

[0820] Defining a Custom Interface

When creating a custom interface such as the ISquawkable interface on the previous page, just remember these guidelines:

- Try to use a name that is an adverb ending in "-able"
- Interface names in C# usually start with a capital "I"
- Interfaces only contain method signatures, no implementation code
- Methods that are specified inside of an interface are automatically made public and abstract. You do not need to add those keyword to the method signatures. (Doing so causes an error.)
- Just like classes, interfaces can be made public, private or protected.

Creating custom Interfaces is relatively rare unless you are a library designer. In this class, we will generally be **users** of interfaces that were designed and implemented by someone else.