provided
key: lesser, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be lesser than the first one provided
```

link: Link(anchor=link)

styling configured by link:

Link:

parameters used:

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

key: goto, default: null, value: null, text value: null, class: class java.lang.String, an internal destination to goto
key: url, default: null, value: null, text value: null, class: class java.net.URL, an external destination to open
key: anchor, default: null, value: link, text value: link, class: class java.lang.String, an internal anchor to assign

conditions for this styler:

```
DEFAULTSTYLERSFIRST: Font(size=11); Padding(padding=5); Alignment(align=LEFT_MIDDLE); Border(position=none, borderwidth=0)
   styling configured by DEFAULTSTYLERSFIRST:
      Font:
         parameters used:
key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: size, default: 12.0, value: 11.0, text value: 11.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Padding:
        parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 14.173, text value: 5.0, class: class java.lang.Float, padding
      conditions for this styler:
      Alignment:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: align, default: null, value: LEFT_MIDDLE, text value: LEFT_MIDDLE, class: class com.vectorprint.report.itext.style.BaseStyler$ALIGN, [LEFT_TOP, LEFT_MIDDLE, LEFT,
LEFT_BOTTOM, RIGHT_TOP, RIGHT_MIDDLE, RIGHT, RIGHT_BOTTOM, CENTER_TOP, CENTER_MIDDLE, CENTER_BOTTOM]
      conditions for this styler:
      Border:
        parameters used:
key: position, default: TRBL, value: NONE, text value: NONE, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 0.0, text value: 0.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
```

```
field5:
FieldFont(fieldtype=CHECKBOX, style=italic, size=16,color=#00ff00, name=check, values=Yes, width=5, height=5); FieldBorder(borderstyle=underline,color=#0000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorder(borderstyle=underline,color=#00000ff,borderwidth=1); FieldBorderwidth=1); FieldBorderwidth=1); FieldBorderwidth=1); FieldBorderwidth=1); FieldBorderwidth=1); FieldBorderwidth=1); FieldBorde
ackground(color=#ffffff); Padding(padding=1); Height(height=15);
    styling configured by field5:
        FieldFont:
            parameters used:
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, the height of the field
key: values, default: null, value: [Ljava.lang.String;@ldafc862, text value: Yes, class: class [Ljava.lang.String;, the value(s) for the form field
key: style, default: normal, value: italic, text value: italic, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a font[normal, bold, italic,
underline, strike, bolditalic]
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: check, text value: check, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: CHECKBOX, text value: CHECKBOX, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST,
CHECKBOX, RADIO, BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
```

conditions for this styler:

FieldBorder:

parameters used:

```
key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: borderstyle, default: SOLID, value: UNDERLINE, text value: UNDERLINE, class: class com.vectorprint.report.itext.style.stylers.FieldBorder$BORDERSTYLE, style of the
field border
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=255], text value: #0000ff, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
```

FieldBackground:

parameters used:

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler\$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO, BUTTON]

key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account

key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position

```
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: color, default: null, value: java.awt.Color[r=255,g=255,b=255], text value: #ffffff, class: class java.awt.Color, #rgb
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 2.835, text value: 1.0, class: class java.lang.Float, padding
      conditions for this styler:
      Height:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: height, default: 0.0, value: 42.52, text value: 15.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
field4: FieldFont(fieldtype=RADIO, style=italic, size=16, color=#00ff00, name=radio, values=vul in | vul ook
in);FieldBorder(color=#0000ff,borderwidth=1);FieldBackground(color=#ffffff);Padding(padding=1);Height(height=15);
```

styling configured by field4:

FieldFont:

parameters used: key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3, TRANSLATEX: 4, TRANSLATEY: 5]) key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field key: values, default: null, value: [Ljava.lang.String;@7f8ca927, text value: vul in vul ook in, class: class [Ljava.lang.String;, the value(s) for the form field key: style, default: normal, value: italic, text value: italic, class: class com.vectorprint.report.itext.style.stylers.Font\$STYLE, style for a font[normal, bold, italic, underline, strike, bolditalic] key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style) key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow

key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$BLENDMODE, how to blend layers: [OVERLAY, BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]

key: name, default: null, value: radio, text value: radio, class: class java.lang.String, the name of the form field key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace

key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$EVENTMODE, which event to use this styler for [TEXT, TABLE, CELL, ALL, NONE]

key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

key: fieldtype, default: TEXT, value: RADIO, text value: RADIO, class: class com.vectorprint.report.itext.style.FormFieldStyler\$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO, BUTTON]

key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position

key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account

key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position

key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm

key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm

key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field

key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb

key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report

key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background

key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use

conditions for this styler:

FieldBorder:

parameters used:

key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler\$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB, LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,

TRANSLATEX: 4, TRANSLATEY: 5])

```
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: borderstyle, default: SOLID, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.FieldBorder$BORDERSTYLE, style of the field border
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,q=0,b=255], text value: #0000ff, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
      conditions for this styler:
      FieldBackground:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
```

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling

conditions)

```
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: color, default: null, value: java.awt.Color[r=255,g=255,b=255], text value: #ffffff, class: class java.awt.Color, #rgb
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 2.835, text value: 1.0, class: class java.lang.Float, padding
      conditions for this styler:
      Height:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: height, default: 0.0, value: 42.52, text value: 15.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
field3: FieldFont(fieldtype=COMBO, style=italic, size=16, color=#00ff00, name=combo, values=vul in | vul ook
in); FieldBorder(borderstyle=inset,color=black,borderwidth=1); FieldBackground(color=#ffffff); Padding(padding=1); Height(height=30);
  styling configured by field3:
      FieldFont:
         parameters used:
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
```

```
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: [Ljava.lang.String;@6bb580dc, text value: vul in vul ook in, class: class [Ljava.lang.String;, the value(s) for the form field
key: style, default: normal, value: italic, text value: italic, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a font[normal, bold, italic,
underline, strike, bolditalic]
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: combo, text value: combo, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: COMBO, text value: COMBO, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX,
RADIO, BUTTON1
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
```

FieldBorder:

parameters used:

```
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,

TRANSLATEX: 4, TRANSLATEY: 5])
```

key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler\$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,

key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]

key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field

key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace

DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL] key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field

```
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: borderstyle, default: SOLID, value: INSET, text value: INSET, class: class com.vectorprint.report.itext.style.stylers.FieldBorder$BORDERSTYLE, style of the field border
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=0], text value: #000000, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
      conditions for this styler:
      FieldBackground:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO
BUTTON]
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: color, default: null, value: java.awt.Color[r=255,g=255,b=255], text value: #ffffff, class: class java.awt.Color, #rgb
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
```

```
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 2.835, text value: 1.0, class: class java.lang.Float, padding
      conditions for this styler:
      Height:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: height, default: 0.0, value: 85.039, text value: 30.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
chapter:
Font(style=bold,size=16);Indent(indent=10,conditions=chpt);Leading(leading=10);Image(url=file:src/test/resources/config/pointer.png,shadow=true,shadow=pacity=0.6,shiftx=20,s
hifty=-50);
  styling configured by chapter:
      Font:
        parameters used:
key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: bold, text value: bold, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
```

