

User-code

Frontend API

1. regions

16 chars

5 chars

2. abstract positions

root.left

time.left ...right

root.right

3. physical positions

0

16

21

Inuit

4. Patches:

insert 0 16 "Current time is "

...

remove 16 5

insert 16 5 "12:00"

5. optional: conflict resolution

Backend