

Task	Feature	AspectJ	Java	
1	CountViews	<p>lanacs/midp/mobilephoto/optional/sorting/CountViewsAspect.aj</p> <p>Line 223: mediaData.setNumberOfViews(0);</p> <p>instead of: mediaData.setNumberOfViews(numberOfViews);</p>	<p>ubc/midp/mobilephoto/core/util/MediaUtil.java</p> <p>Line 151: ii.setNumberOfViews(0);</p> <p>instead of: ii.setNumberOfViews(numberOfViews);</p>	<p>Bug Report: When creating/converting media, the counter how often a medium was shown, is always set to 0.</p>
2	PhotoAlbum	<p>lanacs/midp/mobilephoto/alternative/photo/PhotoAspect.aj</p> <p>Line 84: String selectedImageName = "";</p> <p>instead of: String selectedImageName = controller.getSelectedMediaName();</p>	<p>ubc/midp/mobilephoto/core/ui/controller/MediaController.java</p> <p>Line 107: String selectedImageName = "";</p> <p>instead of: String selectedImageName = getSelectedMediaName();</p>	<p>Bug Report: If a picture of a photo album should be displayed <i>view</i>, nothing is displayed, although the photo album is not empty.</p>
3	Favourites	<p>lanacs/midp/mobilephoto/optional/favourites/FavouritesAspect.aj</p> <p>Line 153: delete</p> <p>instead of: screen.addCommand(viewFavoritesCommand);</p>	<p>ubc/midp/mobilephoto/core/ui/screens/MediaListScreen.java</p> <p>Line 134: delete</p> <p>instead of: this.addCommand(viewFavoritesCommand);</p>	<p>Bug Report: Although several pictures are set as favorites, the action <i>view favorites</i> is not displayed in the menu. The developer claims, he implemented the according functionality.</p>
4	Video	<p>lanacs/midp/mobilephoto/alternative/video/VideoAspect.aj</p> <p>Line 148: if (listScreen.getTypeOfScreen() == MediaListScreen.SHOWPHOTO)</p> <p>instead of: if (listScreen.getTypeOfScreen() == MediaListScreen.PLAYVIDEO)</p>	<p>ubc/midp/mobilephoto/core/ui/screens/MediaListScreen.java</p> <p>Line 102: if (typeOfScreen == SHOWPHOTO)</p> <p>instead of: if (typeOfScreen == PLAYVIDEO)</p>	<p>Bug Report: The option to play a video (command <i>play video</i>) is not displayed.</p>

5	Music/ MMAPI	lancs\midp\mobilephoto\alternative\ music\MusicAspect.aj Line 171: public static final Command playCommand = new Command("Play Music", Command.ITEM, 1); instead of: public static final Command playCommand = new Command("Play", Command.ITEM, 1);	ubc\midp\mobilephoto\core\ui\screens\M ediaListScreen.java Line 37: public static final Command playCommand = new Command("Play Music", Command.ITEM, 1); instead of: public static final Command playCommand = new Command("Play", Command.ITEM, 1);	Bug Report: If you click in the menu on <i>play music</i> , no music is played, although the according functionality is implemented.
6	Favourites	lancs/midp/mobilephoto/optional/fav ourites/FavouritesAspect.aj Line 72: favorite = false; instead of: favorite = true;	c:\ubc00\ubc\midp\mobilephoto\core\ui\ controller\MediaController Line 292: showMediaList(getCurrentStoreName(), false, false); instead of: showMediaList(getCurrentStoreName(), false, true);	Bug Report: If you click on <i>view favorites</i> in the menu, no favorites are shown, although favorites exists and the according functionality is implemented.