```
key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Indent:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: chpt, text value: chpt, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: indentleft, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: indentright, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: indent, default: 0.0, value: 28.346, text value: 10.0, class: class java.lang.Float, float
      conditions for this styler:
         ElementCondition
            parameters used:
key: simpleClassRegex, default: null, value: Chapter, text value: Chapter, class: class java.util.regex.Pattern, regex to determine which elements should be styled
      Leading:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: leading, default: 0.0, value: 28.346, text value: 10.0, class: class java.lang.Float, the leading (height) of text
      conditions for this styler:
      Image:
         parameters used:
key: scale, default: 100.0, value: null, text value: null, class: class java.lang.Float, scales your image (percentage)
key: dostyle, default: false, value: null, text value: null, class: class java.lang.Boolean, when true be part of regular styling
key: shadowcolor, default: java.awt.Color[r=0,q=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, rotates your image (degrees)
key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: shadow, default: false, value: true, text value: true, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: 0.6, text value: 0.6, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
```

```
key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: 56.693, text value: 20.0, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: url, default: null, value: file:src/test/resources/config/pointer.png, text value: file:src/test/resources/config/pointer.png, class: class java.net.URL, url
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
      conditions for this styler:
field2: FieldFont(fieldtype=LIST, style=italic, size=16,color=#00ff00,name=list,values=vul in|vul ook in|kies deze
niet);FieldBorder(color=#0000ff,borderwidth=1);FieldBackground(color=#ffffff);Padding(padding=1);Height(height=15);
   styling configured by field2:
      FieldFont:
         parameters used:
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: [Ljava.lang.String;@591f22c2, text value: vul in vul ook in kies deze niet, class: class [Ljava.lang.String;, the value(s) for the form
field
key: style, default: normal, value: italic, text value: italic, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a font[normal, bold, italic,
underline, strike, bolditalic]
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: list, text value: list, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: LIST, text value: LIST, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
```

key: shifty, default: 0.0, value: -141.732, text value: -50.0, class: class java.lang.Float, how much do we shift y from a known position

key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting

```
key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
      conditions for this styler:
      FieldBorder:
        parameters used:
key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: borderstyle, default: SOLID, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.FieldBorder$BORDERSTYLE, style of the field border
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=255], text value: #0000ff, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
```

key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use

```
FieldBackground:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: color, default: null, value: java.awt.Color[r=255,g=255,b=255], text value: #ffffff, class: class java.awt.Color, #rgb
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 2.835, text value: 1.0, class: class java.lang.Float, padding
```

parameters used:

Height:

```
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: height, default: 0.0, value: 42.52, text value: 15.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
headerleft: Alignment(align=CENTER_MIDDLE);Border(position=trbl,borderwidth=0.3,color=#000000)
   styling configured by headerleft:
      Alignment:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: align, default: null, value: CENTER_MIDDLE, text value: CENTER_MIDDLE, class: class com.vectorprint.report.itext.style.BaseStyler$ALIGN, [LEFT_TOP, LEFT_MIDDLE, LEFT,
LEFT_BOTTOM, RIGHT_TOP, RIGHT_MIDDLE, RIGHT, RIGHT_BOTTOM, CENTER_TOP, CENTER_MIDDLE, CENTER_BOTTOM]
      conditions for this styler:
      Border:
         parameters used:
key: position, default: TRBL, value: TRBL, text value: TRBL, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 0.85, text value: 0.3, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=0], text value: #000000, class: class java.awt.Color, #rgb
      conditions for this styler:
field1:
FieldFont(opacity=0.1,fieldtype=BUTTON,url=http://localhost,name=verstuur,style=bold,size=16,color=#00ff00,values=knop);FieldBorder(color=#0000ff,borderwidth=1);FieldBackgro
und(color=#ffffff);Border(borderwidth=1);Padding(padding=1);Height(height=15);
  styling configured by field1:
      FieldFont:
         parameters used:
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: [Ljava.lang.String;@b231c44, text value: knop, class: class [Ljava.lang.String;, the value(s) for the form field
key: style, default: normal, value: bold, text value: bold, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a font[normal, bold, italic,
underline, strike, bolditalic]
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
```

```
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: verstuur, text value: verstuur, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: 0.1, text value: 0.1, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: BUTTON, text value: BUTTON, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX,
RADIO, BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: http://localhost, text value: http://localhost, class: class java.net.URL, the url for posting
key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
```

FieldBorder:

parameters used:

```
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
```

key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler\$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,

TRANSLATEX: 4, TRANSLATEY: 5])

key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field

```
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
```

DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]

key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field

```
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
```

key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, default 0.3 key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

```
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=255], text value: #0000ff, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
      conditions for this styler:
      FieldBackground:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: color, default: null, value: java.awt.Color[r=255,g=255,b=255], text value: #ffffff, class: class java.awt.Color, #rgb
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
```

key: borderstyle, default: SOLID, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.FieldBorder\$BORDERSTYLE, style of the field border

```
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Border:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 2.835, text value: 1.0, class: class java.lang.Float, padding
      conditions for this styler:
      Height:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: height, default: 0.0, value: 42.52, text value: 15.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
niveau2: Font(size=10); Indent(indent=40)
   styling configured by niveau2:
      Font:
         parameters used:
key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
```

```
conditions)
key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: size, default: 12.0, value: 10.0, text value: 10.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Indent:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: indentleft, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: indentright, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: indent, default: 0.0, value: 113.386, text value: 40.0, class: class java.lang.Float, float
      conditions for this styler:
niveau1:
Font(style=italic,size=12); Indent(indent=20,conditions=sct); Shape(bordercolor=#990066,color=#119922,borderwidth=1,SHAPE=roundrectangle,background=false,opacity=0.5,enclosing
  styling configured by niveaul:
      Font:
         parameters used:
key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: italic, text value: italic, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: size, default: 12.0, value: 12.0, text value: 12.0, class: class java.lang.Float, fontsize
      conditions for this styler:
      Indent:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: sct, text value: sct, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)
key: indentleft, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: indentright, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: indent, default: 0.0, value: 56.693, text value: 20.0, class: class java.lang.Float, float
```

conditions for this styler:

ElementCondition

parameters used:

key: simpleClassRegex, default: null, value: Section, text value: Section, class: class java.util.regex.Pattern, regex to determine which elements should be styled

Shape:

parameters used: key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE key: SHAPE, default: null, value: roundrectangle, text value: roundrectangle, class: class com.vectorprint.report.itext.style.stylers.Shape\$SHAPE, [rectangle, roundrectangle, ellipse, free, bezier] key: padding, default: 0.0, value: null, text value: null, class: class java.lang.Float, padding for enclosing shape key: close, default: true, value: null, text value: null, class: class java.lang.Boolean, connect first and last point key: bordercolor, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=153,g=0,b=102], text value: #990066, class: class java.awt.Color, color key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3, TRANSLATEX: 4, TRANSLATEY: 5]) key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, float key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$BLENDMODE, how to blend layers: [OVERLAY, BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL] key: opacity, default: 1.0, value: 0.5, text value: 0.5, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace key: points, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, line and free shapes key: rounded, default: true, value: null, text value: null, class: class java.lang.Boolean, rounded line connections key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$EVENTMODE, which event to use this styler for [TEXT, TABLE, CELL, ALL, NONE] key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, default 0.3 key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition. key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, float key: fill, default: true, value: null, text value: null, class: class java.lang.Boolean, fill shapes or not key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions) key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, float key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=17,g=153,b=34], text value: #119922, class: class java.awt.Color, color key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report key: background, default: false, value: false, text value: false, class: class java.lang.Boolean, draw on background key: enclosing, default: false, value: true, text value: true, class: class java.lang.Boolean, enclosing shape rectangle, ellipse key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use

conditions for this styler:

field: FieldFont(style=italic,size=16,color=#00ff00,values=vul in|vul ook

key: radius, default: 2.0, value: null, text value: null, class: class java.lang.Float, for rounded corners

