Code Smells

Data Clump

Location: ganttproject\biz.ganttproject.core\src\main\java\biz\ganttproject\core\chart\canvas\Canvas.java

Explanation: This method could be rewritten by passing two 2DPoint objects as arguments, instead it uses a group of variables passed as a clump.

Uma imagem com texto

Descrição gerada automaticamente

Switch Statements

Location: ganttproject\biz.ganttproject.core\src\main\java\biz\ganttproject\core\calendar\GPCalendarBase.java

Explanation:

Switch statement with conditionals checking on type instead of reducing conditionals down to a design that uses polymorphism. Two switch cases evaluated without any code being executed.

Uma imagem com texto

Descrição gerada automaticamente

Comments

Location: ganttproject\ganttproject\src\main\java\net\sourceforge\ganttproject\chart\ChartModelImpl.java

Explanation:

This section of code shows several lines of comments that take on a reminder nature, showing that something needs to be done or this code needs to be updated later.

Uma imagem com texto

Descrição gerada automaticamente

Rui Capareira, 57046