

The GradeWriter Application v2.0

1. `args[0]` will contain the eid of the relevant student.
2. The remaining command-line arguments will contain `String` representations of the individual grades (which will not contain white space for simplicity).
3. It must “parse” the `String` representations and discard any that are not formatted properly.
4. It must write a `String` representation of the `ArrayList<Grade>` of properly-formatted `Grade` objects to a file named `eid.grades`.
 - 4.1. It must only write to the file if the current hour is in the interval `[8, 18]` (i.e., local time is between 8:00AM and 6:00PM).

Note:

The `GradeWriter` application may need to install a `SecurityManager`. This can be accomplished with the static `setSecurityManager()` method in the `System` class.

When running the `GradeWriter` application you will need to specify the policy file to use. Assuming that it's in a file named `GradeWriter.policy`, this can be accomplished using the flag:

```
-Djava.security.policy=GradeWriter.policy
```