<JSTORM>

- 2

PDF

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Abstract	PDF .
Reference	PDF and Java (Piroz Mohseni, May 03, 2000) http://developer.earthweb.com/dlink.resource-jhtml.72.1401.|repository||softwaredev|content|article|2000|06|20|SDmohsenijpdf|SDmohsenijpdf~xml.0.jhtml?cda=true
Benchmark information	

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API   .   API

Adobe   . Adobe   FD

F(Form Documentation Format)   API   PDF   API

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PDF API

Etymon Consulting (http://www.etymon.com/)   PDF

.   PDF   PDF

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.   com.etymon.pj.object   .   PDF

.   arrays, boolean, dictionary, name,

null, number, reference, stream, string   Wrapping   .   String

PjString   .

PDF   PDF   .

PDF   .   PDF

.   .

```
PjFontType1 font = new PjFontType1();
font.setBaseFont(new PjName("Helvetica-Bold"));
font.setEncoding(new PjName("PDFDocEncoding"));
int fontId = pdf.registerObject(font);
```

pdf   PDF   .

PDF   PDF   . PjStream

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LZW   Flate

LZW   .

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PDF   .   API   ,

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PDF   PDF

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pj   PDF

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```java
import com.etymon.pj.*;
import com.etymon.pj.object.*;

public class GetPDFInfo {
    public static void main (String args[]) {
        try {
            Pdf pdf = new Pdf(args[0]);
            System.out.println("# of pages is " + pdf.getPageCount());
            int y = pdf.getMaxObjectNumber();
            for (int x=1; x <= y; x++) {
                PjObject obj = pdf.getObject(x);
                if (obj instanceof PjInfo) {
                    System.out.println("Author: " + ((PjInfo)
                        obj).getAuthor());
                    System.out.println("Creator: " + ((PjInfo)
                        obj).getCreator());
                    System.out.println("Subject: " + ((PjInfo)
                        obj).getSubject());
                    System.out.println("Keywords: " + ((PjInfo)
                        obj).getKeywords());

                }
            }
        }
        catch (java.io.IOException ex) {
            System.out.println(ex);
        }
        catch (com.etymon.pj.exception.PjException  ex) {
            System.out.println(ex);
        }
    }
}
```

pj.jar   pj
(http://www.etymon.com/pj/index.html)   .   pj.jar

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PDF   PDF

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```
Pdf pdf = new Pdf(args[0]);
```

PDF   PDF   Wrapping

PjInfo   .   ,   ,

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      PDF   .

pj   .   javadoc

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GNU   .

HTML   PDF

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                PDF

PDF   .

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HTML

PDF   .