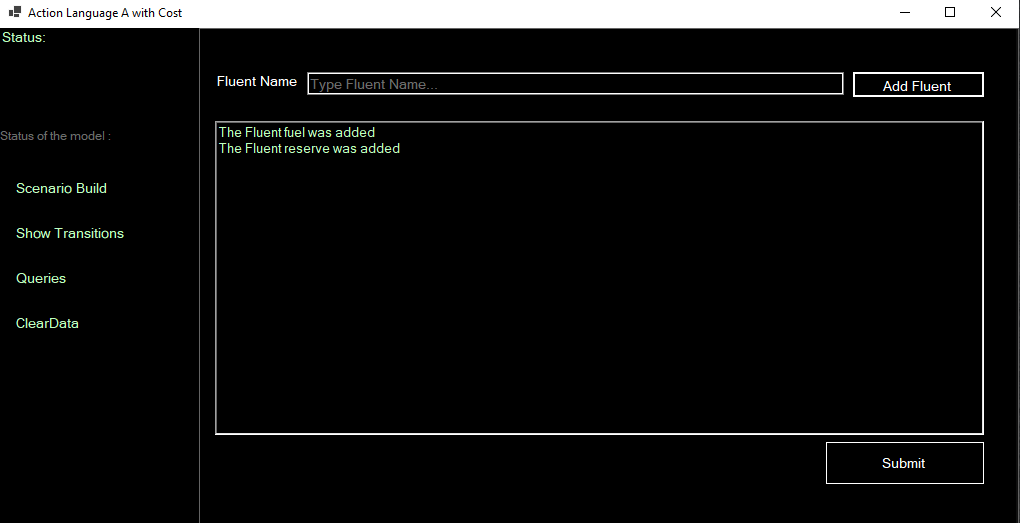
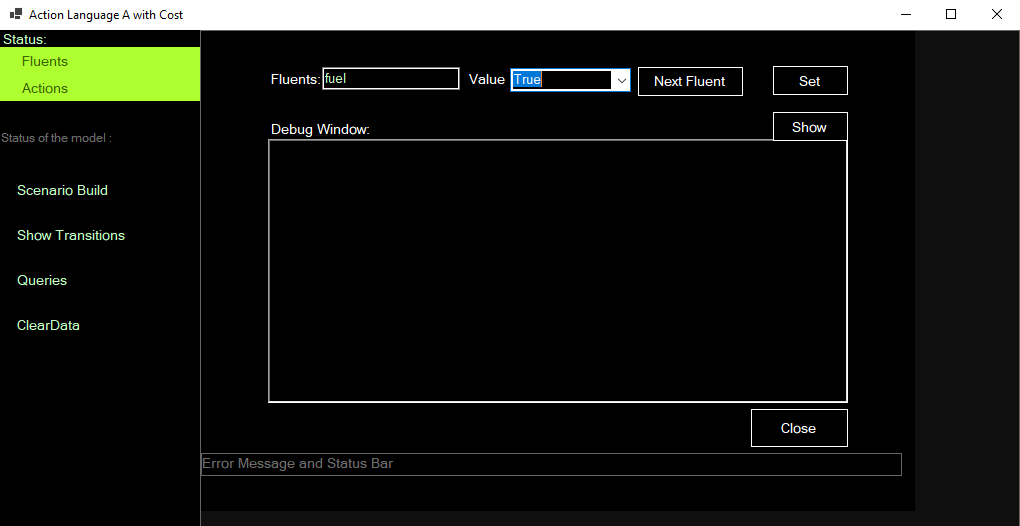
1. Example 1
2. Adding fluent

