

Slice-to-Ruby Mapping for Local Types



The mapping for `local enum`, `local sequence`, `local dictionary` and `local struct` to Ruby is identical to the mapping for these constructs without the `local` qualifier. The generated Ruby code for local enums and structs does not include support for marshaling, so you cannot use them as parameters for operations on non-local types, or as data members on non-local types.

Data members on local Slice types (classes, exceptions and structs) are mapped to Ruby just like the data members of the corresponding non-local Slice construct.

A `local interface` has no mapping in Ruby since the language is loosely typed and has no equivalent for an interface.

An operation defined in a `local class` or `local interface` generates no code in Ruby. A method implementation has the same signature as the [client-side mapping](#) without the trailing `Context` parameter.

The rest of this section describes the mapping of the remaining local types to Ruby:

- [Ruby Mapping for Local Classes](#)
- [Ruby Mapping for Local Exceptions](#)

