

```
package fi.paatti.mobile.views.eventview;

import com.vaadin.ui.Component;
import com.vaadin.ui.Component.Event;
import java.io.Serializable;

/**
 * An event that is fired when a tasks choice changes in an Event (Tapahtuma).
 * <p/>
 * If a task has only one choice: this event is fired right after the task has
 * been set as the content of the view. If a task has multiple choices: each time
 * user selects an item of the option group this event is fired.
 * <p/>
 * @author Lauri Satokangas, lauri.n.satokangas@student.jyu.fi @date 1.5.2012
 * @since 0.0.5
 */
public class TaskChoiceChangeEvent extends Event implements Serializable {

    private static final long serialVersionUID = 1L;
    // TODO: is sequence number needed?
    private final int taskId;
    private final int choiceID;

    /**
     * Constructor
     * <p/>
     * @param source The source component
     * @param taskId Id of the task
     * @param choiceID Id of the choice
     */
    public TaskChoiceChangeEvent(Component source, int taskId, int choiceID) {
        super(source);
        this.taskID = taskId;
        this.choiceID = choiceID;
    }

    /**
     * Get the ID of the task that the choice belongs.
     * <p/>
     * @return The id of the task.
     */
    public int getTaskID() {
        return taskId;
    }
}
```

```
/**
 * Get the ID of the selected choice.
 * <p/>
 * @return The id of the choice.
 */
public int getChoiceID() {
    return choiceID;
}
}
```