**Note:** *All* enums implicitly extend java.lang.Enum. Because a class can only extend one parent (see [Declaring Classes](https://docs.oracle.com/javase/tutorial/java/javaOO/classdecl.html)), the Java language does not support multiple inheritance of state (see [Multiple Inheritance of State, Implementation, and Type](https://docs.oracle.com/javase/tutorial/java/IandI/multipleinheritance.html)), and therefore an enum cannot extend anything else.

Interfaces are allowed

Learn flags in jar file creation