Example to retrieve file from Oracle database:

The getClob() method of PreparedStatement is used to get file information from the database.

Syntax of getClob method

```java
public Clob getClob(int columnIndex){}
```

Let's see the table structure of this example to retrieve the file.

```sql
CREATE TABLE  "FILETABLE"
   (   "ID" NUMBER,
    "NAME" CLOB
   )
/
```

The example to retrieve the file from the Oracle database is given below.

```java
import java.io.*;
import java.sql.*;

public class RetrieveFile {
public static void main(String[] args) {
try{
Class.forName("oracle.jdbc.driver.OracleDriver");
Connection con=DriverManager.getConnection(
"jdbc:oracle:thin:@localhost:1521:xe","system","oracle");

PreparedStatement ps=con.prepareStatement("select * from filetable");
ResultSet rs=ps.executeQuery();
rs.next();//now on 1st row

Clob c=rs.getClob(2);
Reader r=c.getCharacterStream();

FileWriter fw=new FileWriter("d:\\retrivefile.txt");

int i;
while((i=r.read())!=-1)
fw.write((char)i);

fw.close();
```

```java
			con.close();

			System.out.println("success");
		}catch (Exception e) {e.printStackTrace();  }
	}
}
```