```
in, name=txt); FieldBorder(color=#0000ff,borderwidth=1,borderstyle=dashed); FieldBackground(color=#ffffff); Padding(padding=1)
   styling configured by field:
      FieldFont:
         parameters used:
key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: [Ljava.lang.String;@2e14ba12, text value: vul in|vul ook in, class: class [Ljava.lang.String;, the value(s) for the form field
key: style, default: normal, value: italic, text value: italic, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a font[normal, bold, italic,
underline, strike, bolditalic]
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: txt, text value: txt, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
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key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
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key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting

key: size, default: 12.0, value: 16.0, text value: 16.0, class: class java.lang.Float, fontsize

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=0,g=255,b=0], text value: #00ff00, class: class java.awt.Color, #rgb

key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report

key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background

key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use

conditions for this styler:

FieldBorder:

parameters used:

key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler\$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB, LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,

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TRANSLATEX: 4, TRANSLATEY: 5])
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: borderstyle, default: SOLID, value: DASHED, text value: DASHED, class: class com.vectorprint.report.itext.style.stylers.FieldBorder$BORDERSTYLE, style of the field
border
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 2.835, text value: 1.0, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=255], text value: #0000ff, class: class java.awt.Color, #rgb
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
      conditions for this styler:
      FieldBackground:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX, RADIO,
BUTTON]
key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
key: shadowcolor, default: java.awt.Color[r=0,q=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
```

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key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3,
TRANSLATEX: 4, TRANSLATEY: 5])
key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
key: color, default: null, value: java.awt.Color[r=255,g=255,b=255], text value: #ffffff, class: class java.awt.Color, #rgb
key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY, BURN,
DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler for
[TEXT, TABLE, CELL, ALL, NONE]
key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaullt 0.3
      conditions for this styler:
      Padding:
         parameters used:
key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: padding, default: 1.0, value: 2.835, text value: 1.0, class: class java.lang.Float, padding
      conditions for this styler:
narrow: Height(height=5)
   styling configured by narrow:
      Height:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: height, default: 0.0, value: 14.173, text value: 5.0, class: class java.lang.Float, leading for text, set fixed height for cells
      conditions for this styler:
bigbold: Font(style=bold,size=48,color=#ff0000)
   styling configured by bigbold:
      Font:
```

parameters used:

```
key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: style, default: normal, value: bold, text value: bold, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
key: color, default: java.awt.Color[r=0,g=0,b=0], value: java.awt.Color[r=255,g=0,b=0], text value: #ff0000, class: class java.awt.Color, #rgb
key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
key: size, default: 12.0, value: 48.0, text value: 48.0, class: class java.lang.Float, fontsize
      conditions for this styler:
headerleftc2: Alignment(align=CENTER_MIDDLE);Border(position=trbl,borderwidth=0.3,color=#000000);ColRowSpan(colspan=2)
   styling configured by headerleftc2:
      Alignment:
         parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: align, default: null, value: CENTER_MIDDLE, text value: CENTER_MIDDLE, class: class com.vectorprint.report.itext.style.BaseStyler$ALIGN, [LEFT_TOP, LEFT_MIDDLE, LEFT,
LEFT_BOTTOM, RIGHT_TOP, RIGHT_MIDDLE, RIGHT, RIGHT_BOTTOM, CENTER_TOP, CENTER_MIDDLE, CENTER_BOTTOM]
      conditions for this styler:
      Border:
         parameters used:
key: position, default: TRBL, value: TRBL, text value: TRBL, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR, LRB,
LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: borderwidth, default: 0.0, value: 0.85, text value: 0.3, class: class java.lang.Float, borderwidth
key: color, default: null, value: java.awt.Color[r=0,g=0,b=0], text value: #000000, class: class java.awt.Color, #rgb
      conditions for this styler:
      ColRowSpan:
        parameters used:
key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
key: rowspan, default: 1, value: null, text value: null, class: class java.lang.Integer, how many rows to span
key: colspan, default: 1, value: 2, text value: 2, class: class java.lang.Integer, how many columns to span
```

