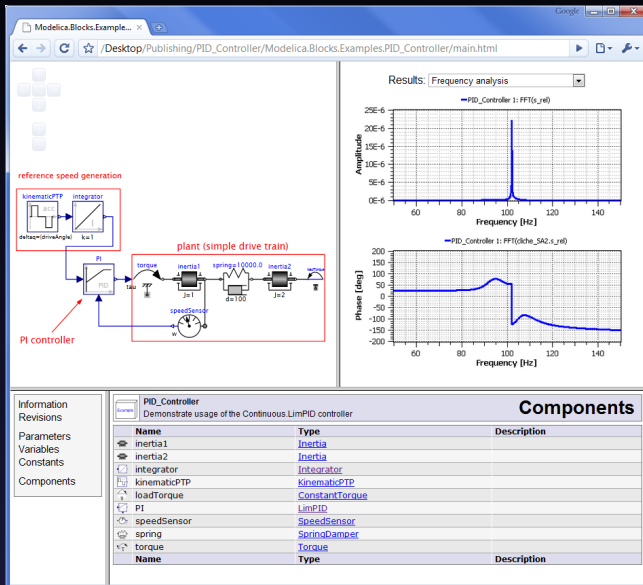


New in MathModelica Professional 2.1

With the 2.1 release of *MathModelica* the *System Designer* and *System Designer Professional* editions are merged into one edition called *MathModelica Professional*, furthermore *MathModelica Lite* will be replaced by *MathModelica Student* edition.

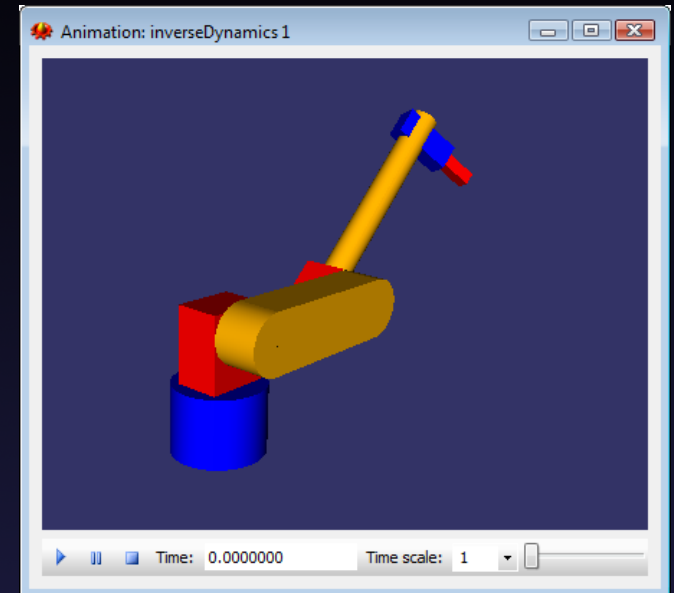


Publish on the web

A new publishing feature makes it possible to create interactive versions of your models for the web in a few clicks, including a zoomable and browsable model diagram, selected simulation results, model documentation, as well as information about variables and parameters.

Frequency analysis

As an addition to the formerly available dynamic sensitivity analysis it is now possible to perform FFT analysis of your results directly in the *Simulation Center*.



Other new features

- Mac OS X (Leopard) compatibility
- Machines library
- steady state solver
- possibility to switch compiler
- run simulations in parallel
- and more...

Meet us at these events

Modelica Conference

Como, Italy, Sept. 20-22

Mathematica Italia User Group Meeting

Padova, Italy, Sept. 24-25

International Mathematica User Conference

Champaign, USA, Oct. 22-24

Model 3D Mechanical systems

Create 3D models and animations of robots, engines, vehicles, etc, and include peripheral systems such as power supply, cooling system, and control system to get a complete model of your system.



To find out more go to www.mathcore.com or contact us at info@mathcore.com or call +46 13 32 85 00

