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package fi.paatti.research.paattiapplication.views.eventview;
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import com.vaadin.data.Item;
import fi.paatti.paattidatabaseutils.names.PaattiColumnNames;
import fi.paatti.paattidatabaseutils.names.PaattiTableNames;
import fi.paatti.research.paattiapplication.ElementNames;
import fi.paatti.research.paattiapplication.views.ApplicationTabSheet;
import fi.paatti.research.paattiapplication.views.ApplicationView;

/**
 * Creates the event view of the application.
 *
 * @author Tazio Keränen, t.tapio.keranen@student.jyu.fi
 */
public class EventView extends ApplicationView {

    private static final long serialVersionUID = 1L;
    private EventInfoTab eventInfoTab;
    private EventTool eventToolTab;

    /**
     * EventView constructor.
     *
     * @param applicationTabSheet the parent tabsheet.
     */
    public EventView(EventTabSheet applicationTabSheet) {
        super(applicationTabSheet, PaattiTableNames.EVENT, PaattiColumnNames.EVENT_EventID);

        eventToolTab = new EventTool(this, applicationTabSheet.getPaattiApplication());
        eventInfoTab = new EventInfoTab(this, eventToolTab);

        addTab(eventInfoTab, ElementNames.EVENT_VIEW_INFO_TAB_LABEL);
        addTab(eventToolTab, ElementNames.EVENT_VIEW_TREE_TAB_LABEL);
    }

    /**
     * {@inheritDoc}
     */
    @Override
    public void setContents(Item event) {
        super.setContents(event);
        setSelectedInfoLabel(createInfoString(event));
        eventInfoTab.setContents(event);
        eventToolTab.setContents(event);
    }
}
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    }

    /**
     * {@inheritDoc}
     */
    @Override
    public void saveContents() {
        throw new UnsupportedOperationException("Not supported yet.");
    }

    /**
     * {@inheritDoc}
     */
    @Override
    protected String createInfoString(Item event) {
        String str = "";

        if (event != null) {
            str = event.getItemProperty(PaattiColumnNames.EVENT_TITLE) + " "
                + event.getItemProperty(PaattiColumnNames.EVENT_ROWSTATUS);
        }
        return str;
    }
}
```