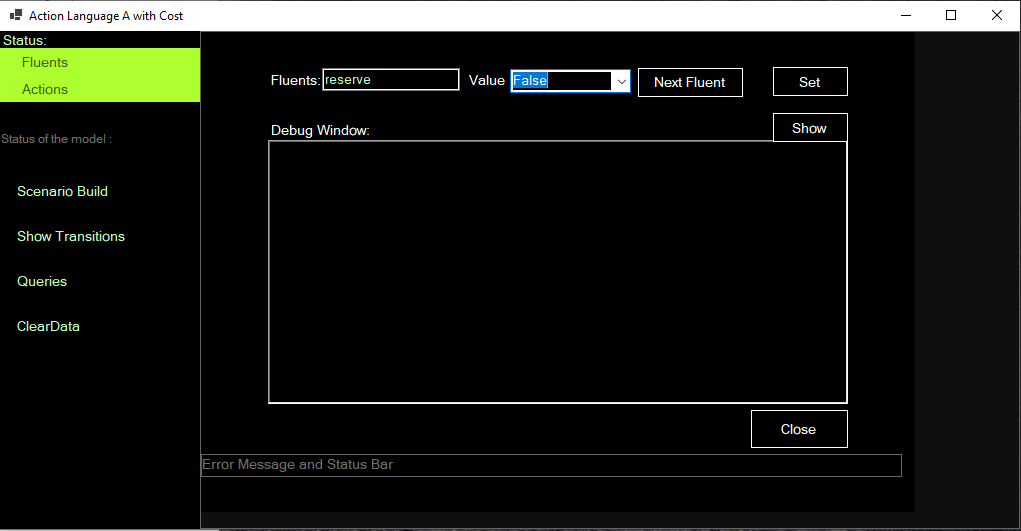


1. Adding action with cost



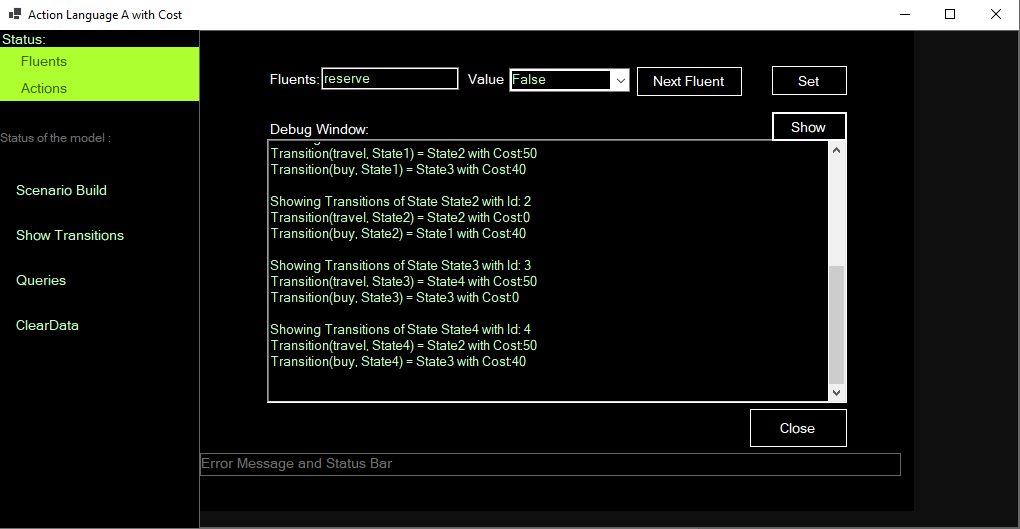
1. Adding initial state





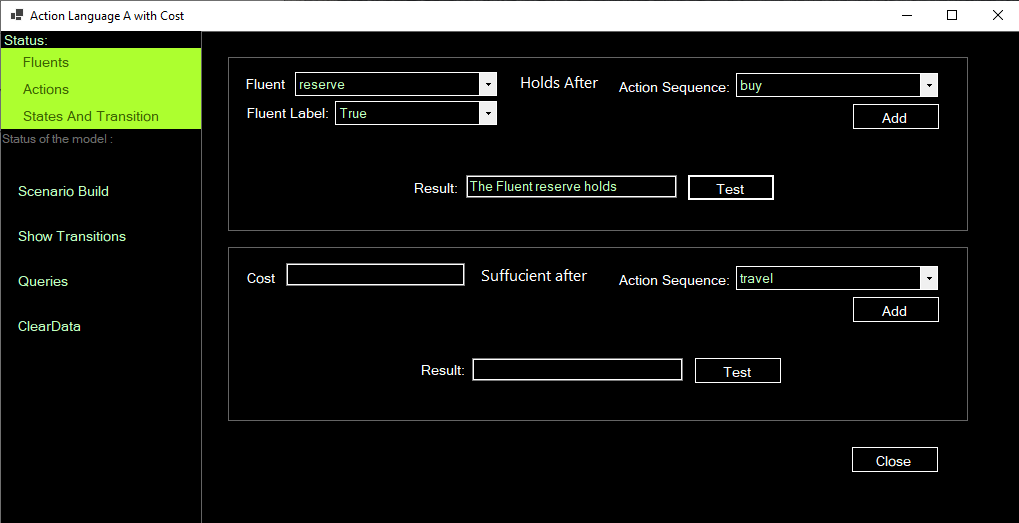
1. Show Calculation

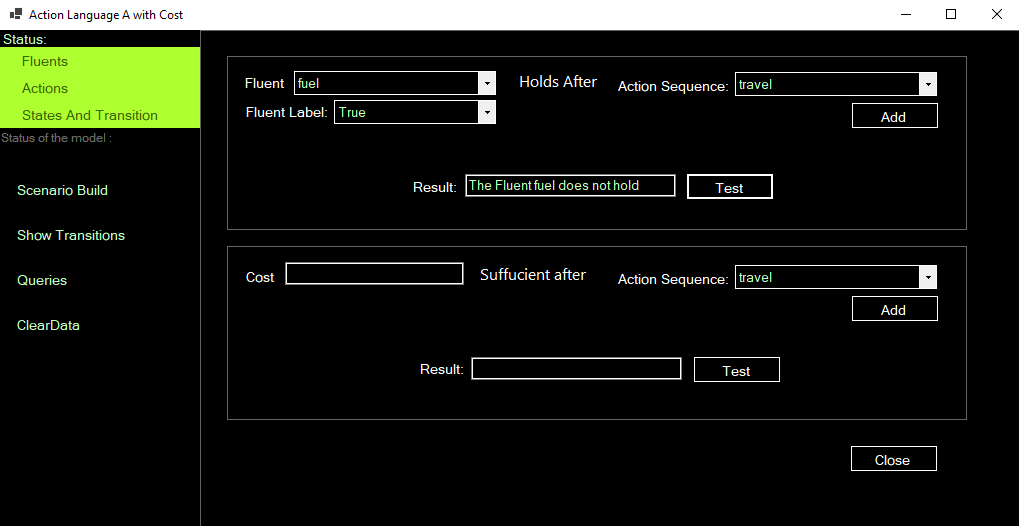




1. Test Queries

