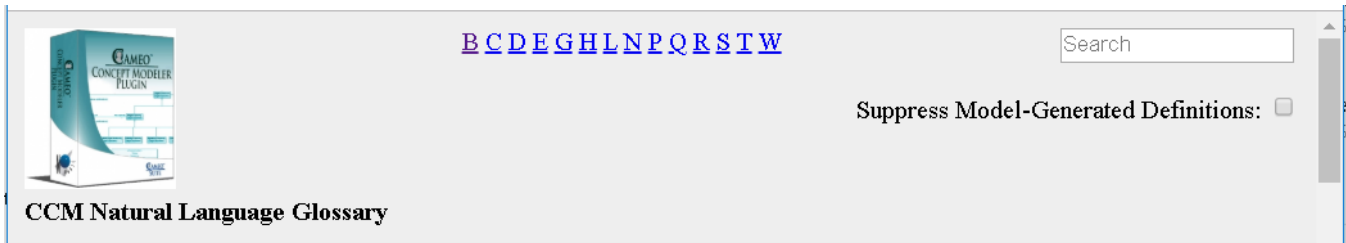# Variables of the natural language glossary
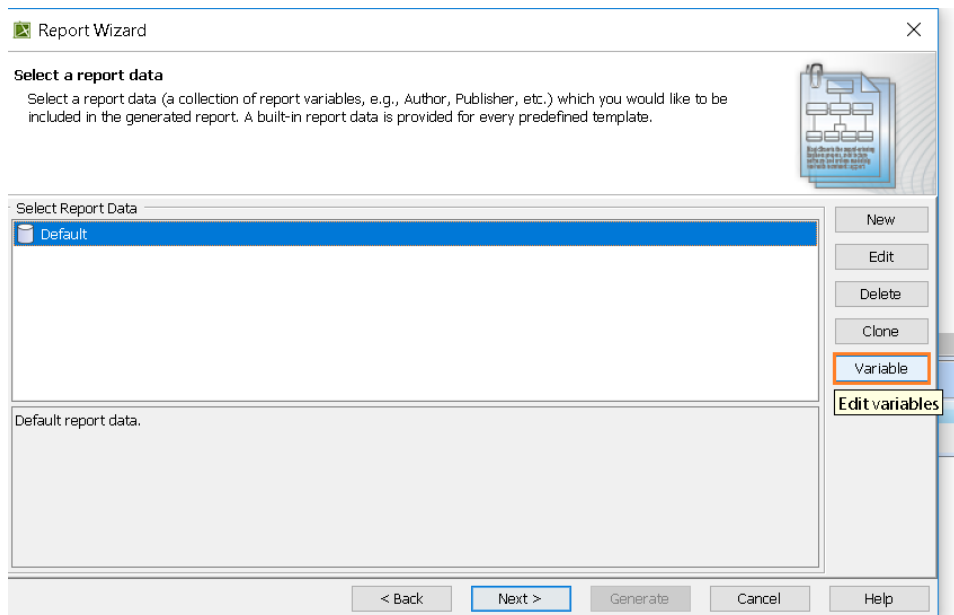
When generating the Concept Model's **Natural Language Glossary (NLG)**, you are able to customize the glossary's header by changing the title, image, and element expressions through the NLG's **Report Wizard.** By default, the NLG header looks like so:
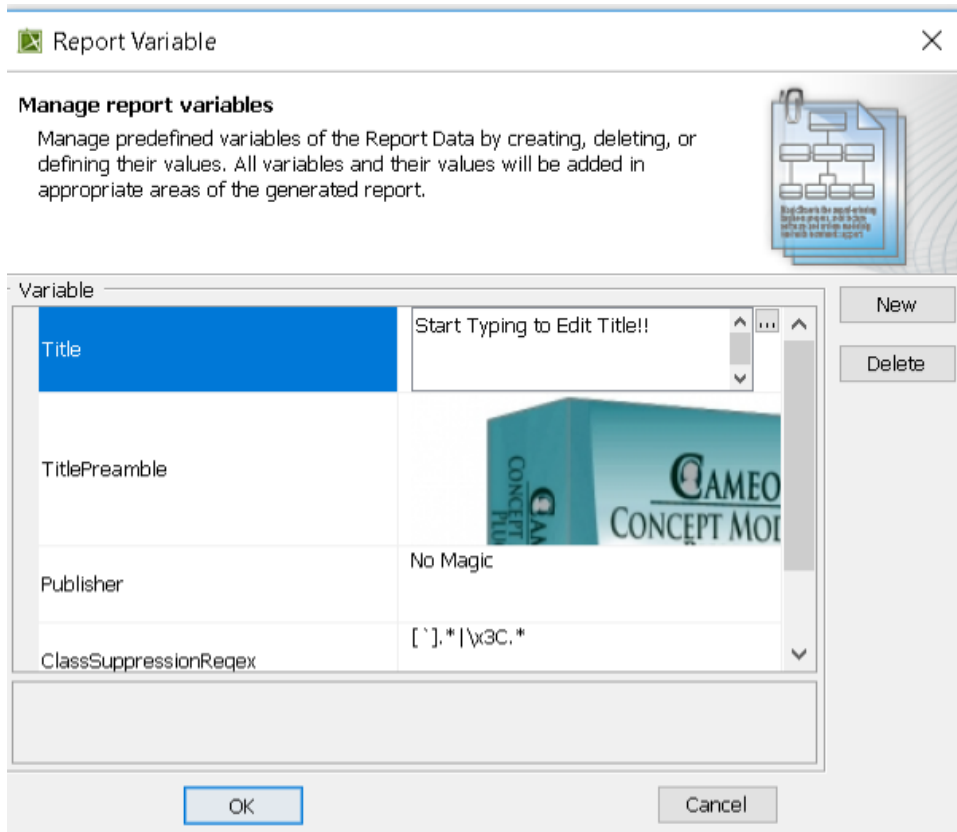

