

Generating web report

To create a .html/.htm format report

1. In the **Tools** menu, click **Report Wizard**.
2. In the **Select Template** area, select SysML-Web Reports, and choose the report type. Click **Next**.
3. In the **Select Report Data** area, you can then select a predefined report data for the selected template (default = Built-in). Click **Next**.
4. In the **Select Element Scope** area use:
 - The **Add** button to add an element selected in the element tree to the **Selected objects** area.
 - The **Add All** button to add all elements directly owned by the element selected in the element tree to the **Selected objects** area.
 - The **Add Recursively** button in to add all elements listed under the element selected in the element tree to the **Selected objects** area.
 - The **Remove** button in to remove the selected element from the **Selected objects** area.
 - The **Remove All** button in to remove all selected elements from the **Selected objects** area.
5. Click **Next**.
6. In the **Output Options** area, define the appropriate options.
7. Click **Generate**.

Your web report is generated and automatically opens. See the example below.

The screenshot shows the GEME SYSTEMS MODELER PORTAL interface. On the left, there's a sidebar with icons for Structure, Analysis, and Parts. Under Analysis, a tree view shows 'ParametricTradeStudy' expanded, with sub-nodes 'SpeedChange', 'VehicleAnalysis', and 'VehicleVerification'. Under Parts, nodes include 'Brake', 'Caliper', 'Engine', 'Pad', 'Rotor', 'Tire', 'Transmission', 'Vehicle', and 'Wheel'. The main content area has a blue header 'ParametricTradeStudy' with a breadcrumb 'Analysis / ParametricTradeStudy'. It contains three sections: 'Characteristics' (Name: ParametricTradeStudy), 'Parts' (listing 'vhc : VehicleVerification' and 'new : Vehicle'), and 'References' (listing 'caliper : Caliper', 'pad : Pad', and 'rotor : Rotor'). Below this is a detailed SysML block diagram titled 'ParametricTradeStudy' showing a 'wheel : Wheel' block containing a 'brake : Brake' block. Inside the brake block are 'pad : Pad', 'caliper : Caliper', and 'rotor : Rotor' blocks. Relationships are shown with arrows labeled 'equals' connecting 'pad' to 'Pad', 'caliper' to 'Caliper', and 'rotor' to 'Rotor'.

Web portal reports

Read more about [Web portal reports](#) in MagicDraw user guide.