

Class Posting

java.lang.Object
Posting

```
public class Posting  
extends java.lang.Object
```

Field Summary

Fields

Modifier and Type	Field	Description
private int	<code>docId</code>	
private java.util.ArrayList<java.lang.Integer>	<code>positions</code>	

Constructor Summary

Constructors

Constructor	Description
<code>Posting()</code>	
<code>Posting(int docId, int position)</code>	

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method	Description
int	<code>getDocId()</code>	
int	<code>getDocumentTermFrequency()</code>	
java.util.ArrayList<java.lang.Integer>	<code>getFormattedPosting()</code>	
java.util.ArrayList<java.lang.Integer>	<code>getPositions()</code>	
void	<code>setDocId(int docId)</code>	
void	<code>setPositions (java.util.ArrayList<java.lang.Integer> positions)</code>	
java.lang.String	<code>toString()</code>	
void	<code>updatePosting(int position)</code>	

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, wait, wait, wait

Field Details

docId

```
private int docId
```

positions

```
private java.util.ArrayList<java.lang.Integer> positions
```

Constructor Details**Posting**

```
public Posting()
```

Posting

```
public Posting(int docId,  
               int position)
```

Method Details**getDocId**

```
public int getDocId()
```

setDocId

```
public void setDocId(int docId)
```

getPositions

```
public java.util.ArrayList<java.lang.Integer> getPositions()
```

setPositions

```
public void setPositions(java.util.ArrayList<java.lang.Integer> positions)
```

getDocumentTermFrequency

```
public int getDocumentTermFrequency()
```

updatePosting

```
public void updatePosting(int position)
```

getFormattedPosting

```
public java.util.ArrayList<java.lang.Integer> getFormattedPosting()
```

toString

```
public java.lang.String toString()
```

Overrides:

toString in class java.lang.Object