conditions for this styler:

```
Properties used for the report
settings from: file:src/test/resources/config/chart.properties:
labeloffset=100
diameter=7
barSplitPercentage=0.7
documents ettings = DocumentSettings (margin\_top=5, margin\_left=50, margin\_right=5, margin\_bottom=5, width=297, height=210, keystore=file: src/test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/
S11.pfx,keystorepassword=password)
marks=0;89;95
dotFill=#ee0000
markcolors=#ee0000;#f7931e;#8cc63f
percentageformatlong=###.00'%'
debug=true
labelsize=12
alpha=200
percentageformat=#'%'
output=target/testSign.pdf
marksize=11
labelLineStart=35
 lightmarkcolors=#ff0000;#ff9922;#90cf49
settings from: file:src/test/resources/config/messages.properties:
datafailure=fout bij voorbereiden van de data, zie logfile
 documentsettings=DocumentSettings(margin_top=5, margin_left=50, margin_right=5, margin_bottom=5, width=297, height=210, keystore=file:src/test/resources/config/eduarddrenth-TECRA-
S11.pfx, keystorepassword=password)
debug=true
toolittledata=te weinig meetgegevens
nodata=geen gegevens gevonden
output=target/testSign.pdf
settings from: file:src/test/resources/config/styling.properties:
zonmaan=Padding(padding=40,position=left)
sct=ElementCondition(simpleClassRegex=Section)
DEFAULTSTYLERSLAST=Text(color=#674321,background=true,opacity=0.5,data=<-here\, realy,shiftx=-0.5,family=helvetica-
 oblique, size=8, rotate=20, conditions=pagecondition, shadow=true); Text(background=false, data=<-T, family=helvetica-
oblique, size=12, rotate=20, whichevent=table); Text(background=false, data=<-C, family=helvetica-
oblique, size=12, rotate=20, whichevent=cell); Shadow(opacity=0.4, shiftx=0.3, layername=shadow); Underline(opacity=0.4, linewidth=0.2)
documents ettings = DocumentSettings (margin\_top=5, margin\_left=50, margin\_right=5, margin\_bottom=5, width=297, height=210, keystore=file: src/test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/
S11.pfx,keystorepassword=password)
chpt=ElementCondition(simpleClassRegex=Chapter)
bold=Font(style=bold,size=11,encoding=IDENTITY_H,family=myriadpro-semibold);Link(goto=link)
PAGESTYLERS=Shape(bordercolor=#663322,color=#11aa55,borderwidth=2,SHAPE=bezier,fill=true,background=false,points=60|20|90|20|75|40,conditions=re,blend=OVERLAY,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=50,shiftx=
ty=-150, shadow=true, opacity=0.8); Barcode(shadow=true, conditions=pg, data=0123456789012, dostyle=false, shifty=-50, shiftx=150, shadowopacity=0.1)
headerbottom=Alignment(align=LEFT_TOP);Padding(padding=0)
 empty=
bc=Barcode(shadow=true,rotate=10,scale=80);Spacing(spacebefore=2);Text(data=DRAWNEAR,shadow=true,shifty=5)
```

```
pagecondition=PageNumberCondition(odd=true)
tablesmall=Table(widths=15 | 30); Zebra(oddcolor=#000088, evencolor=#880000)
once=StyleCountCondition(number=2)
iconcell=ImageAlign(width=30)
Barcode.dostyle=true
headerbottomright=Padding(padding=10,position=right);Padding(padding=6,position=top);Padding(padding=14,position=left);Alignment(align=LEFT_TOP)
table=Table(widths=40|140,spaceafter=3,spacebefore=3);Zebra(oddcolor=#ff0000,evencolor=#00ff00)
wide=Height(height=20,conditions=ph)
graphcell=Padding(padding=0)
printfooter=true
header=Alignment(align=LEFT_BOTTOM);Font(style=bold,size=16);Padding(padding=5,position=bottom);Padding(padding=15,position=left)
pg=PageNumberCondition(numbers=1)
output=target/testSign.pdf
fonts=src/test/resources/config
ph=ElementCondition(simpleClassRegex=Phrase)
small=Font(size=9);
headerbottommiddle=Padding(padding=10,position=right);Padding(padding=6,position=top);Padding(padding=14,position=left);Alignment(align=LEFT_TOP)
kols=SimpleColumns(columns=3,mode=composite,writecount=10,opacity=0.7,spaceafter=-
15); Page (color=#eeeeee, width=297, height=210, conditions=pagecondition, margin_top=5, margin_left=50, margin_right=5, margin_bottom=5)
footerleft=Font(size=6);Alignment(align=CENTER_MIDDLE);Padding(padding=0)
link=Link(anchor=link)
debug=true
re=PageNumberCondition(odd=true)
DEFAULTSTYLERSFIRST=Font(size=11); Padding(padding=5); Alignment(align=LEFT_MIDDLE); Border(position=none, borderwidth=0)
field5=FieldFont(fieldtype=CHECKBOX, style=italic, size=16, color=#00ff00, name=check, values=Yes, width=5, height=5); FieldBorder(borderstyle=underline, color=#0000ff, borderwidth=1)
;FieldBackground(color=#ffffff);Padding(padding=1);Height(height=15);
headerbottommiddleunder=Alignment(align=LEFT_TOP); Padding(padding=15, position=top); Padding(padding=60, position=bottom)
field4=FieldFont(fieldtype=RADIO,style=italic,size=16,color=#00ff00,name=radio,values=vul in|vul ook
in);FieldBorder(color=#0000ff,borderwidth=1);FieldBackground(color=#ffffff);Padding(padding=1);Height(height=15);
field3=FieldFont(fieldtype=COMBO,style=italic,size=16,color=#00ff00,name=combo,values=vul in|vul ook
in); FieldBorder(borderstyle=inset,color=black,borderwidth=1); FieldBackground(color=#ffffff); Padding(padding=1); Height(height=30);
chapter=Font(style=bold,size=16); Indent(indent=10,conditions=chpt); Leading(leading=10); Image(url=file:src/test/resources/config/pointer.png,shadow=true,shadowopacity=0.6,shi
ftx=20,shifty=-50);
kop=Padding(padding=8);Alignment(align=CENTER_MIDDLE);Font(style=bold,size=14)
field2=FieldFont(fieldtype=LIST,style=italic,size=16,color=#00ff00,name=list,values=vul in|vul ook in|kies deze
niet);FieldBorder(color=#0000ff,borderwidth=1);FieldBackground(color=#ffffff);Padding(padding=1);Height(height=15);
field6=FieldFont(style=bold,size=16,color=#00ff00,values=vul in|vul ook
in, name=txt); FieldBorder(color=#0000ff,borderwidth=1,borderstyle=dashed); FieldBackground(color=#ffffff); Padding(padding=1); ColRowSpan(colspan=2); Height(height=10)
headerleft=Alignment(align=CENTER_MIDDLE);Border(position=trbl,borderwidth=0.3,color=#000000)
field1=FieldFont(opacity=0.1,fieldtype=BUTTON,url=http://localhost,name=verstuur,style=bold,size=16,color=#00ff00,values=knop);FieldBorder(color=#0000ff,borderwidth=1);Field
Background(color=#ffffff);Border(borderwidth=1);Padding(padding=1);Height(height=15);
niveau2=Font(size=10);Indent(indent=40)
niveaul=Font(style=italic,size=12);Indent(indent=20,conditions=sct);Shape(bordercolor=#990066,color=#119922,borderwidth=1,SHAPE=roundrectangle,background=false,opacity=0.5,e
nclosing=true)
indented=Indent(indentleft=40)
list=List(size=12,color=#00ff00,listtype=symbol,symbol=*);
dateformatalt=d MMMM yyyy HH:mm
footer=Border(position=left,borderwidth=1,color=#40c2f3);Font(size=6);Alignment(align=CENTER_MIDDLE);Padding(padding=0)
```

```
field=FieldFont(style=italic,size=16,color=#00ff00,values=vul in|vul ook
in, name=txt); FieldBorder(color=#0000ff,borderwidth=1,borderstyle=dashed); FieldBackground(color=#ffffff); Padding(padding=1)
narrow=Height(height=5)
balkje=Padding(padding=10,position=left)
dateformat=yyyy-MM-dd hh:mm:ss
bigbold=Font(style=bold,size=48,color=#ff0000)
nl=NewLine
settings from: file:src/test/resources/config/run.properties:
reportclass=com.vectorprint.report.running.TestableReportGenerator
documents ettings = DocumentSettings (margin\_top=5, margin\_left=50, margin\_right=5, margin\_bottom=5, width=297, height=210, keystore=file: src/test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/resources/config/eduarddrenth-test/
S11.pfx,keystorepassword=password)
stoponerror=true
debug=true
output=target/testSign.pdf
dataclass=com.vectorprint.report.running.NonQueueingTestableDataCollector
settings from: file:src/test/resources/config/table.properties:
documents ettings = DocumentSettings (margin\_top=5, margin\_left=50, margin\_right=5, margin\_bottom=5, width=297, height=210, keystore=file: src/test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/config/eduarddrenth-TECRA-test/resources/
S11.pfx,keystorepassword=password)
debug=true
output=target/testSign.pdf
settings from: file:src/test/resources/config/page.properties:
pagefootertable=Table(columns=3, widths=206|34|2)
pagefooter=Font(size=12);Border(position=top,borderwidth=1);Padding(padding=0)
documentsettings=DocumentSettings(margin_top=5,margin_left=50,margin_right=5,margin_bottom=5,width=297,height=210,keystore=file:src/test/resources/config/eduarddrenth-TECRA-
S11.pfx,keystorepassword=password)
font=/MyriadPro-Regular.ttf
fontsemibold=/MyriadPro-Semibold.ttf
debug=true
fontitalic=/MyriadPro-It.ttf
fontbold=/MyriadPro-Bold.ttf
config=file:src/test/resources/config
output=target/testSign.pdf
```

```
Getting started.
```

- 1 create a properties file with stylinginformation, example in junit test
 2 create an xml config file for the translation of java objects to report parts (xsd in .jar and in GUI); and/or
 3 annotate your dataclasses (com.vectorprint.report.itext.annotations), examples in junit tests
 4 extend com.vectorprint.report.data.DataCollectorImpl, example in junit test
- 5 setup your classpath to include your classes, VectorPrintReport*.jar and dependent jars (see lib folder in binary distribution)

You can look at the junit tests to see a working example

Javadoc is recommended as a source for further details

Available stylers that can be configured in a properties file, together with parameters that may be used.

