

Part XI. Generic Programming

The following libraries support generic programming. The libraries can be used without detailed knowledge of template meta programming.

- `Boost.TypeTraits` provides functions to check properties of types.
- `Boost.EnableIf` can be used together with `Boost.TypeTraits` to, for example, overload functions based on their return types.
- `Boost.Fusion` makes it possible to create heterogeneous containers – containers whose elements can have different types.

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