

# Deprecating Slice Definitions

All Slice compilers support a metadata directive that allows you to deprecate a Slice definition. For example:

## Slice

```
interface Example {  
    ["deprecated:someOperation() has been deprecated, use alternativeOperation() instead."]  
    void someOperation();  
  
    void alternativeOperation();  
};
```

The [ "deprecated" ] metadata directive causes the compiler to emit code that generates a warning if you compile application code that uses a deprecated feature. This is useful if you want to remove a feature from a Slice definition but do not want to cause a hard error.

The message that follows the colon is optional; if you omit the message and use [ "deprecated" ], the Slice compilers insert a default message into the generated code.

You can apply the [ "deprecated" ] metadata directive to Slice constructs other than operations (for example, a structure or sequence definition).

## See Also

- [Generating Slice Documentation](#)