All parameters mentioned below can take defaults through properties in the form <(Parent)Class.getSimpleName().parameterName>=<value>

Spacing: Specify spacing for paragraphs, tables or images. Supports conditional styling and limiting styling to certain iText classes. parameters available:

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

key: spaceafter, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: spacebefore, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
able to style: [class com.itextpdf.text.Image, class com.itextpdf.text.Paragraph, class com.itextpdf.text.pdf.PdfPTable]

SimpleColumns: Create columns in your report. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.

parameters available:

key: writecount, default: -1, value: null, text value: null, class: class java.lang.Integer, after how many pieces of content added to the columns should we write to the document

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document, default is to call it before addition.

key: spaceafter, default: 0.0, value: null, text value: null, class: class java.lang.Float, space after columns

key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account

key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position

key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position

key: columns, default: 2, value: null, text value: null, class: class java.lang.Integer, number of columns

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

key: spacing, default: 7.087, value: null, text value: null, class: class java.lang.Float, space between columns

key: mode, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.SimpleColumns\$MODE, text mode supports Chunk and Phrase, composite also supports PdfPTable, List, Paragraph and Image

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

```
key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: bottom, default: 0.0, value: null, text value: null, class: class java.lang.Float, bottom columns defaults to bottom margin
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: left, default: 0.0, value: null, text value: null, class: class java.lang.Float, left of first column defaults to left margin
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: spacebefore, default: 0.0, value: null, text value: null, class: class java.lang.Float, space before columns
    key: right, default: 0.0, value: null, text value: null, class: class java.lang.Float, right of last column defaults to right margin
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
   key: top, default: 0.0, value: null, text value: null, class: class java.lang.Float, top of the columns defaults to top margin
  able to style: [class com.itextpdf.text.pdf.ColumnText]
 creates supported Class
Font: Font definition for text. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
   key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
   key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
   key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
    key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
   key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
   key: size, default: 12.0, value: null, text value: null, class: class java.lang.Float, fontsize
  able to style: [interface com.itextpdf.text.TextElementArray, class com.itextpdf.text.Chunk]
Height: Height of phrases or cells. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
   key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
   key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
   key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, leading for text, set fixed height for cells
 able to style: [class com.itextpdf.text.pdf.PdfPCell, class com.itextpdf.text.Phrase]
Shape: Draw a shape at a position or near text or an image. Draw graphics at a certain position or near text or an image. Supports advanced effects (transform,
```

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: SHAPE, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Shape\$SHAPE, [rectangle, roundrectangle, ellipse, free,

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.

parameters available:

```
bezier]
    key: padding, default: 0.0, value: null, text value: null, class: class java.lang.Float, padding for enclosing shape
    key: close, default: true, value: null, text value: null, class: class java.lang.Boolean, connect first and last point
    key: bordercolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: points, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, line and free shapes
    key: rounded, default: true, value: null, text value: null, class: class java.lang.Boolean, rounded line connections
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: fill, default: true, value: null, text value: null, class: class java.lang.Boolean, fill shapes or not
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: borderwidth, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: enclosing, default: false, value: null, text value: null, class: class java.lang.Boolean, enclosing shape rectangle, ellipse
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: radius, default: 2.0, value: null, text value: null, class: class java.lang.Float, for rounded corners
  able to style: [interface com.itextpdf.text.Element]
FieldBackground: Background color of a form field. base class for styling form fields to pdf. Draw graphics at a certain position or near text or an image. Supports
advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX,
RADIO, BUTTON]
    key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
```

```
key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
    key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
    key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
  able to style: [class com.itextpdf.text.pdf.PdfPCell]
Padding: Specify padding for cells. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR,
LRB, LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: padding, default: 1.0, value: null, text value: null, class: class java.lang.Float, padding
 able to style: [class com.itextpdf.text.pdf.PdfPCell]
Image: Draw an image at a position or near text or an image. Draw graphics at a certain position or near text or an image. Supports advanced effects (transform,
transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: scale, default: 100.0, value: null, text value: null, class: class java.lang.Float, scales your image (percentage)
    key: dostyle, default: false, value: null, text value: null, class: class java.lang.Boolean, when true be part of regular styling
    key: shadowcolor, default: java.awt.Color[r=0,q=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, rotates your image (degrees)
    key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
```

```
key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: url, default: null, value: null, text value: null, class: class java.net.URL, url
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
  able to style: [interface com.itextpdf.text.Element]
  creates supported Class
Text: Draw text at a position or near text or an image. Draw graphics at a certain position or near text or an image. Supports advanced effects (transform, transparency,
etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: shadowcolor, default: java.awt.Color[r=0,q=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: size, default: 12, value: null, text value: null, class: class java.lang.Integer, fontsize
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
    key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, string
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
```

```
key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
  able to style: [interface com.itextpdf.text.Element]
FieldBorder: Border of a form field. base class for styling form fields to pdf. Draw graphics at a certain position or near text or an image. Supports advanced effects
 (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: position, default: NONE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR,
LRB, LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
    key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field
    key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: borderstyle, default: SOLID, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.FieldBorder$BORDERSTYLE, style of the field
border
    key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX,
RADIO, BUTTON]
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
    key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: borderwidth, default: 0.0, value: null, text value: null, class: class java.lang.Float, borderwidth
    key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
  able to style: [class com.itextpdf.text.pdf.PdfPCell]
```

key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace

key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use

```
parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
  able to style: [class com.itextpdf.text.Rectangle]
Border: Borders for rectangles. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: position, default: TRBL, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$POSITION, [TOP, RIGHT, BOTTOM, LEFT, TRBL, LR,
LRB, LRT, LB, LBT, LT, RB, RBT, RT, BT, NONE]
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: borderwidth, default: 0.0, value: null, text value: null, class: class java.lang.Float, borderwidth
    key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
  able to style: [class com.itextpdf.text.Rectangle]
KeepTogether: Try to keep tables and paragraphs on one page. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
 able to style: [class com.itextpdf.text.Paragraph, class com.itextpdf.text.pdf.PdfPTable]
NewLine: start a new line before or after some content. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
 able to style: [interface com.itextpdf.text.Element]
ImportTiff: Import images from tiff (or pdf via ImportPdf) near a certain element. Draw an image at a position or near text or an image. Draw graphics at a certain position
or near text or an image. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to
certain iText classes.
 parameters available:
    key: scale, default: 100.0, value: null, text value: null, class: class java.lang.Float, scales your image (percentage)
    key: dostyle, default: false, value: null, text value: null, class: class java.lang.Boolean, when true be part of regular styling
    key: separatepage, default: true, value: null, text value: null, class: class java.lang.Boolean, When true imported images will be written out on a seperate page each.
    key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, rotates your image (degrees)
    key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
```

