

# COMMAND LINE PARSER

## C#

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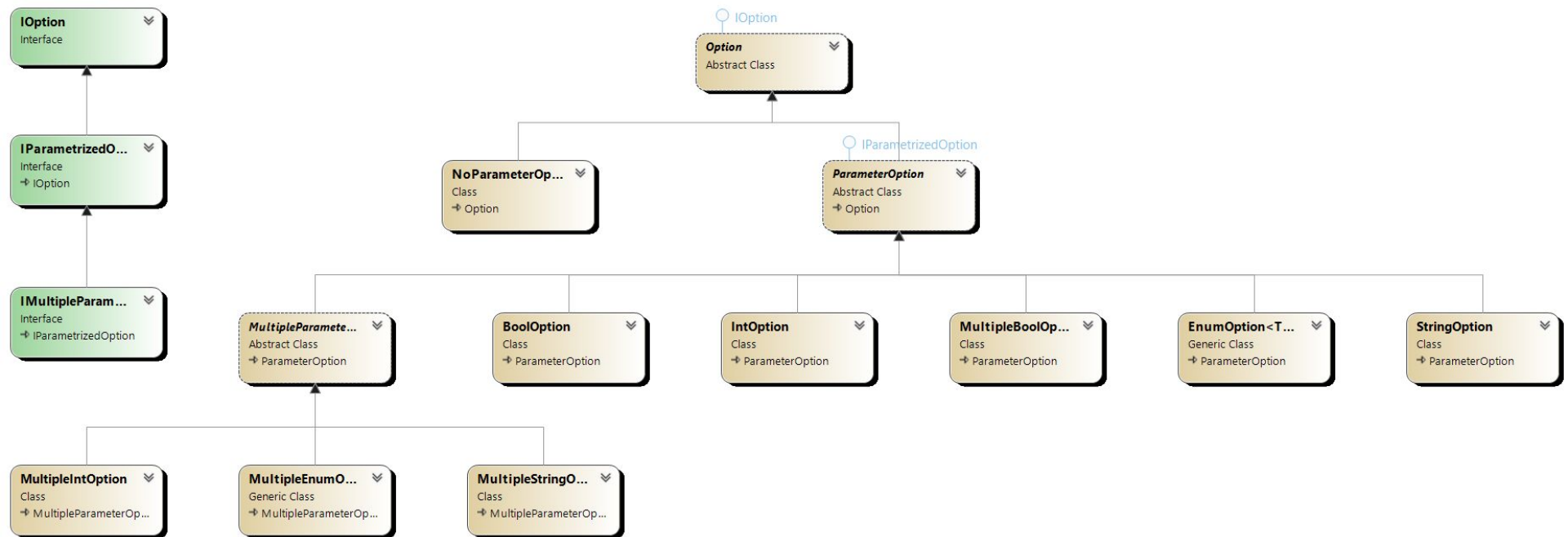
# API

