```
- Module XJupiterImplCJupiter
1 [
    In this module, we show that XJupiter implements CJupiter. To this end, we first extends
    XJupiter by replace its Cop with that used in CJupiter.
7 EXTENDS XJupiterExtended
    VARIABLES
9
         cincomingCJ
10
    \mathit{InitImpl} \; \stackrel{\triangle}{=} \;
12
          \land \mathit{Init}
13
         \land \ cincomingCJ = [c \in \mathit{Client} \mapsto \langle \rangle]
14
     SpecImpl \stackrel{\Delta}{=} InitImpl \wedge \Box [NextImpl]\_varsImpl \setminus * + liveness
16
      CJ \stackrel{\Delta}{=} \text{Instance } CJupiter \text{ with } soids \leftarrow soids
17
     THEOREM SpecImpl \Rightarrow CJ!Spec
18
19
     \* Last modified Wed Oct 31 10:58:49 CST 2018 by hengxin
     \^* Created Fri Oct 26 15:00:19 CST 2018 by hengxin
```