Background: Background color for rectangles. Supports conditional styling and limiting styling to certain iText classes.

```
key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
    key: drawdirect, default: true, value: null, text value: null, class: class java.lang.Boolean, When true images will be drawn instead of added to the document.
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Integer;, numbers of the pages to import
    key: fittopage, default: false, value: null, text value: null, class: class java.lang.Boolean, When true imported images will be sized to fit the page. Requires
separatepage to be true.
    key: finalnewpage, default: true, value: null, text value: null, class: class java.lang.Boolean, When true a newpage will be started after importing.
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: nofooter, default: true, value: null, text value: null, class: class java.lang.Boolean, When true don't print footer on added pages. Requires separatepage to be
true.
    key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: url, default: null, value: null, text value: null, class: class java.net.URL, url
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: fittoimage, default: true, value: null, text value: null, class: class java.lang.Boolean, When true pages will be sized to fit the image. Requires separatepage to
be true.
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
  able to style: [interface com.itextpdf.text.Element]
  creates supported Class
List: Specify the looks of a list. Specify the looks of an item in a list. Font definition for text. Supports conditional styling and limiting styling to certain iText
classes.
 parameters available:
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
```

key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font\$STYLE, style for a retrieved font[normal, bold,

key: postfix, default: , value: null, text value: null, class: class java.lang.String, String to use as postfix for list items

italic, underline, strike, bolditalic]

key: symbolimage, default: null, value: null, text value: null, class: class java.net.URL, image to use as symbol for a list with symbols key: symbol, default: - , value: null, text value: null, class: class java.lang.String, text to use as symbol for a list with symbols

```
key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
    key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
    key: prefix, default: , value: null, text value: null, class: class java.lang.String, String to use as prefix for list items
    key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
    key: listtype, default: NUMERIC, value: null, text value: null, class: class java.lang.String, type of list: [SYMBOL, ALPHA, NUMERIC]
    key: size, default: 12.0, value: null, text value: null, class: class java.lang.Float, fontsize
  able to style: [class com.itextpdf.text.List]
ListItem: Specify the looks of an item in a list. Font definition for text. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: symbolimage, default: null, value: null, text value: null, class: class java.net.URL, image to use as symbol for a list with symbols
    key: symbol, default: - , value: null, text value: null, class: class java.lang.String, text to use as symbol for a list with symbols
    key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$STYLE, style for a retrieved font[normal, bold,
italic, underline, strike, bolditalic]
    key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
    key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)
    key: encoding, default: WINANSI, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font$ENCODING, encoding for a retrieved
font[IDENTITY_H, WINANSI, CP1252]
    key: size, default: 12.0, value: null, text value: null, class: class java.lang.Float, fontsize
 able to style: [class com.itextpdf.text.ListItem]
ColRowSpan: Let cells span rows and / or columns. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: rowspan, default: 1, value: null, text value: null, class: class java.lang.Integer, how many rows to span
   key: colspan, default: 1, value: null, text value: null, class: class java.lang.Integer, how many columns to span
  able to style: [class com.itextpdf.text.pdf.PdfPCell]
ImageAlign: Align an image in a cell. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
   key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: align, default: CENTER_MIDDLE, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$ALIGN, [LEFT_TOP, LEFT_MIDDLE, LEFT,
LEFT_BOTTOM, RIGHT_TOP, RIGHT_MIDDLE, RIGHT, RIGHT_BOTTOM, CENTER_TOP, CENTER_MIDDLE, CENTER_BOTTOM]
    key: width, default: -1.0, value: null, text value: null, class: class java.lang.Float, width of cell
 able to style: [class com.itextpdf.text.pdf.PdfPCell]
```

Leading: Specify leading (height) of phrases. Supports conditional styling and limiting styling to certain iText classes.

```
parameters available:
   key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
   key: leading, default: 0.0, value: null, text value: null, class: class java.lang.Float, the leading (height) of text
  able to style: [class com.itextpdf.text.Phrase]
Underline: Underline text. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to
certain iText classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
```

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling conditions)

key: linewidth, default: 2.835, value: null, text value: null, class: class java.lang.Float, float

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY: 3, TRANSLATEX: 4, TRANSLATEX: 5])

key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb: underline color (default is font color)

key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$BLENDMODE, how to blend layers: [OVERLAY, BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SCREEN, NORMAL]

key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background

key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace

key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use

key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$EVENTMODE, which event to use this styler for [TEXT, TABLE, CELL, ALL, NONE]

able to style: [interface com.itextpdf.text.TextElementArray, class com.itextpdf.text.Chunk]

FieldFont: Font for a form field. base class for styling form fields to pdf. Draw graphics at a certain position or near text or an image. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.

parameters available:

key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:

3, TRANSLATEX: 4, TRANSLATEY: 5])

key: height, default: 0.0, value: null, text value: null, class: class java.lang.Float, the height of the field

key: values, default: null, value: null, text value: null, class: class [Ljava.lang.String;, the value(s) for the form field

key: style, default: normal, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Font\$STYLE, style for a font[normal, bold, italic, underline, strike, bolditalic]

key: family, default: Helvetica, value: null, text value: null, class: class java.lang.String, alias for based on which a font is retrieved (preferred over style)

key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow

key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced\$BLENDMODE, how to blend layers: [OVERLAY, BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]

```
key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: fieldtype, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.FormFieldStyler$FIELDTYPE, [TEXT, COMBO, LIST, CHECKBOX,
RADIO, BUTTON]
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: true, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: width, default: 0.0, value: null, text value: null, class: class java.lang.Float, the width of the field
    key: url, default: null, value: null, text value: null, class: class java.net.URL, the url for posting
    key: size, default: 12.0, value: null, text value: null, class: class java.lang.Float, fontsize
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: color, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, #rgb
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
   key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
  able to style: [class com.itextpdf.text.pdf.PdfPCell]
Indent: Specify indentation for paragraphs, sections, cells, etc.. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: indentleft, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
   key: indentright, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
   key: indent, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
 able to style: [class com.itextpdf.text.List, class com.itextpdf.text.ListItem, class com.itextpdf.text.Paragraph, class com.itextpdf.text.pdf.PdfPCell, class
com.itextpdf.text.Section]
Zebra: Define zebra striping for tables. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: alternate, default: 1, value: null, text value: null, class: class java.lang.Integer, integer
   key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
   key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: evencolor, default: null, value: null, text value: null, class: class java.awt.Color, #rgb
    key: tableeventclass, default: class com.vectorprint.report.itext.style.ZebraStripes, value: null, text value: null, class: class java.lang.Class, The class (subclass of
```

key: name, default: null, value: null, text value: null, class: class java.lang.String, the name of the form field

ZebraStripes) that wil handle table events

key: oddcolor, default: null, value: null, text value: null, class: class java.awt.Color, #rgb

```
able to style: [class com.itextpdf.text.pdf.PdfPTable]
Shadow: Draw a drop shadow for text. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting
styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb: shadow color (default is font color)
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
  able to style: [interface com.itextpdf.text.TextElementArray, class com.itextpdf.text.Chunk]
AddCell: Add a styled cell to a table. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: data, default: null, value: null, text value: null, class: class java.lang.String, no help
    key: styleclass, default: null, value: null, text value: null, class: class [Ljava.lang.String;, no help
  able to style: [class com.itextpdf.text.pdf.PdfPTable]
ImportPdf: Import images from tiff (or pdf via ImportPdf) near a certain element. Draw an image at a position or near text or an image. Draw graphics at a certain position
or near text or an image. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to
certain iText classes.
  parameters available:
    key: keystorepassword, default: null, value: null, text value: null, class: class [C, a password for the keystore
    key: scale, default: 100.0, value: null, text value: null, class: class java.lang.Float, scales your image (percentage)
    key: dostyle, default: false, value: null, text value: null, class: class java.lang.Boolean, when true be part of regular styling
    key: separatepage, default: true, value: null, text value: null, class: class java.lang.Boolean, When true imported images will be written out on a seperate page each.
    key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, rotates your image (degrees)
    key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
```