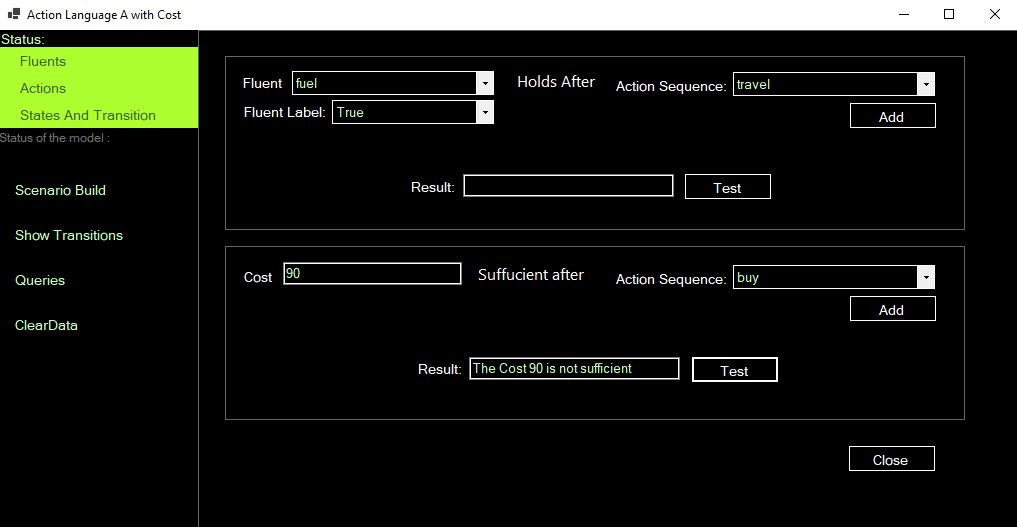
reserve holds after (travel, travel, buy, buy): True  
fuel holds after (buy, travel, buy,travel): False



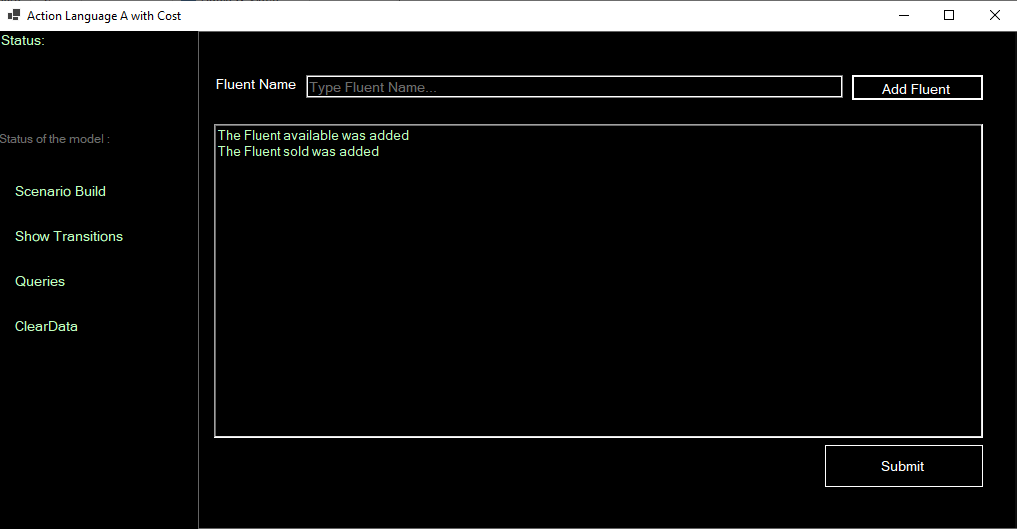


150 sufficient for (travel, travel, buy, travel): True  
90 sufficient for (buy, travel, buy): False

