

CW2Dymola - Feature #98

Umožnit změnu proměnné během simulace

04 July 2012 10:35 - Tomáš Kulhánek

Status:	Resolved	Start date:	04 July 2012
Priority:	Normal	Due date:	
Assignee:	Tomáš Kulhánek	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
Umožnit změnu proměnné během simulace. Pokud nebyla simulace ještě nastartována, pak lze měnit hodnoty proměnných v Dymosimu. Po nastartování, změny hodnot nebere Dymosim v potaz. Dymola driver by měl uložit stav simulace, načíst tento stav jako začátek simulace a nastavit novou hodnotu proměnné.			

History

#1 - 04 July 2012 10:39 - Tomáš Kulhánek

- Assignee set to Tomáš Kulhánek

#2 - 04 July 2012 13:23 - Tomáš Kulhánek

- Status changed from New to In Progress

- % Done changed from 0 to 80

initial fix

if the simulation is already started - the snapshot is saved - the simulation is initialized from this snapshot and variables are changed

added/updated commands:

"continue" - continues simulation after it reached the end of simulation

(copy dsfinal.txt as dsintermediate.txt and starts the simulation from this point)

"stop","pause" - pauses simulation

"start" - start simulation from the beginning - dsin.txt

after simulation reaches the end - dsfinal.txt contains final simulation snapshot of variables

#3 - 04 July 2012 13:25 - Tomáš Kulhánek

<http://physiome.lf1.cuni.cz/simulace-client/cw2dymoladriver1.08.zip>