

OeffnenDialog

```
import java.awt.Color;
import java.io.File;
import javax.swing.JFileChooser;
/**
 * @author Roy
 * @description Klasse zum Öffnen eines DialogFensters
 * @require OeffnenDialogFilter
 * @return String zur Datei*/
public class OeffnenDialog {
    private static String inputVerzStr = null;
    private final JFileChooser chooser;
    public OeffnenDialog(){
        chooser = new JFileChooser();
        chooser.addChoosableFileFilter(new OeffnenDialogFilter());
        chooser.setCurrentDirectory(new java.io.File("C:/"));
        chooser.setFileSelectionMode(JFileChooser.FILES_AND_DIRECTORIES);
    }
    public String retour() {
        chooser.setVisible(true);
        final int result = chooser.showOpenDialog(null);
        if (result == JFileChooser.APPROVE_OPTION) {
            File inputVerzFile = chooser.getSelectedFile();
            inputVerzStr = inputVerzFile.getPath();
        }
        chooser.setVisible(false);
        return inputVerzStr;
    }
}
```

OeffnenDialogFilter

Hier für ".mdb"-Dateien

```
import java.io.File;
/**
 * Wird benutzt vom FileChooser
 * @author Roy
 * @description Diese Klasse filtert die vom FileChooser genutzten Dateien
 * @return gefilterte Dateien*/
class OeffnenDialogFilter extends javax.swing.filechooser.FileFilter {
    @Override public boolean accept(File file) {
        String filename = file.getName();
        return (file.isDirectory() || filename.endsWith(".mdb"));
    }
}
```

```
}  
@Override public String getDescription() {  
    return "*.mdb";  
}  
}
```