Assign runtime parameters to parts

After the runtime parameter has been created you can assign it to components. You will now assign a runtime parameter to a runtime expression and associate it with model geometry:

1. Choose **Home** tab→**Mechanical** group→**Runtime Expression** .
2. In the **Parameters to Assign** group, click **Select Object** .
3. In the **Physics Navigator**, under **Basic Physics**, select **short conveyor : Transport Surface**.
4. In the **Input Parameter** group, click **Select Object** .
5. In the **Physics Navigator**, under **Signals**, select **runtime velocity**.
6. In the **Input Parameter** group, click **Add Parameter** .
7. In the **Expression** group, type:
   - **Expression Name** = **velocity expression_1**
   - **Formula** = **runtime_velocity*5**
8. Click **OK**.
9. On the Resource bar, click the **Runtime Expression** to display the runtime expression that are in the model.
10. Run the simulation to see the results, and then stop the simulation.

    The runtime parameter value is being used in the runtime expression. The transport surface will send the rectangle part over the bin.
11. Close the part without saving.

You completed the activity.