VisualStates tool

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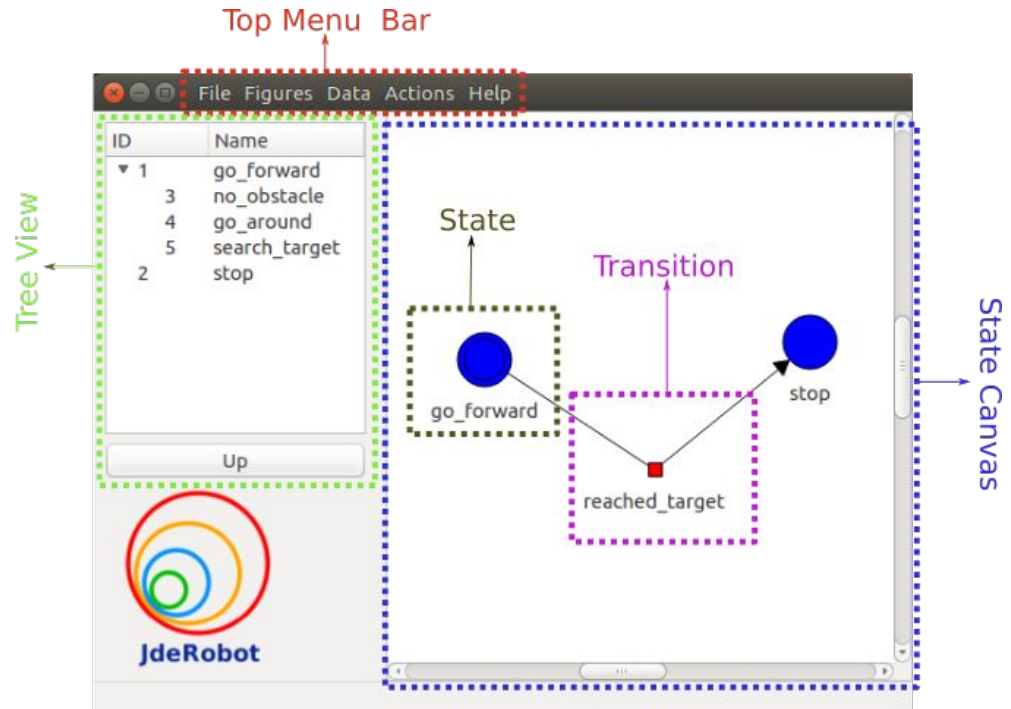https://jderobot.org
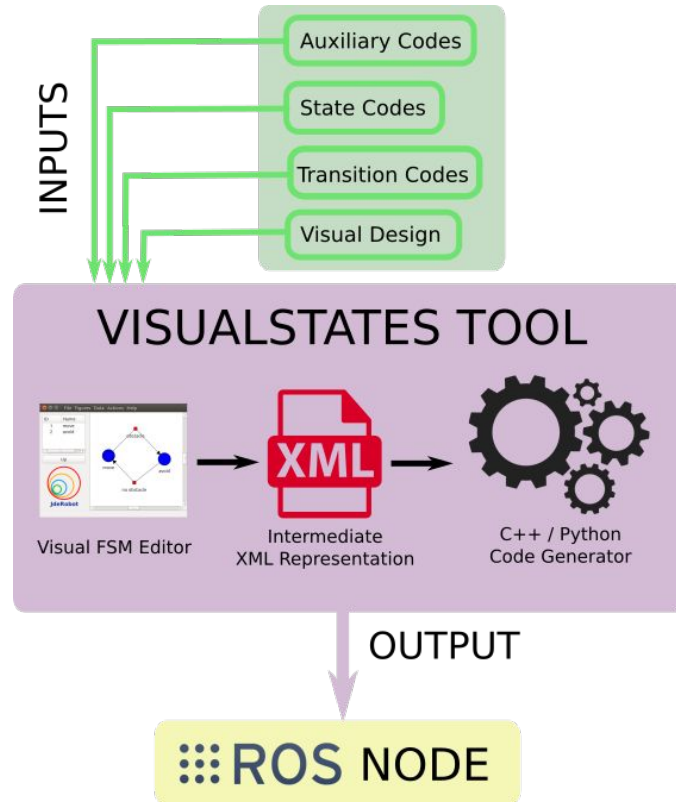http://jderobot.org/VisualStates
https://github.com/jdeRobot/VisualStates

