

Figure 6-1. GridWorld: the “Big Picture.” The boxes with dotted-line borders indicate the natural places for extension.

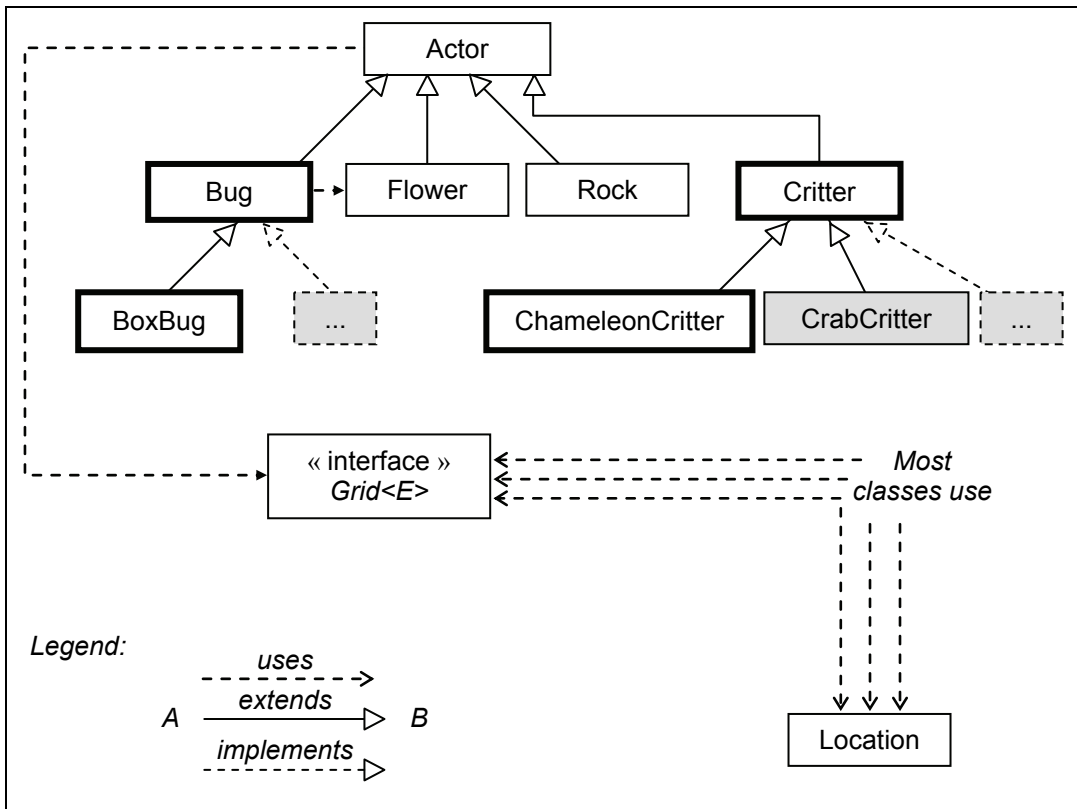


Figure 6-2. GridWorld classes required for the AP exam. A bold border indicates that the knowledge of the implementation code is required; otherwise the API only is required. Grayed classes are examples (not required but useful) and places for likely extensions.

The “runner” classes are not tested on the exam.

The class `CrabCriticr` is only an example — it won’t be tested on the exam — but you should get familiar with it to know what to expect.

At the exam, you will receive a booklet with the required case study code and API.

The booklet will contain the complete code for the classes whose implementation you are supposed to know, in a format similar to Appendix C in the case study narrative. The booklet will also contain a *Quick Reference*, similar to Appendix E, that lists all the constructors and methods for the “testable-code” classes and the “API-only” classes and interfaces. Get used to referring to these materials while practicing.