Jealous Agents Problem

Capitol letters represents agents
lower case letters represents actors

start state

goal state

The successors States between start to goal

A a					A a
B b		River		River	B b
C c					C c

| B b | | | | | |
| C c | $\xrightarrow{Aa}$ | | B b / C c | $\xleftarrow{A}$ | a |

| B | | | B | | |
| C c | $\xrightarrow{Ab}$ | a | C c | $\xleftarrow{b}$ | A a |

| C c | $\xrightarrow{Bb}$ | A a | C c | $\xleftarrow{b}$ | A a / B |

| c | $\xrightarrow{Cb}$ | A a / B | c | $\xleftarrow{C}$ | A a / B b | | $\xrightarrow{Cc}$ | A a / B b |