

McScM - Feature # 23: Better error message for incorrect regexps in bad states

Status:	Closed	Priority:	Normal
Author:	Grégoire Sutre	Category:	
Created:	07/06/2010	Assignee:	Tristan Le Gall
Updated:	04/08/2011	Due date:	
Subject:	Better error message for incorrect regexps in bad states		
Description:	<p>On the following SCM example:</p> <pre><pre> scm Foo : nb_channels = 3 ; parameters : real a ; automaton A : initial : 0 state 0 : bad_states: (automaton A: in 0: true with a.#.a) </pre></pre> <p>We get :</p> <pre><pre> \$ mcscm.native -debug foo.scm MCSCM - Model Checker for Systems of Communicating Machines Parsing input SCM description... done. Computing global SCM by cartesian product of local systems... done. Checking consistency of global SCM... done. Building SCM wrapper module (with control flow automaton)...Fatal error: exception Failure("") </pre></pre> <p>The problem comes from the regular expression: there are 3 channels, hence we should have two # markers.</p> <p>It would be nice two have an explicit error message.</p>		

History

07/23/2010 03:28 pm - Tristan Le Gall

- Status changed from New to Closed

- % Done changed from 0 to 100

Bug solved

04/08/2011 01:27 pm - Grégoire Sutre

- Target version set to 1.0