

CW2Dymola - Bug #95

hodnota promenne "time" neodpovida casu simulace

13 June 2012 13:25 - Tomáš Kulhánek

Status:	Resolved	Start date:	13 June 2012
Priority:	Normal	Due date:	
Assignee:	Tomáš Kulhánek	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	4.00 hours
Description			
v CW2DymolaDriver proměnná "time" se vyskytuje v seznamu dostupných proměnných, ale pokud se běžící simulace dotazuje na její hodnotu, dymosim vrátí hodnotu 0. Výpis TestDLLSimulator: C:\Users\tomaton\Dropbox\KOFRLAB-simenv\IKEDA - CW>TestDymolaSimulator outputBus Connector.PVP time 10 Testing DLL Simulator iteration 0.0000005 simulation status 2 p1 3.997749 r1 0.000000 iteration 10.0000005 simulation status 2 p1 3.997244 r1 0.000000 iteration 20.0000005 simulation status 2 p1 3.997018 r1 0.000000 iteration 30.0000005 simulation status 2 p1 3.996809 r1 0.000000 ... kde hodnota r1 má hodnotu iterace tj 0,10,20,30			

History

#1 - 14 June 2012 07:16 - Tomáš Kulhánek

- Status changed from New to Resolved
- % Done changed from 0 to 100

fixed. "time" variable has index == -1. Index of getting this variable the DymosimGetTime - simulation time - is returned.

```
//fix bug #95 "time" variable doesn't return time
```

```
ChannelValue[channelindex] =
```

```
(handle[channelindex].index==-1)?DymosimGetTime(simulator):DymosimGetValue(simulator,handle[channelindex].category,handle[channelindex].index);  
dex].index);
```

#2 - 04 July 2012 10:26 - Tomáš Kulhánek

- Project changed from Physioserver to CW2Dymola
- Category deleted (Podpůrná infrastruktura)
- Target version deleted (prototyp s control-webem)

#3 - 04 July 2012 10:29 - Tomáš Kulhánek

- Assignee deleted (Tomáš Kulhánek)

#4 - 04 July 2012 10:30 - Tomáš Kulhánek

- Assignee set to *Tomáš Kulhánek*