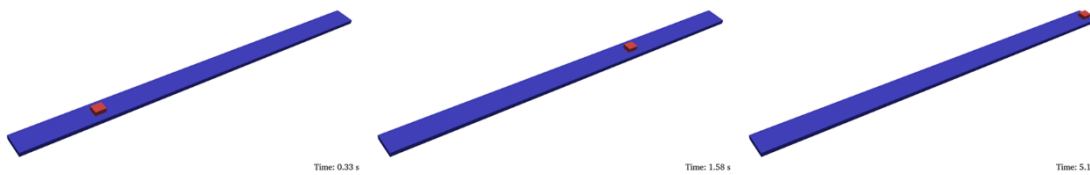
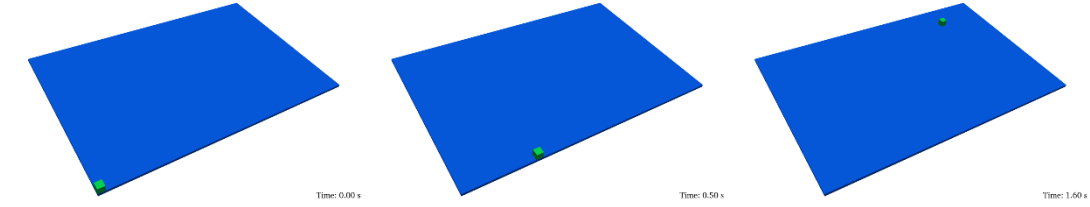
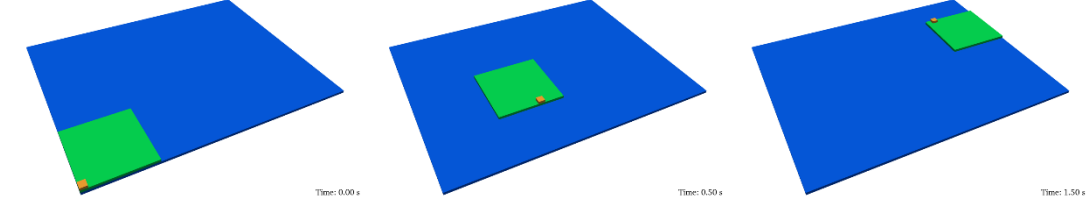
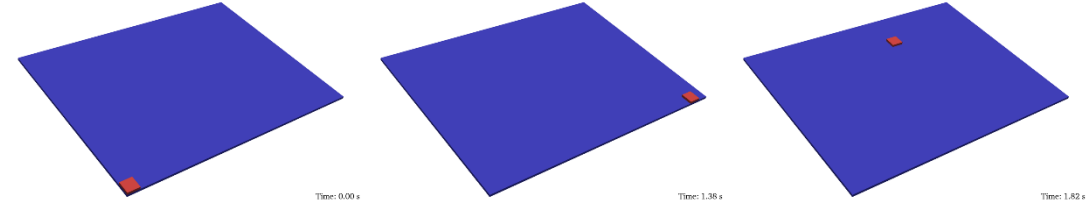
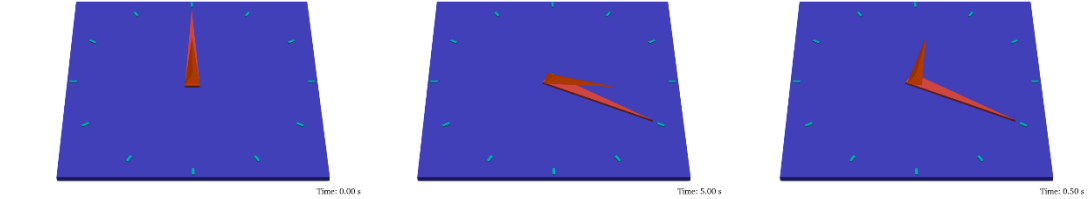
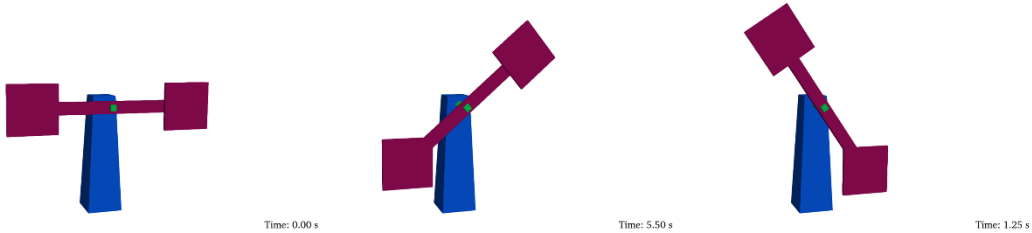


Testcases (main/motion) included in the full DualSPHysics package v4.4 in <http://dual.sphysics.org/index.php/downloads/>

<p>MOTION01</p> <ul style="list-style-type: none"> Uniform rectilinear motion (<mvrect />) that also includes pauses (<wait />). Video 	
<p>MOTION02</p> <ul style="list-style-type: none"> Combination of two uniform rectilinear motion (<mvrect />). Video 	
<p>MOTION03</p> <ul style="list-style-type: none"> Movement of an object depending on another object (hierarchy of objects). Video 	
<p>MOTION04</p> <ul style="list-style-type: none"> Accelerated rectilinear motion (<mvrectace />). Video 	
<p>MOTION05</p> <ul style="list-style-type: none"> Rotational motion (<mvrot />). Video 	

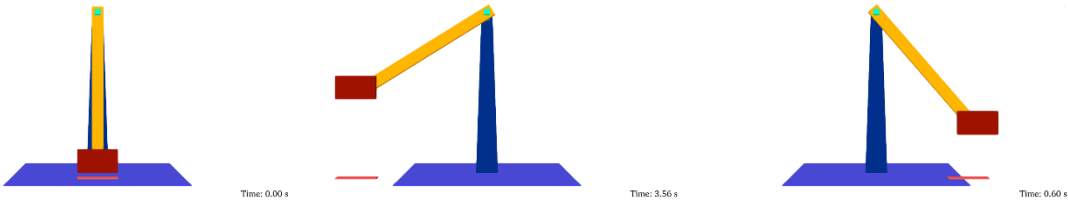
MOTION06

- Accelerated rotation (<mvrotace />) and accelerated circular motion (<mvceirace />).
[Video](#)



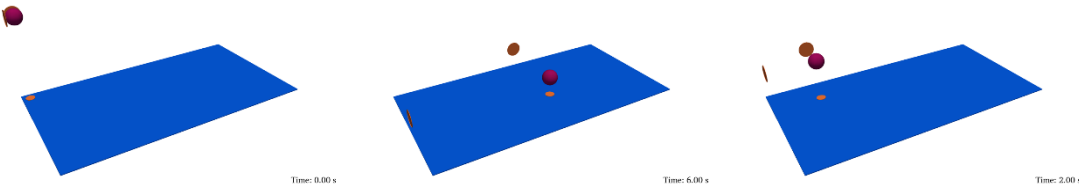
MOTION07

- Sinusoidal movement (<mvrectsinu />, <mvrotsinu />, <mvceirsinu />).
[Video](#)



MOTION08

- Prescribed with data from an external file (time, position) (<mvfile/>).
[Video](#)



MOTION09

- Prescribed with data from an external file (time, angle) (<mvrotfile />).
[Video](#)