key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE

```
key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
    key: drawdirect, default: true, value: null, text value: null, class: class java.lang.Boolean, When true images will be drawn instead of added to the document.
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: keystore, default: null, value: null, text value: null, class: class java.net.URL, the url to the keystore
    key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Integer;, numbers of the pages to import
    key: fittopage, default: false, value: null, text value: null, class: class java.lang.Boolean, When true imported images will be sized to fit the page. Requires
separatepage to be true.
    key: finalnewpage, default: true, value: null, text value: null, class: class java.lang.Boolean, When true a newpage will be started after importing.
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: nofooter, default: true, value: null, text value: null, class: class java.lang.Boolean, When true don't print footer on added pages. Requires separatepage to be
true.
    key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: url, default: null, value: null, text value: null, class: class java.net.URL, url
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: keystoretype, default: pkcs12, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$KEYSTORETYPE, the type of the
signing certificate: [jks, pkcs12]
    key: fittoimage, default: true, value: null, text value: null, class: class java.lang.Boolean, When true pages will be sized to fit the image. Requires separatepage to
be true.
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
   key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
  able to style: [interface com.itextpdf.text.Element]
  creates supported Class
Page: Specify settings for the pages following. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and
limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
```

key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position

key: margin_bottom, default: 0.0, value: null, text value: null, class: class java.lang.Float, float

```
key: width, default: 595.276, value: null, text value: null, class: class java.lang.Float, float
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: margin_top, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: height, default: 841.89, value: null, text value: null, class: class java.lang.Float, float
    key: color, default: null, value: null, text value: null, class: class java.awt.Color, #rgb (background of page MAY HIDE CONTENT!)
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: margin_left, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: margin_right, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
  able to style: [interface com.itextpdf.text.Element]
Link: Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: goto, default: null, value: null, text value: null, class: class java.lang.String, an internal destination to goto
    key: url, default: null, value: null, text value: null, class: class java.net.URL, an external destination to open
    key: anchor, default: null, value: null, text value: null, class: class java.lang.String, an internal anchor to assign
  able to style: [class com.itextpdf.text.Chunk]
NewPage: Start a new page after a certain element. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
   key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
 able to style: [interface com.itextpdf.text.Element]
NoWrap: Prevent wrapping of text. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
 able to style: [class com.itextpdf.text.pdf.PdfPCell, class com.itextpdf.text.Chunk]
```

```
Barcode: Draw a barcode at a position or near text or an image. Draw an image at a position or near text or an image. Draw graphics at a certain position or near text or an
image. Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: scale, default: 100.0, value: null, text value: null, class: class java.lang.Float, scales your image (percentage)
    key: dostyle, default: false, value: null, text value: null, class: class java.lang.Boolean, when true be part of regular styling
    key: shadowcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of the dropshadow, default black
    key: rotate, default: 0.0, value: null, text value: null, class: class java.lang.Float, rotates your image (degrees)
    key: pdf, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a pdf
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: password, default: null, value: null, text value: null, class: class [B, password for a pdf
    key: minbarwidth, default: 2.835, value: null, text value: null, class: class java.lang.Float, minimal width of bars
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: family, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.parameters.BaseFontWrapper, alias of text font
    key: shadow, default: false, value: null, text value: null, class: class java.lang.Boolean, do we draw a dropshadow
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
    key: shadowopacity, default: 0.3, value: null, text value: null, class: class java.lang.Float, opacity for the shadow, defaultt 0.3
    key: codetype, default: EAN13, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Barcode$BARCODE, type of the barcode: [EAN8, EAN13,
UPCA, UPCE, CODE128, CODE128UCC, CODE128RAW, PLANET, POSTNET]
    key: tiff, default: false, value: null, text value: null, class: class java.lang.Boolean, is image a tiff
    key: barheight, default: 28.346, value: null, text value: null, class: class java.lang.Float, height of bars
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: shadowy, default: -5.669, value: null, text value: null, class: class java.lang.Float, y offset of the shadow, default -2mm
    key: shadowx, default: 5.669, value: null, text value: null, class: class java.lang.Float, x offset of the shadow, default 2mm
    key: barcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of bars
    key: url, default: null, value: null, text value: null, class: class java.net.URL, url
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: txtcolor, default: java.awt.Color[r=0,g=0,b=0], value: null, text value: null, class: class java.awt.Color, color of text
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: fontsize, default: 8.0, value: null, text value: null, class: class java.lang.Float, size of text
  able to style: [interface com.itextpdf.text.Element]
  creates supported Class
Rotation: Specify rotation of a cell. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
```

default is to call it before addition.

```
key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: rotation, default: 0, value: null, text value: null, class: class java.lang.Integer, 0, 90, 180 or 270
  able to style: [class com.itextpdf.text.pdf.PdfPCell]
AdvancedImpl: Supports advanced effects (transform, transparency, etc.) and direct drawing from code. Supports conditional styling and limiting styling to certain iText
classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: usepadding, default: false, value: null, text value: null, class: class java.lang.Boolean, when true take padding of a cell into account
    key: shifty, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift y from a known position
    key: shiftx, default: 0.0, value: null, text value: null, class: class java.lang.Float, how much do we shift x from a known position
    key: data, default: null, value: null, text value: null, class: class java.lang.String, Textual data, input for conversion to: DATATYPE
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: transform, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, transformation matrix (6 values: [SCALEX: 0, SHEARX: 1, SHEARY: 2, SCALEY:
3, TRANSLATEX: 4, TRANSLATEY: 5])
    key: dynamicdata, default: false, value: null, text value: null, class: class java.lang.Boolean, when true override (static) DATA with (dynamic) data added to the report
    key: blend, default: NORMAL, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$BLENDMODE, how to blend layers: [OVERLAY,
BURN, DODGE, DARKEN, LIGHTEN, COMPATIBLE, MULTIPLY, DIFF, EXCLUDE, HARDLIGHT, SOFTLIGHT, SCREEN, NORMAL]
    key: background, default: false, value: null, text value: null, class: class java.lang.Boolean, draw on background
    key: opacity, default: 1.0, value: null, text value: null, class: class java.lang.Float, 0 for fully transparent, 1 for fully opace
    key: layername, default: null, value: null, text value: null, class: class java.lang.String, name of the layer to use
    key: whichevent, default: TEXT, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.Advanced$EVENTMODE, which event to use this styler
for [TEXT, TABLE, CELL, ALL, NONE]
  able to style: [interface com.itextpdf.text.Element]
Alignment: Alignment for paragraphs and cells. Supports conditional styling and limiting styling to certain iText classes.
 parameters available:
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: align, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.BaseStyler$ALIGN, [LEFT_TOP, LEFT_MIDDLE, LEFT, LEFT_BOTTOM,
RIGHT_TOP, RIGHT_MIDDLE, RIGHT, RIGHT_BOTTOM, CENTER_TOP, CENTER_MIDDLE, CENTER_BOTTOM]
 able to style: [class com.itextpdf.text.Paragraph, class com.itextpdf.text.pdf.PdfPCell]
Table: Specify settings and create a table. Specify spacing for paragraphs, tables or images. Supports conditional styling and limiting styling to certain iText classes.
```

key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling

key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,

parameters available:

default is to call it before addition.