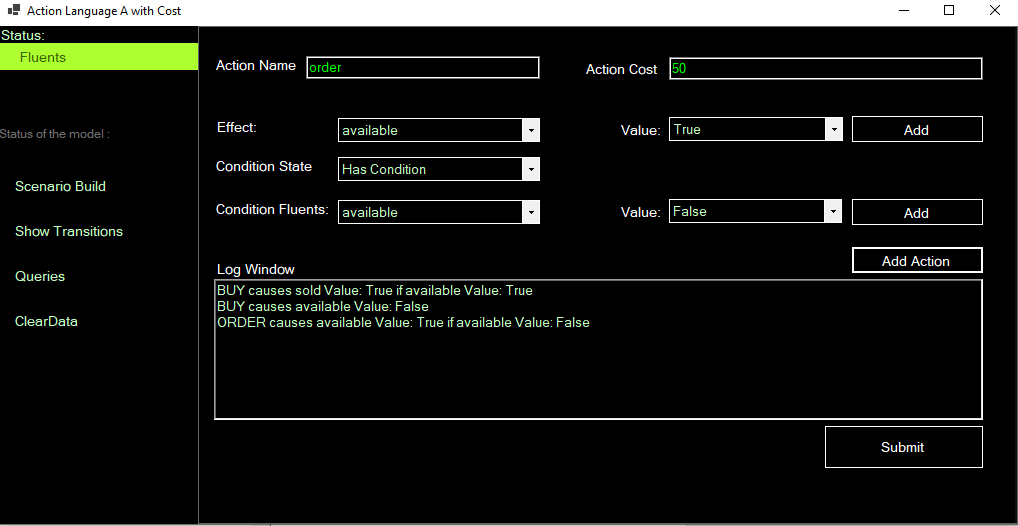




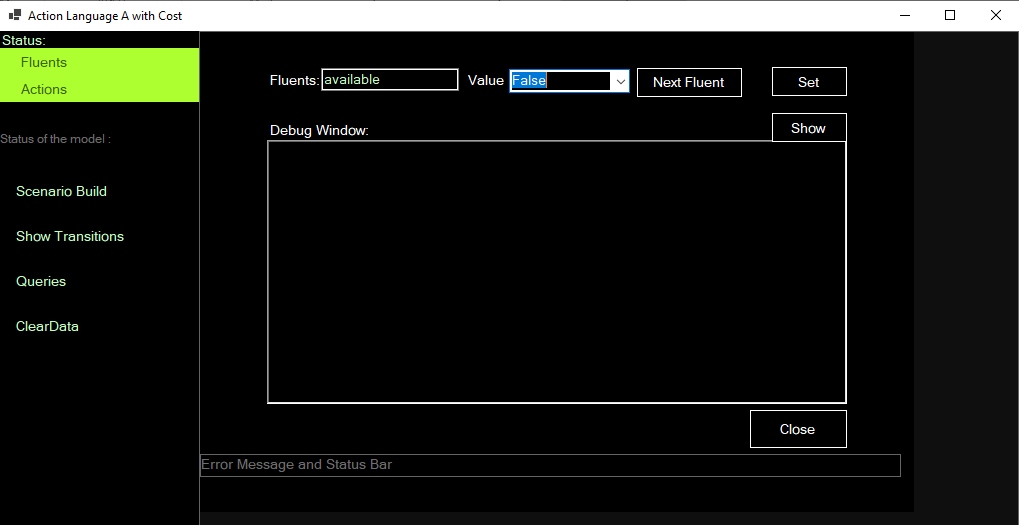
1. Example 2
2. Adding fluent.

