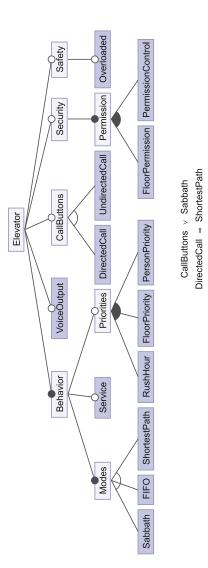
Feature Modeling 2 52



The complete feature model of the elevator product line Fig. 5.7

UndirectedCall = FIFO v ShortestPath

Instruction 5.10 (continued)

- Press New \rightarrow Examples \rightarrow FeatureIDE \rightarrow FeatureIDE Examples in the upper-left menu toolbar of Eclipse
- Press $File \rightarrow New \rightarrow Example$ in the menu bar of Eclipse
- Select FeatureIDE Examples
 - Press Next 3.
- Select Book Example tab 4.
- Select the project $Part II \rightarrow Chapter 5 \rightarrow Elevator$ -FeatureModeling 5.
 - Press Finish

Visualizing Large Feature Models 5.4

resulting in the model depicted in Fig. 5.7. As the complete model illustrates, the FeatureIDE provides three mechanisms, namely, collapsing subtrees, layouting the We have introduced the most important concepts that are used in FeatureIDE to model features and their dependencies. Thus, we can complete the feature model, size of the model can easily get large. To help comprehending larger feature models, tree structure, and an outline view.

Collapsing of Subtrees

Even though feature models may get large, it is usually not necessary to see all features at once. Thus, we support to collapse the children of features. This will hide the complete subtree of a feature, while showing the number of hidden features. How to collapse the subtree is explained in Instruction 5.11. How the displayed