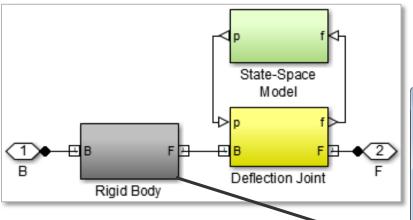
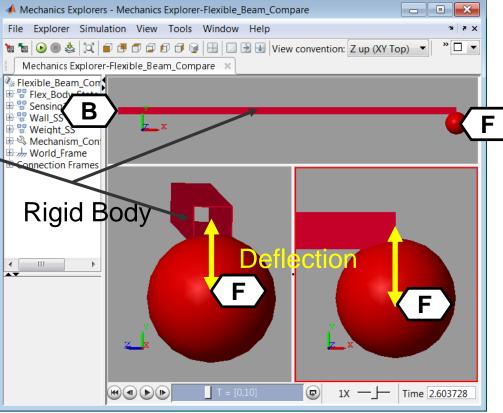


State Space Approach



Deflection of flexible beam is superimposed onto rigid body motion. State space model calculates amount of deflection, and the deflection joint is used to add that to the motion of the rigid body.



Valid for small deflections