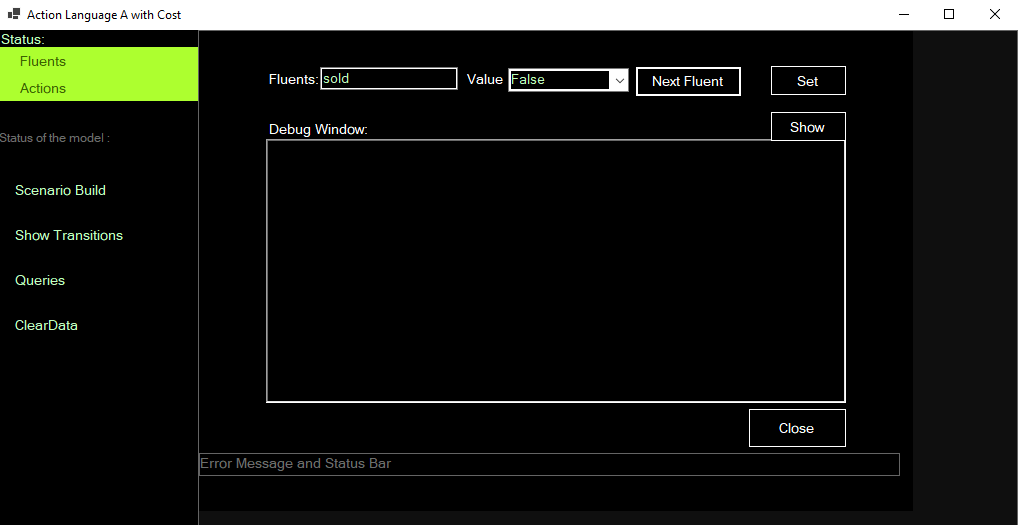


1. Adding action with cost



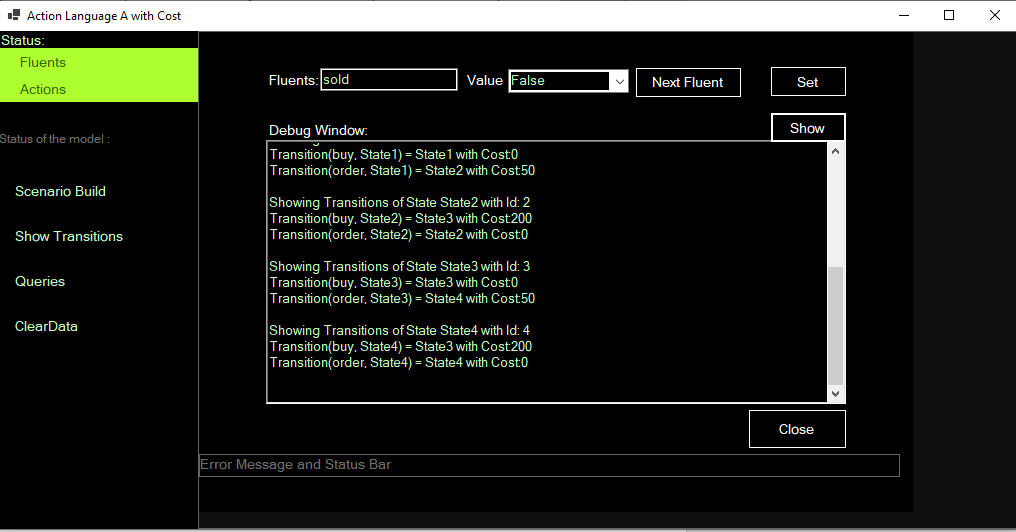
1. Adding initial state





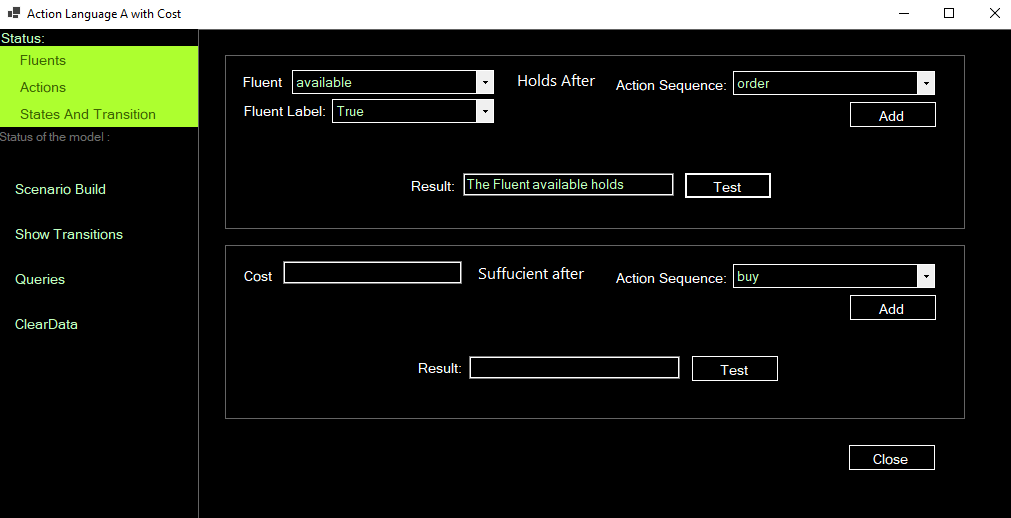
1. Show calculation

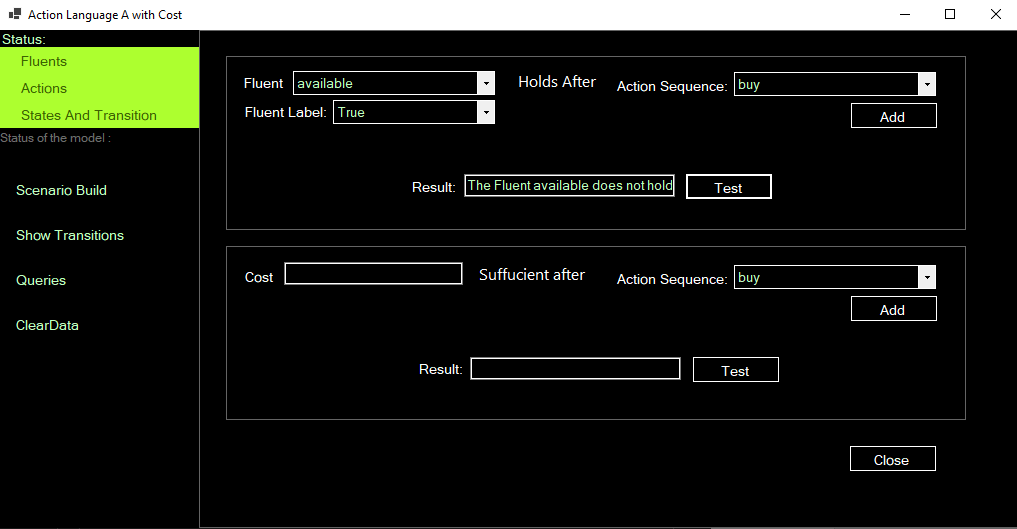




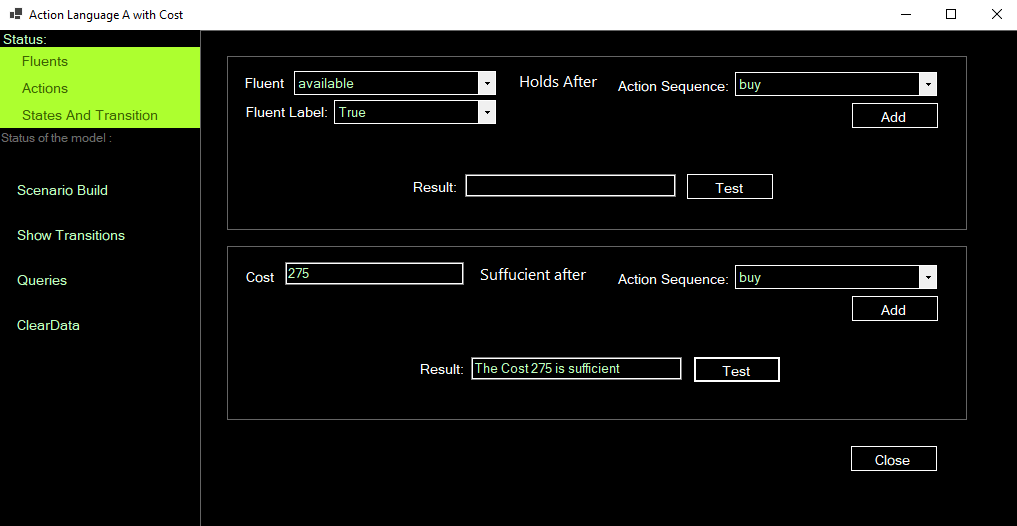
1. Test queries

