

Click on the “Determ.” button. If you did everything right, the “Input” and the “Output” fields should change.

When the “Determ.” button is clicked, DynRisk does not generate random values for the nodes. Instead fixed values are used. The rules for how DynRisk selects these fixed values, depends on the chosen distributions. However, in most cases the fixed value is calculated as the local factor multiplied by the (b) parameter (which usually equals the 50%-fractile).

For the “Revenue” node we observe that two out of three fields in the “Quicktest” box change when the “Determ” button is clicked. Both the “Input” and the “Output” fields get the value 5000. The “Local” field, however, just shows a “-”. The reason for this is that the “Revenue” node does not have any hidden local value, it just adds up all its input values, and outputs the same value.

The deterministic revenue is \$5000 per day.

To do a “real” simulation with random numbers, you click the “Random” button. If you do this several times, you would see that the input and output values changes each time reflecting the random fluctuations in the model.

Click on “Done” to return to the “Graphical view”.

Try quick-testing the other nodes as well to get a feeling for how DynRisk calculates node values.