A PDF is created with:

Pdf pdf = new Pdf();

A PDF is written with:

pdf.write(out);

A page is created with:

Page page1 = pdf.createPage(595, 842);

A text with font times-roman is added with:

page1.addText(20, 700, 12, "The text to display");

A text width can be calculated with:

Font.TIMES_ROMAN.getWidth(FontsVariant.PLAIN, 12, "The text to search width for.");

A text with another font is added with:

page1.addText(20, 700, 12, Font.COURIER.getVariant(FontStyle.BOLD), "The text to display");

Below are texts with different fonts, colors, sizes and underlines:
Times-Roman

Times-Roman Bold

Times-Roman Italic

Times-Roman Bold Italic

Courier

Courier Bold

Courier Italic

Courier Bold Italic

Helvetica

Helvetica Bold

Helvetica Italic

Helvetica Bold Italic

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An image is created with:

Image image = pdf.createImage(this.getClass().getResourceAsStream("/logo.png"));

An image is sized and positioned with:

image.setX(20);

image.setY(70);

image.setWidth(60);

image.setHeight(30);

An image is added with:

page1.addImage(image);

When an image is used multiple times, no need to re-create its data.

Just save space in PDF by cloning it's references using:

Image image2 = image.cloneReference();

Change its size, position, etc and draw it again.

A straight line can be added with:

page2.addPath(new StraightPath(new Point(20, 640), new Point(150, 650)));

A line can be added with more points using:

StraightPath straightPath = new StraightPath(new Point(20, 510), new Point(20, 500), new Point(150, 500));

straightPath.setClosed(true);

page2.addPath(straightPath);

A Bezier line can be added with:

page2.addPath(new BezierPath(new Point(20, 440), new BezierPoint(50, 440, 30, 432, 40, 432)))

Straight and Bezier lines can be filled/stroked/closed with:

BezierPath bezierPath2 = new BezierPath(new Point(20, 400), new BezierPoint(50, 440, 30, 432, 40, 432));

bezierPath2.setFillColor(new Color(80, 128, 128));

bezierPath2.setFilled(true);

bezierPath2.setStrokeColor(new Color(128, 80, 128));

bezierPath2.setLineWidth(4.0f);

bezierPath2.setClosed(true);

page2.addPath(bezierPath2);

click on this text to see internal link in action.

Text linkedText = new Text(20, 200, 12, "click on this text to see internal link in action.");

linkedText.setLink(image);

^{Super} and $_{sub}$ -scriptedtext

text.setScript(TextScript.SUPER);

text.setScript(TextScript.SUB);