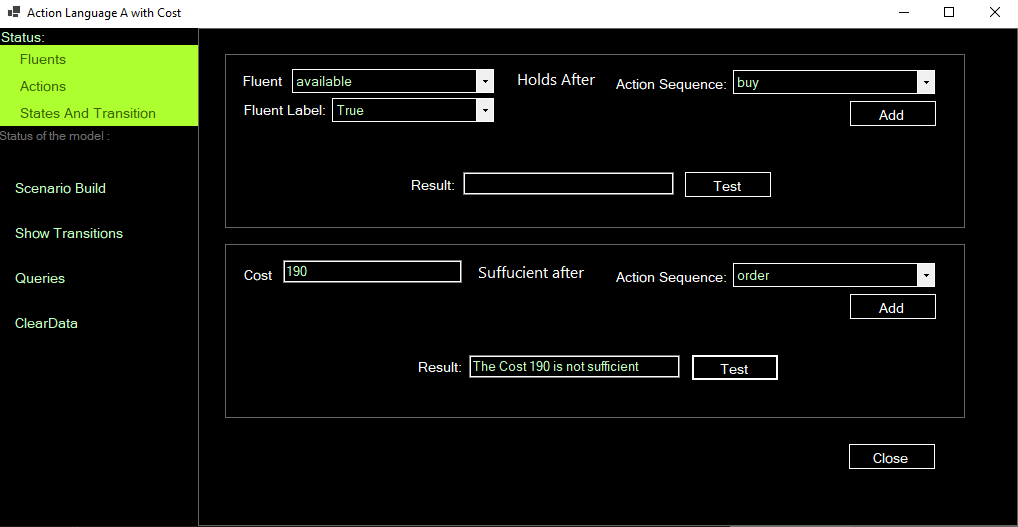
available holds after (buy, order, buy, order): True  
available holds after (buy, order, buy): False



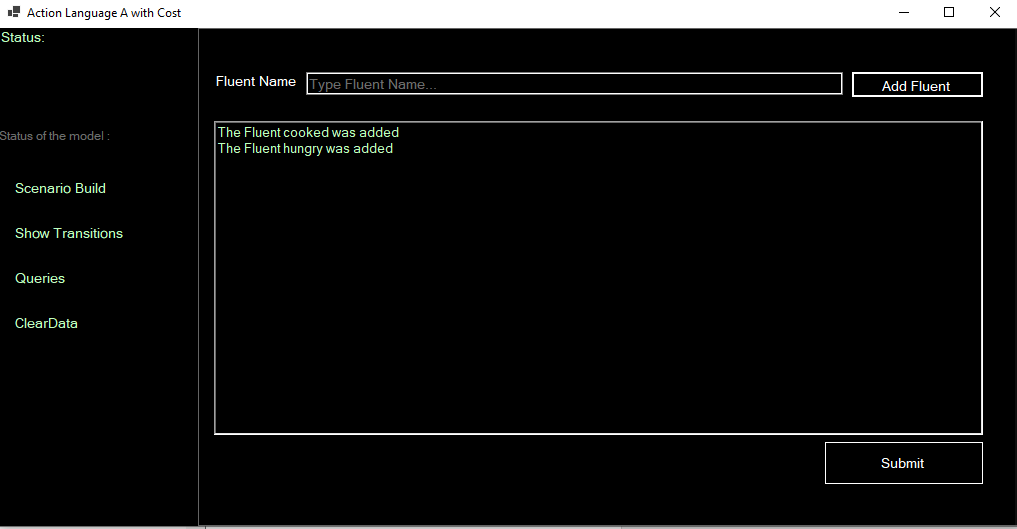


275 sufficient for (buy, order, order, buy): True  
190 sufficient for (order, buy, buy, order): False

