

Creating element values

In Cameo Collaborator for Teamwork Cloud, you can create values for stereotype tags and documentation metaproperties right in a Cameo Collaborator document. This will simplify your workflow because you will no longer need a modeling tool to add new values to your model.

The screenshot displays the Cameo Collaborator interface for a 'Hybrid Sport Utility Vehicle' model. The left sidebar shows a tree view of the model structure, with 'd.1 RegenerativeBraking' selected under 'HSUV Requirements'. The main panel shows the details for 'd.1 RegenerativeBraking', including its ID, Name, Text, Source, Risk, Verify Method, Master, and Documentation. The 'Source' field is highlighted with a dashed box, and the 'Edit' panel on the right shows the 'Value' field with a 'Rich text editing' toolbar. Annotations indicate the steps to create a new value: 1. Click to add a new value (pointing to the '+ ADD NEW VALUE' button), 2. Type the value (pointing to the 'Value' field), and 3. Save the value (pointing to the 'Save' button).

Characteristics	
ID	d.1
Name	RegenerativeBraking
Text	Regenerative braking is an energy recovery mechanism that slows down a moving vehicle or object by converting its kinetic energy into a form that can be either used immediately or stored until needed.
Source	Alternatives to the internal combustion engine: impacts on environmental quality - Johns Hopkins University Press
Risk	Low
Verify Method	Inspection
Master	
Documentation	In this mechanism, the electric traction motor uses the vehicle's momentum to recover energy that would otherwise be lost to the brake discs as heat. This contrasts with conventional braking systems, where the excess kinetic energy is converted to unwanted and wasted heat due to friction in the brakes, or with dynamic brakes, where the energy is recovered by using electric motors as generators but is immediately dissipated as heat in resistors.
Open in Model Editor	d.1 RegenerativeBraking

1. Click to add a new value

2. Type the value

3. Save the value

+ ADD NEW VALUE

This example shows how to create a new stereotype tag value right in a Cameo Collaborator document.