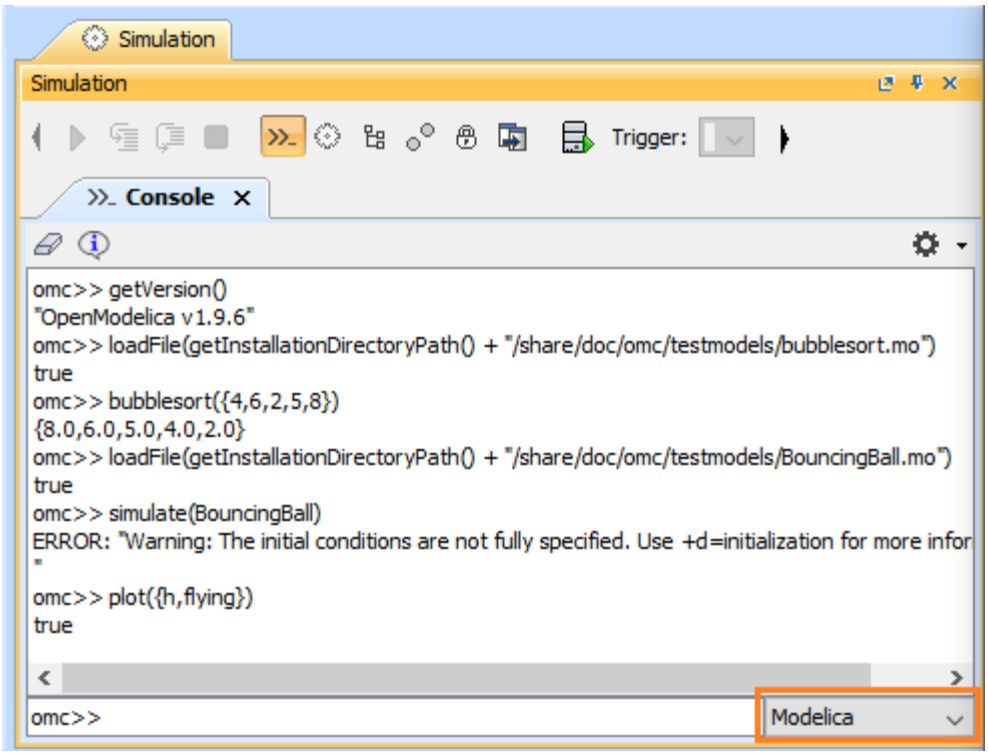
Integration with OpenModelica

Cameo Simulation Toolkit supports OpenModelica, an open-source Modelica-based modeling and simulation environment for industrial and academic use, to analyze and solve mathematical expressions. Integrating Cameo Simulation Toolkit with OpenModelica allows you to specify Modelica as the language of opaque expressions. Download OpenModelica from https://www.openmodelica.org/, install it, and set up your system to allow Cameo Simulation Toolkit to integrate with it.

After successful integration, **Modelica** will be listed where a language selection is available (e.g. **Simulation Console** pane, **Constraint Block**, and **Environment Options** > **Simulation)**. Cameo Simulation Toolkit will be able to process a Modelica command from the **Simulation Console** pane (e.g. plot function).

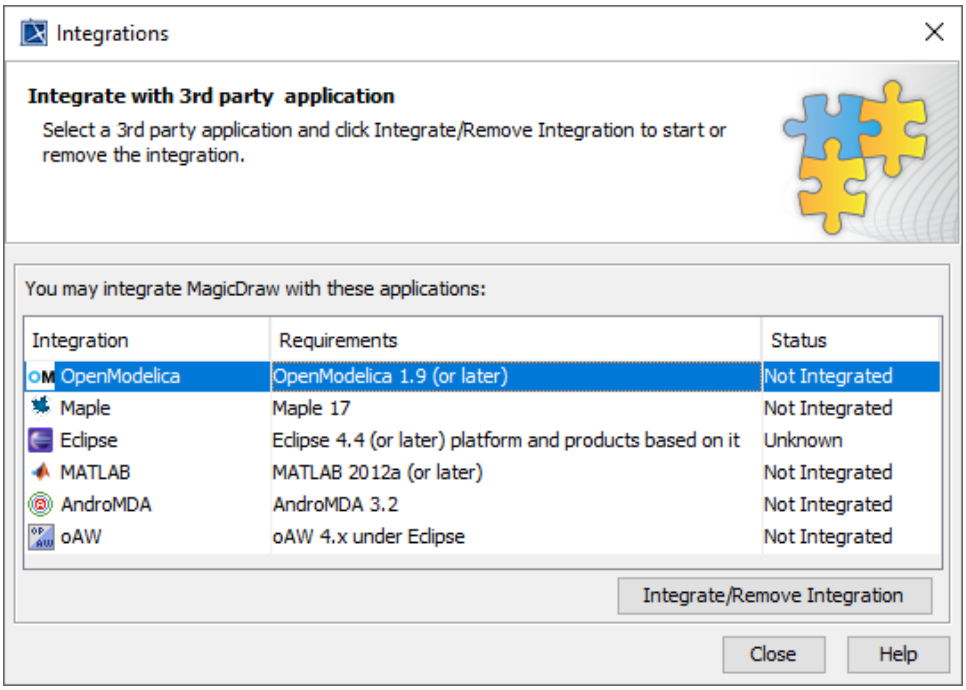


Selecting Modelica in the Simulation Console pane as the language of opaque expressions in Cameo Simulation Toolkit.

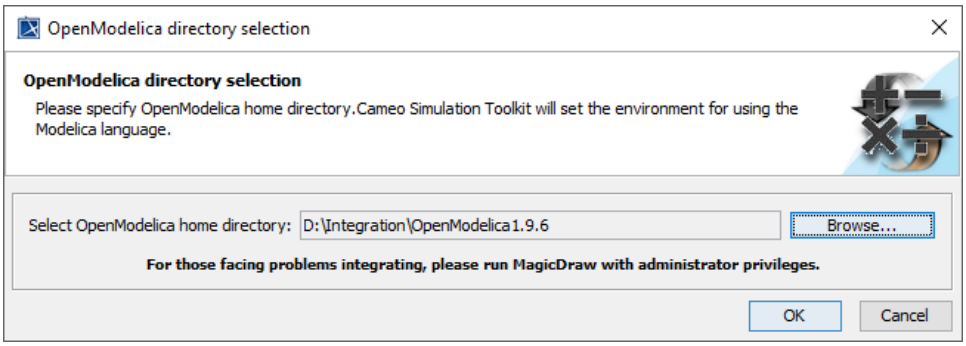
To integrate with OpenModelica

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1. On the MagicDraw main menu, select **Tools** > **Integrations**. The **Integrations** window opens.



2. Select **OpenModelica** and click Integrate/Remove Integration.
3. Select a home directory for OpenModelica from the **OpenModelica directory selection** dialog.



4. Click OK and restart the OS.