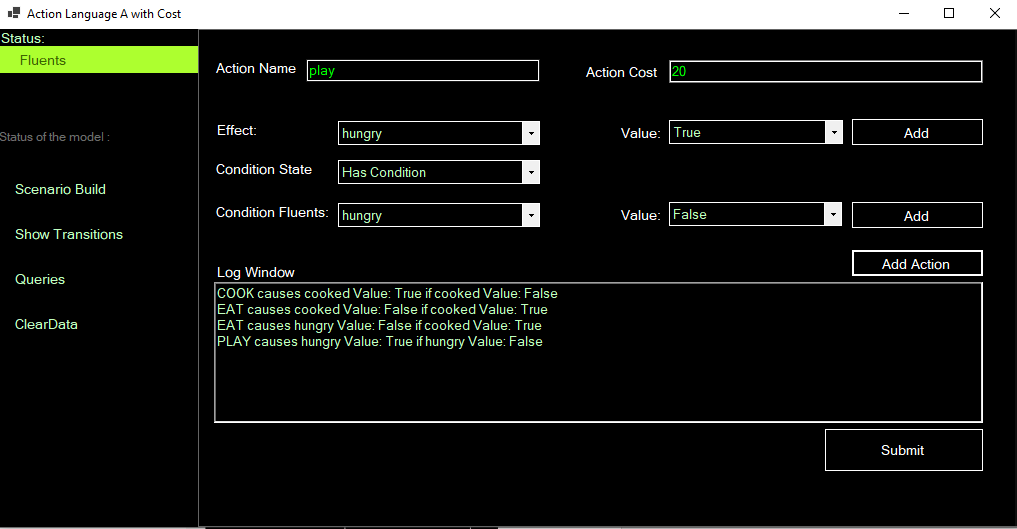




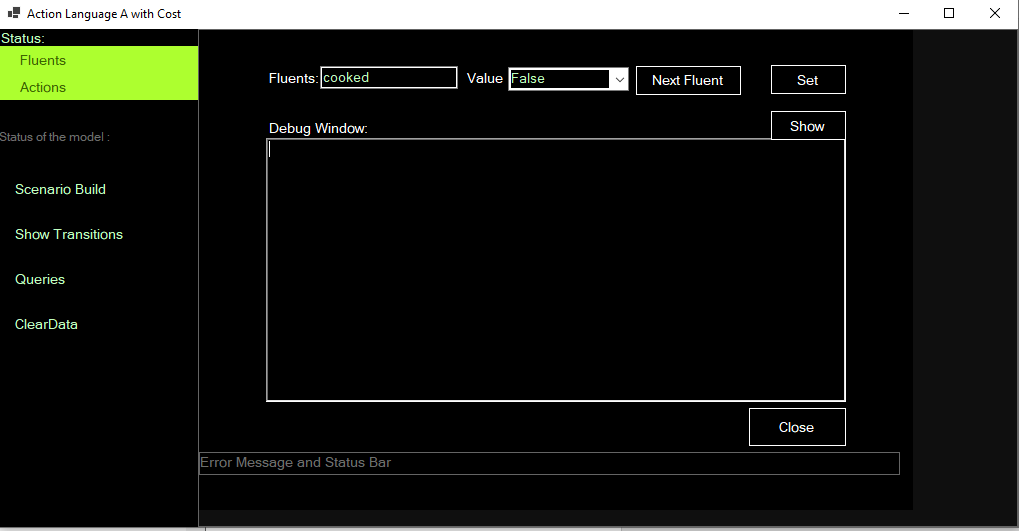
1. Example 3
2. Adding fluent

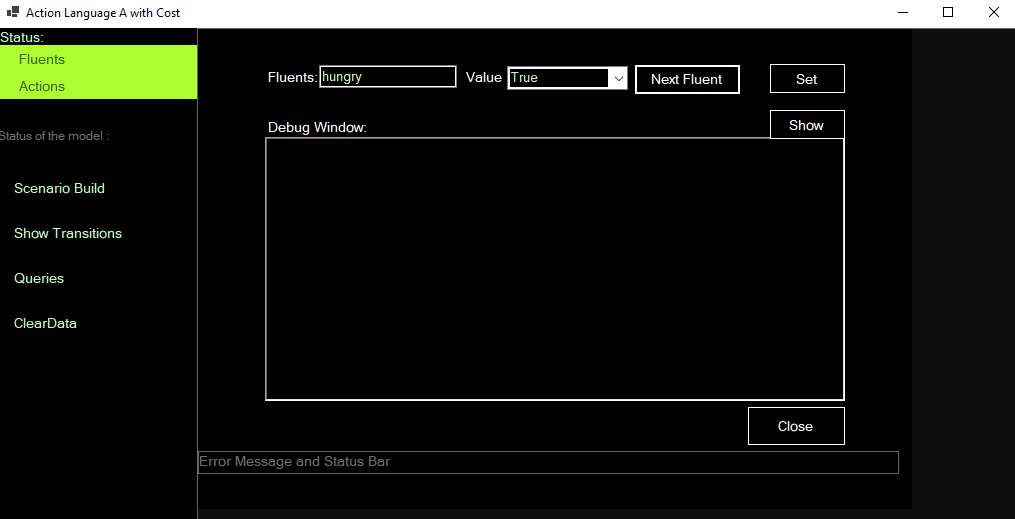


1. Adding action with cost

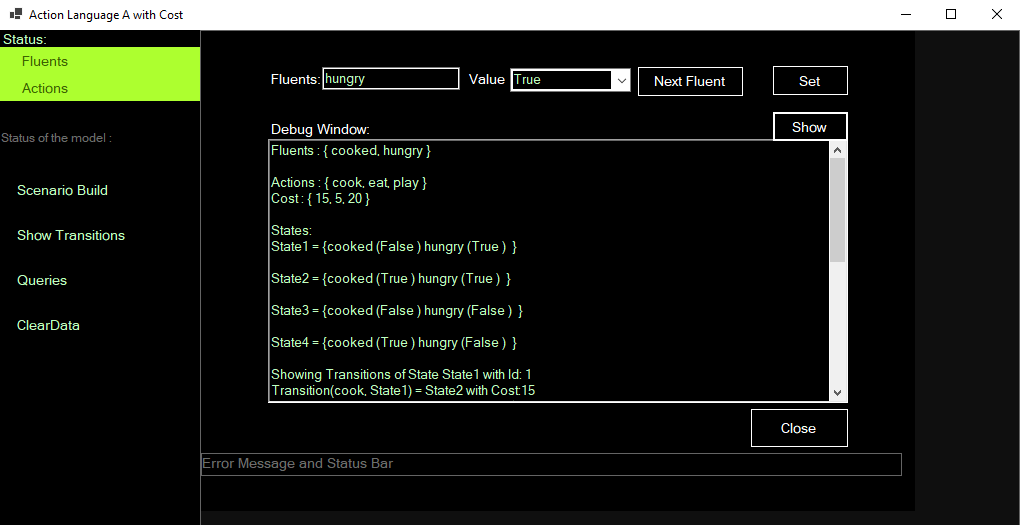


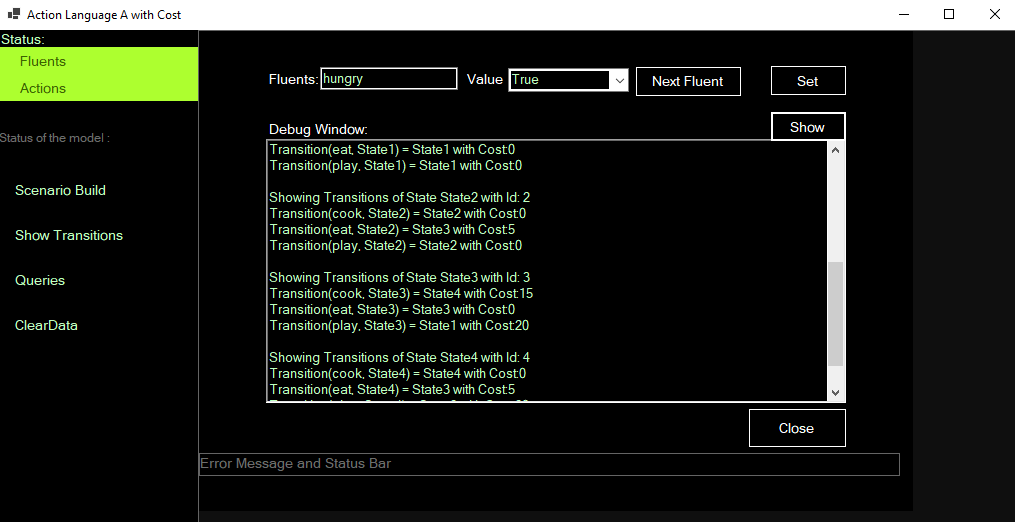
1. Adding initial state