The default NLG header.

To change the Title in the NLG header

1. On the main menu, click **Tools** > **Report Wizard.**
2. The **Report Wizard** dialog opens. Click on **Concept Modeler** and then **Natural Language Glossary.**
3. Click **Next.**
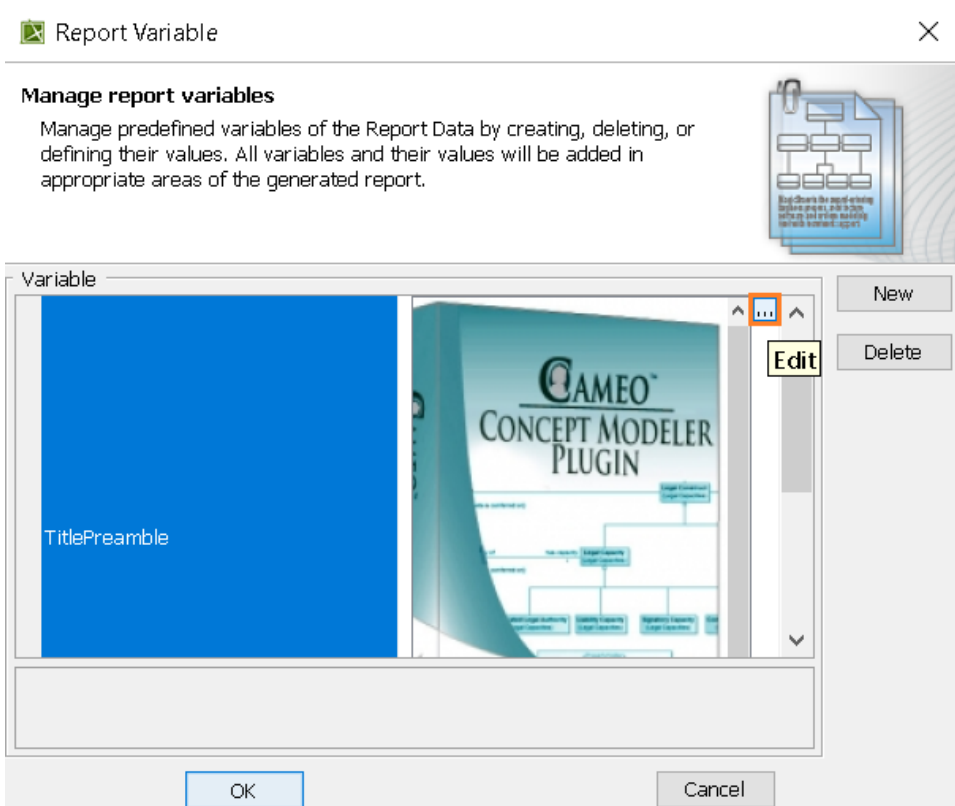4. Select the **Default** report data.
5. Click **Variable.**

