

NAME

const – constant declarations

SYNOPSIS

```
// in sdl:

const long i = 34;
const long j = 1 * i;
```

DESCRIPTION

The following refers **only** to the C++ language binding that is generated. Constants are used during the processing of the .sdl file according to the SDL rules of scoping, however, the C++ language binding for constants is under development.

As a temporary measure, to cover the most common cases, the constant declarations are simply passed through to the language binding, with no name scoping, and duplicate definitions are suppressed. Consequently, the SDL source

```
module m1 {
    const long c = 1;
}
module m2 {
    const long c = 3;
}
```

results in a language binding with only the first definition of the constant `c`.

VERSION

This manual page applies to Version 1.1 of the Shore software.

SPONSORSHIP

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SEE ALSO

intro(cxxlb), **intro(oc)**, and the **Shore Data Language Reference Manual**