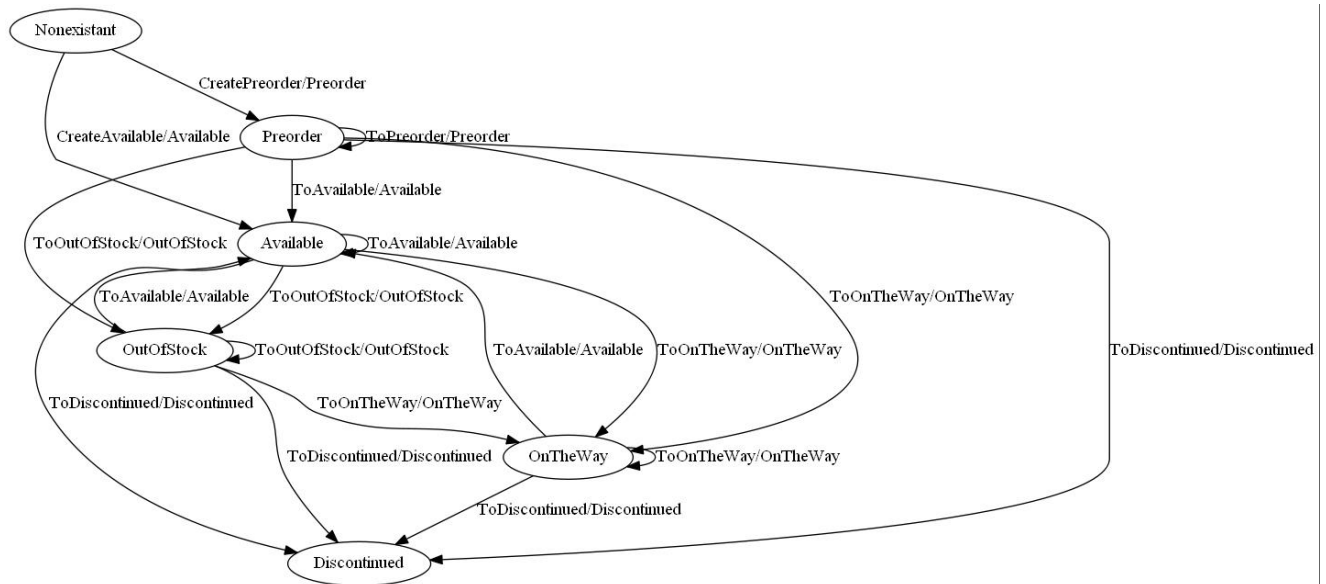


Testing State Automata: Zboží v eshopu



State Coverage

Set L was generated using function StateCoverage()

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Transition Coverage

Set T was generated using function TransitionCoverage(). $T = L \cdot (\text{Input}^* \cup \{\epsilon\})$.

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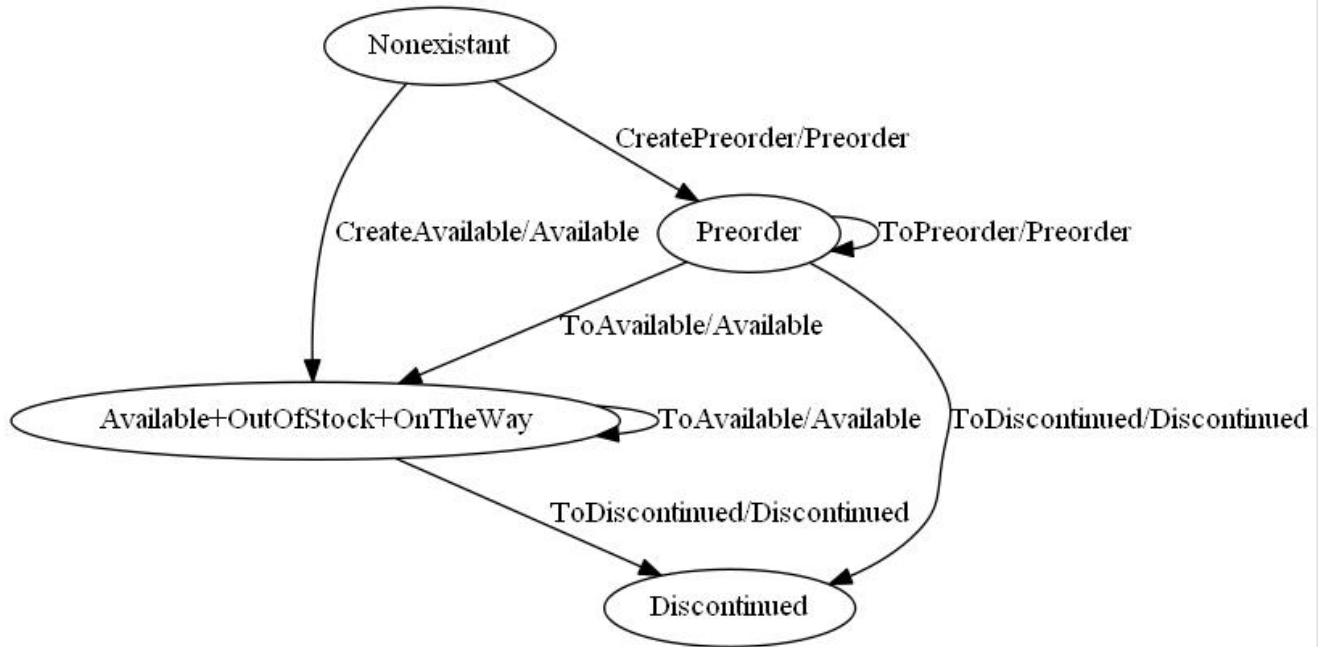
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Minimalization

The automaton wasn't in its minimal form and had to be minimized.



Characteristic Set

Set W was generated using function CharacteristicSet() on a minimized automaton.

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Hidden States

Set Z was generated using function HiddenStatesCoverage(). For depth k=1: $Z = \text{Input} \cdot W \cup W$.

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Final Test Suite

Set F was generated using function ComprehensiveCoverage(). $F = T \cdot Z$.

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