# Smart Battery Widget

The Smart Battery Widget is an Android Widget application. It displays both the battery level and the time till the battery is discharged. Every minute the display is updated with the battery level and discharge time.

## BatteryWidgetSmartFns

This is the main algorithm for the app.

## Utility functions

These functions define theoperation of the various displays .

## XML files

These XML files define the layout of the various displays.