key: spaceafter, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
key: headerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
key: relativewidth, default: 100, value: null, text value: null, class: class java.lang.Integer, integer

key: columns, default: 2, value: null, text value: null, class: class java.lang.Integer, integer

conditions)

```
key: footerrows, default: 0, value: null, text value: null, class: class java.lang.Integer, integer
    key: spacebefore, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
  able to style: [class com.itextpdf.text.pdf.PdfPTable]
  creates supported Class
DocumentSettings: Manipulate document settings i.e. margins, size, signing, etc.. Supports conditional styling and limiting styling to certain iText classes.
  parameters available:
    key: keystorepassword, default: null, value: null, text value: null, class: class [C, the password for the signing keystore and key
    key: tocrightwidth, default: 0.1, value: null, text value: null, class: class java.lang.Float, width percentage of the right column in table of contents
    key: toc, default: false, value: null, text value: null, class: class java.lang.Boolean, print table of contents
    key: digestalgorithm, default: SHA1, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$DIGESTALGORITHM, the
alorithm for a signature: [SHA1, SHA256, SHA384, SHH512]
    key: margin_bottom, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: subject, default: , value: null, text value: null, class: class java.lang.String, a subject for the document
    key: password, default: null, value: null, text value: null, class: class [B, a password for the document and permissions
    key: appendtoc, default: false, value: null, text value: null, class: class java.lang.Boolean, print table of contents at the end of the document
    key: crop, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
    key: creator, default: VectorPrint, value: null, text value: null, class: class java.lang.String, creator
    key: tocmaxdepth, default: 0, value: null, text value: null, class: class java.lang.Integer, the maximum depth to show in the table of contents
    key: margin_top, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
    key: author, default: , value: null, text value: null, class: class java.lang.String, author
    key: userpassword, default: null, value: null, text value: null, class: class [B, a user password for the document and permissions
    key: certificate, default: null, value: null, text value: null, class: class java.net.URL, the certificate to use for document encryption and permissions
    key: title, default: , value: null, text value: null, class: class java.lang.String, a title for the document
    key: height, default: 841.89, value: null, text value: null, class: class java.lang.Float, float
    key: tocdots, default: true, value: null, text value: null, class: class java.lang.Boolean, print dots between titles and page numbers in the table of contents
    key: encryption, default: null, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$ENCRYPTION, type of encryption to
use when protecting with a password or a certificate: [ENC40, ENC128, ENC128AES]
    key: keystore, default: null, value: null, text value: null, class: class java.net.URL, the keystore (.pl2, .pfx, .jks) to use for document signing
    key: permissions, default: 0, value: null, text value: null, class: class java.lang.Integer, permissions for the pdf, use in conjunction with password / encryption:
[PRINT, ASSEMBLY, COPY, DEGRADEDPRINT, FILLIN, ANNOTATE, CHANGE, SCREEN, ALL]
    key: pdfa, default: false, value: null, text value: null, class: class java.lang.Boolean, wordt dit een pdf die voldoet aan de PDF/X-la standaard
    key: trim, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
    key: styleafteradding, default: false, value: null, text value: null, class: class java.lang.Boolean, call the style method after an element is added to the document,
default is to call it before addition.
    key: keywords, default: , value: null, text value: null, class: class java.lang.String, comma separated keywords for the document
    key: tocleftwidth, default: 0.9, value: null, text value: null, class: class java.lang.Float, width percentage of the left column in table of contents
    key: art, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
    key: width, default: 595.276, value: null, text value: null, class: class java.lang.Float, float
    key: ownerpassword, default: null, value: null, text value: null, class: class [B, an owner password for the owner of document and permissions
    key: conditions, default: null, value: null, text value: null, class: class java.lang.String, each element should point to a property declaring one or more styling
conditions)
    key: keystoretype, default: pkcs12, value: null, text value: null, class: class com.vectorprint.report.itext.style.stylers.DocumentSettings$KEYSTORETYPE, the type of the
signing certificate: [jks, pkcs12]
    key: bleed, default: null, value: null, text value: null, class: class [Ljava.lang.Float;, llx, lly, urx, ury for this pdf box
    key: margin_right, default: 0.0, value: null, text value: null, class: class java.lang.Float, float
```

key: margin_left, default: 0.0, value: null, text value: null, class: class java.lang.Float, float

key: widths, default: [Ljava.lang.Float;@27f97a17, value: null, text value: null, class: class [Ljava.lang.Float;, float / float[] (1.2|1.3|...)

```
able to style: [class com.itextpdf.text.Document]
Overview of stylers available per iText Class (and its subclasses)
stylers for Image: Spacing, Background, Border,
stylers for Rectangle: Background, Border,
stylers for Paragraph: Leading, Indent, Spacing, Font, Height, Alignment, KeepTogether,
stylers for Document: DocumentSettings,
stylers for PdfPTable: <a href="Mailto:Zebra">Zebra</a>, <a href="Spacing">Spacing</a>, <a href="Mailto:AddCell">AddCell</a>, <a href="KeepTogether">KeepTogether</a>, <a href="Table">Table</a>,
stylers for Phrase: Leading, Font, Height,
stylers for Chunk: <u>Underline</u>, <u>Shadow</u>, <u>Link</u>, <u>Font</u>, <u>NoWrap</u>,
stylers for List: <u>Indent</u>, <u>List</u>,
stylers for Element: NewLine, ImportTiff, Shape, Page, ImportPdf, Text, Image, NewPage, Barcode, AdvancedImpl,
stylers for ListItem: Leading, Indent, Spacing, ListItem, Font, Height, Alignment, KeepTogether,
stylers for PdfPCell: Indent, FieldFont, Padding, FieldBackground, FieldBorder, Height, ColRowSpan, Background, NoWrap, ImageAlign, Rotation, Border, Alignment,
stylers for Section: Indent,
stylers for ColumnText: SimpleColumns,
stylers for TextElementArray: <u>Underline</u>, <u>Shadow</u>, <u>Font</u>,
Available conditions for stylers that can be configured in a properties file, together with parameters that may be used .------
 All parameters mentioned below can take defaults through properties in the form <(Parent)Class.getSimpleName().parameterName>=<value>
DataNotNullCondition: Don't style without any data. condition to determine when to style or not
 parameters available:
StyleCountCondition: Only style a certain amount of times. condition to determine when to style or not
 parameters available:
    key: number, default: 0, value: null, text value: null, class: class java.lang.Integer, number of executions
RegexCondition: only style when a regular expression is found in the data. condition to determine when to style or not
 parameters available:
    key: regex, default: null, value: null, text value: null, class: class java.util.regex.Pattern, regex, must be present in the data
ElementCondition: Only style certain iText elements. condition to determine when to style or not
 parameters available:
    key: simpleClassRegex, default: null, value: null, text value: null, class: class java.util.regex.Pattern, regex to determine which elements should be styled
PageNumberCondition: Only style on certain pages. Only style when a numeric condition is met. condition to determine when to style or not
 parameters available:
    key: even, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be even
    key: greater, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be greater than the first one provided
    key: odd, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be odd
    key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Double;, the numbers to compare to
    key: between, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be between the first and the second one provided
    key: lesser, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be lesser than the first one provided
```

NumberCondition: Only style when a numeric condition is met. condition to determine when to style or not

parameters available:

key: even, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be even

key: greater, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be greater than the first one provided

key: odd, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be odd

key: numbers, default: null, value: null, text value: null, class: class [Ljava.lang.Double;, the numbers to compare to

key: between, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be between the first and the second one provided

key: lesser, default: false, value: null, text value: null, class: class java.lang.Boolean, number should be lesser than the first one provided