

---

Subject: any objects for handling (program) state transitions

Posted by [Mirko](#) on Thu, 15 Feb 2007 15:54:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

before going on to re-invent the wheel, I was wondering if there is a well written and tested object to manipulate state transitions.

Let me explain.

I have an object whose actions and transitions to other states are constrained by the current state the application is at a particular moment.

So, I need an object that lists the allowed states, and conditions under which one can go from one state to another. Finally it will provide tests for each particular state (is it in that state or not).

The more I think about it, the more the wheel looks complex, and the more I hope someone already did the job :-)

Thanks,

Mirko

---