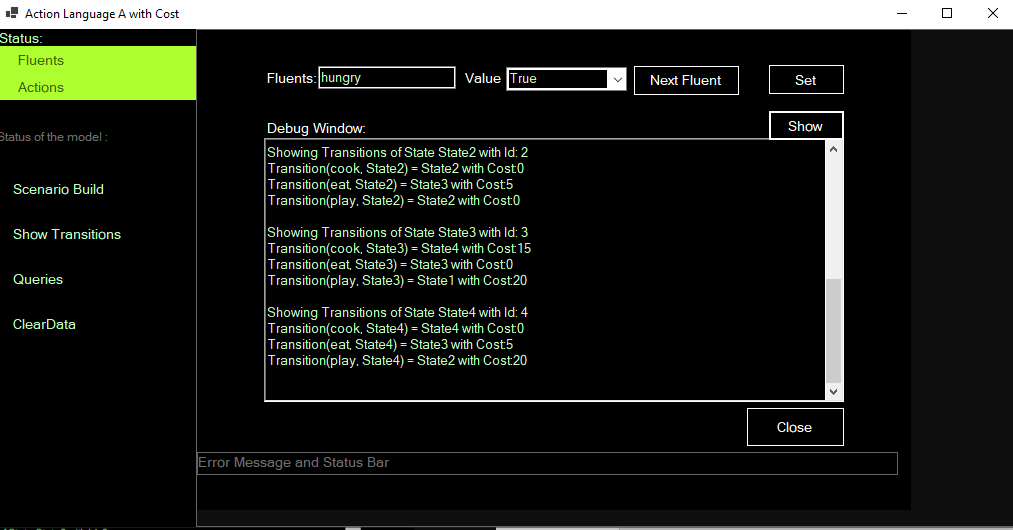




1. Show calculation



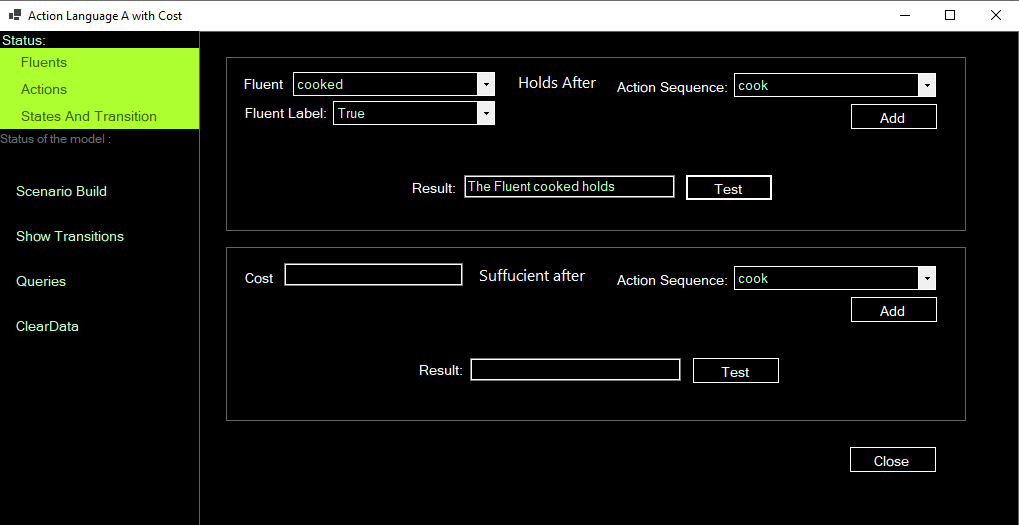




1. Test queries

cooked holds after (play, play, eat, cook): True  
cooked holds after (cook, eat play, cook): False





40 sufficient for (play, cook, eat, cook): True  
20 sufficient for (cook, eat, cook, play): False