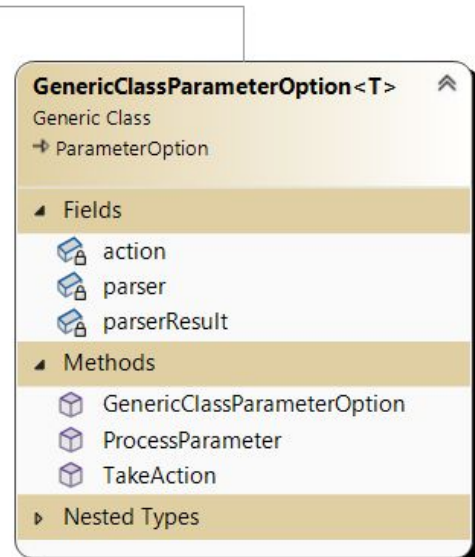
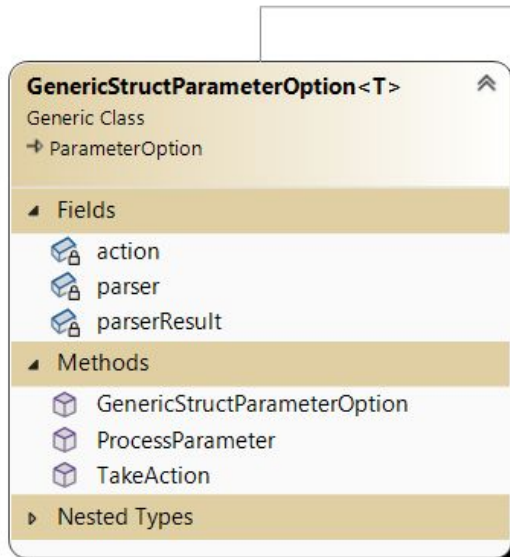
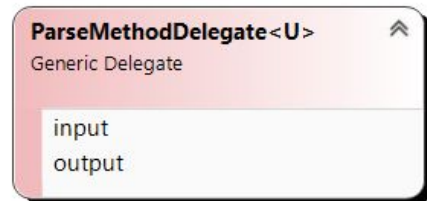
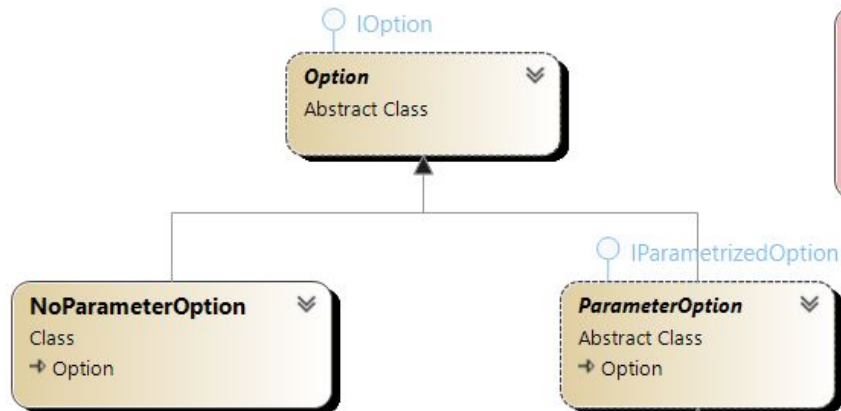
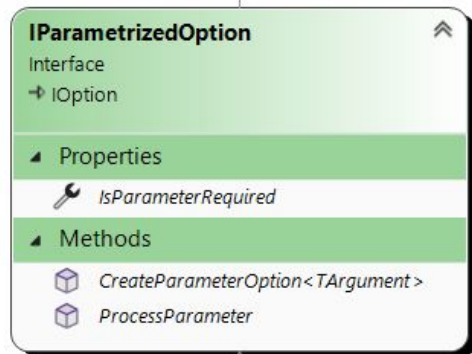
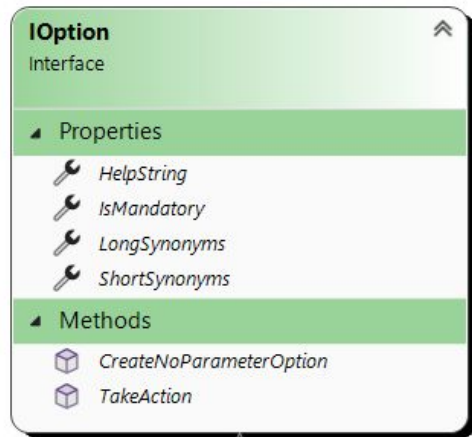
## Key Concepts:

1. Interfaces representing Options
  - IOption
  - IParametrizedOption
  - IMultipleParameterOption
2. Interface representing Plain Argument(s)
3. Parser class
4. Option Builder for easier creation of Options

# API CHANGES

- New way of creating options via Option Builder
- Added the possibility to set lower and upper bound for `int Options`





# IMPLEMENTATION HIGHLIGHTS

- Minimal number of classes
- Easy expendability

# CURRENT STATE OF IMPLEMENTATION

- Updated internal option structure
- Further implementation work divided between team