

Java如何操作Word,Excel,PDF文档？PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/253/2021_2022_Java_E5_A6_82_E4_BD_95_c104_253558.htm Java Excel API 文档

<http://www.andykhan.com/jexcelapi/> 1、一个jacob操作Word的例子，其他操作excel，pdf的sample里都有

```
import java.io.File;
import com.jacob.com.*;
import com.jacob.activeX.*;
public class WordTest {
    public static void main(String[] args) {
        WordBean word=new WordBean();
        word.openWord(true);
```

```
word.createNewDocument();
word.insertText("Hello word.");
} }
```

```
import com.jacob.activeX.*;
import com.jacob.com.*;
public class WordBean extends java.awt.Panel {
```

```
private ActiveXComponent MsWordApp = null;
private Dispatch document = null;
public WordBean() { super(); }
```

```
public void openWord(boolean makeVisible) {
```

```
//Open Word if weve not done it already if
(MsWordApp == null) { MsWordApp = new
ActiveXComponent("Word.Application"); }
```

```
//Set the visible property as required.
Dispatch.put(MsWordApp, "Visible", new Variant(makeVisible)); }
```

```
public void createNewDocument() {
```

```
//Find the Documents collection object maintained by Word
Dispatch documents =
```

```
Dispatch.get(MsWordApp,"Documents").toDispatch();
```

```
//Call the Add method of the Documents collection to create //a new
document to edit document =
```

```
Dispatch.call(documents,"Add").toDispatch(); }
```

```
public void insertText(String textToInsert) {
```

```
// Get the current 0selection within
```

Word at the moment. If // a new document has just been created then this will be at // the top of the new doc Dispatch 0selection = Dispatch.get(MsWordApp,"Selection").toDispatch(). //Put the specified text at the insertion point

```
Dispatch.put(0selection,"Text",textToInsert). } public void
saveFileAs(String filename) {
Dispatch.call(document,"SaveAs",filename). } public void
printFile() { //Just print the current document to the default printer
Dispatch.call(document,"PrintOut"). } public void
closeDocument() { // Close the document without saving changes //
0 = wdDoNotSaveChanges // -1 = wdSaveChanges // -2 =
wdPromptToSaveChanges Dispatch.call(document, "Close", new
Variant(0)). document = null. } public void closeWord() {
Dispatch.call(MsWordApp,"Quit"). MsWordApp = null. document
= null. } } 100Test 下载频道开通 , 各类考试题目直接下载。详
细请访问 www.100test.com
```