

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

import com.vaadin.ui.Alignment;
import com.vaadin.ui.Component;
import com.vaadin.ui.Label;
import fi.paatti.mobile.applicationinfo.CssStyleNames;
import fi.paatti.mobile.applicationinfo.Resources;
import fi.paatti.mobile.mobileview.MobileViewLogic;
import fi.paatti.mobile.views.ListView;
import fi.paatti.mobile.paattiapplication.MobileViewHandler;

/**
 * A view for showing/reading messages that have been sent to the user.
 * <p/>
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 */
public class MessageListView extends ListView {

    private static final long serialVersionUID = 1L;
    private final MessageListViewLogic messageListViewLogic;

    /**
     * The constructor.
     * @param viewHandler The applications view handler.
     */
    public MessageListView(MobileViewHandler viewHandler) {
        super(viewHandler);
        messageListViewLogic = new MessageListViewLogic(viewHandler, this);
        createUi();
    }

    /**
     * Create the user interface.
     * <p/>
     * TODO: everything.
     */
    private void createUi() {
        this.setSizeFull();
        Label noMessages = new Label("Ei uusia viestejä");

        noMessages.setSizeFull();
        noMessages.setStyleName(CssStyleNames.MESSAGE_LABEL);
        addComponent(noMessages);
        setComponentAlignment(noMessages, Alignment.MIDDLE_CENTER);
    }
}
```

```
    updateFooterAndHeader();
}

@Override
public void updateFooterAndHeader() {
    getViewHolder().setHeaderText("Viestit");
    getViewHolder().setFooterButtonIcon(FOOTER_BUTTON_LEFT, Resources.getThemeResource(Resources.ICON_ARROW_LEFT_64));
    getViewHolder().setFooterButtonEnabled(FOOTER_BUTTON_MIDDLE, false);
    getViewHolder().setFooterButtonEnabled(FOOTER_BUTTON_RIGHT, false);
}

@Override
public void setContentViewLogic(MobileViewLogic logic) {}
}
```