## **Compiler API**

The *AlfCompiler* class provides the basic interface for compiling Alf code. The processing of a single piece of Alf text is called a *compilation*, which takes place in two steps:

- 1. Parsing (including constraint checking)
- 2. Mapping

The API allows you to carry out these steps individually (which is useful if, for example, you wish to parse but not map some code) or using a single call.

## **Related Pages**

- Compiler API: ParsingCompiler API: MappingCompiler API: Utilities