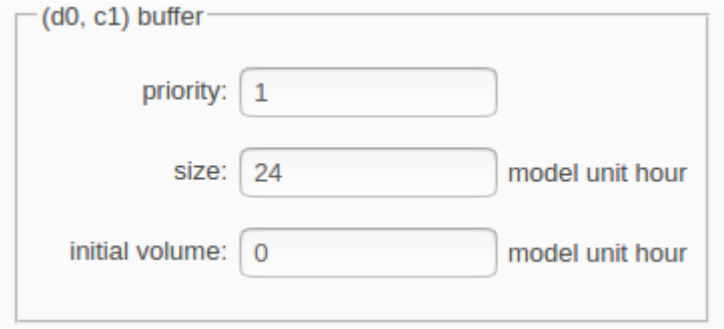
Buffer

In this example, the edge (d0, c1) has a buffer.




```
Each buffer has a priority, that
is a positive natural number.
The buffer size and initial
volume are expressed in hours
of the model's capacity unit.
The initial volume holds on
the run start date at 00:00.
```

The virtual buffers at source and sink have fixed priorities 0 and |buffers|+1, respectively. They have infinite size.

Taken together, the buffer priorities must be a permutation of 0 .. |buffers|+1. In the context of the changing network constraints, this permutation fixes the buffer operating tactics:

- the buffers get filled in order of high to low priority; high priority buffers get filled first
- they get emptied in order of low to high priority; low priority buffers get emptied first

The buffer operations are ignorant of the future.