VisualStates is a

- **Reactive**
- **Hierarchical**
- **Visual**

   tool for generating robot behaviors as ROS nodes using Finite State Machines

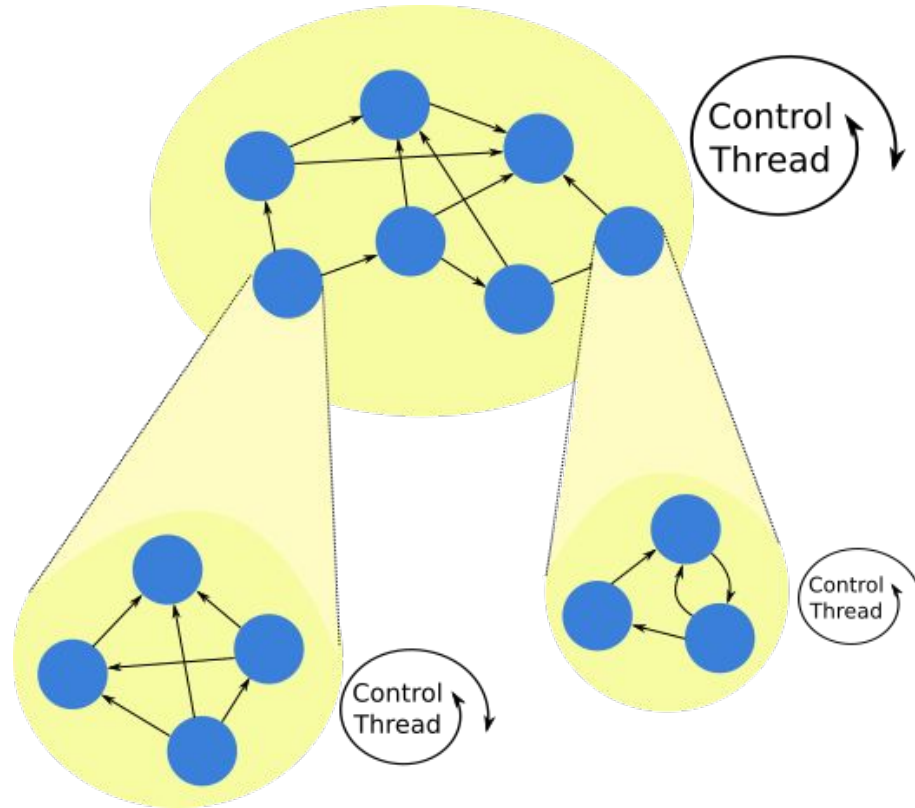https://github.com/JdeRobot/VisualStates
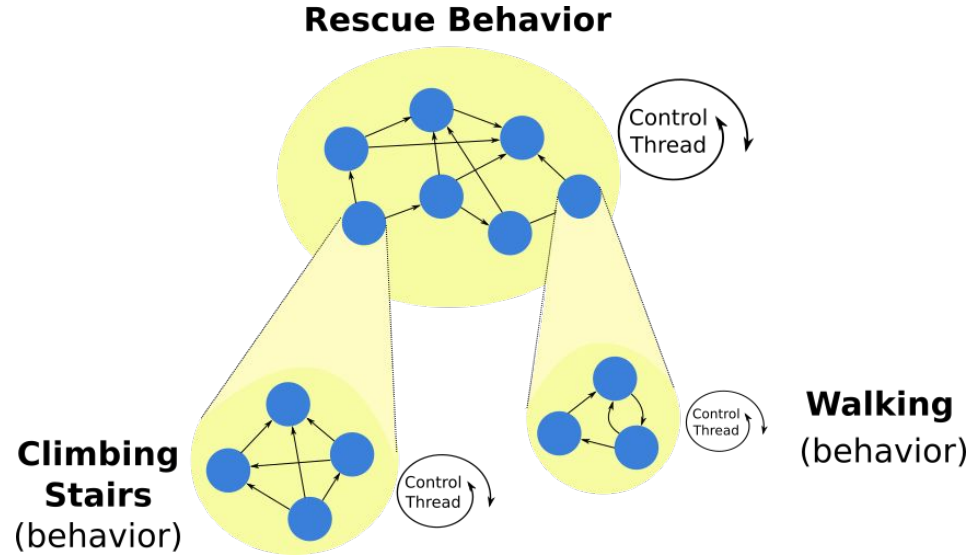
VisualStates Design

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Reactive Hierarchical Control by having individual threads at each level.

VisualStates Design

Cascading behaviors by importing previously developed behavior on another behavior

VisualStates Future

- Planning to have repository of parametrized behaviors
- Users will be able to exchange and improve each others behaviors
- Users will be able to compose new behaviors using already developed ones.
- Similar to
  - Play Store or App Store
  - Scratch projects