6. The **Report Variable** dialog opens. To start editing the Title, double-click on the **Title** field.
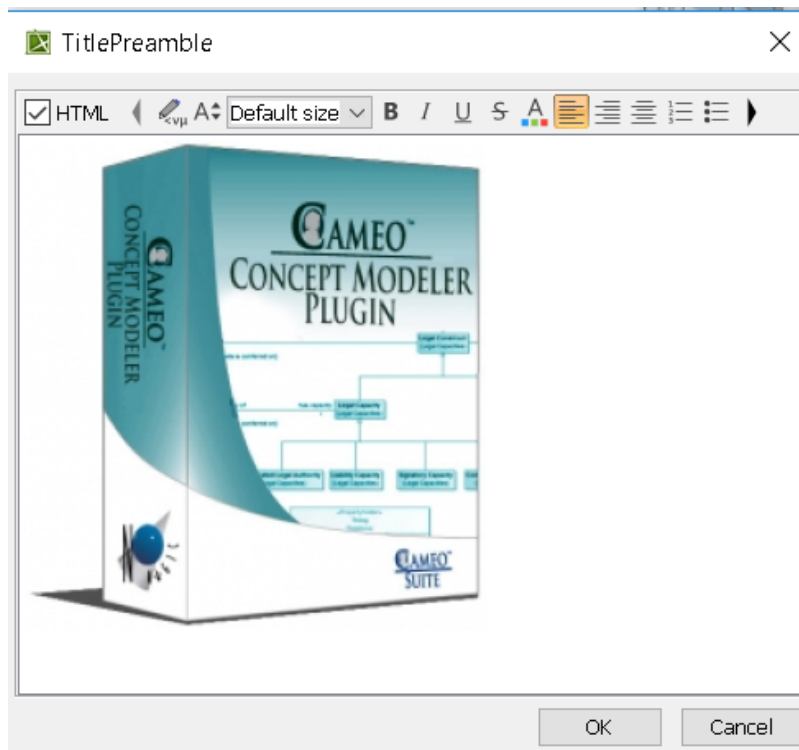
Remaining in the same **Report Variable** dialog, refer to the next set of instructions to see how to change the **TitlePreamble**. By default, the **TitlePreamble** is a hyperlinked image of the CCM plugin linked to the CCM website. If you would like to read more about the **Report Variable** dialog, please refer to Report Data Management Pane.

To change the TitlePreamble in the NLG header

---

1. Click on the three dots at the end of the **TitlePreamble** field.

2. The **TitlePreamble** dialog opens. This dialog is also called a HTML editor dialog. To see how to use the HTML editor dialog, please refer to HTML editor.

3. Click on the ✎ button. This opens the Advanced HTML editor for the TitlePreamble of your NLG header.
4. Please refer to Advanced HTML Editor dialog to learn about how to work with the dialog, then return to these instructions.
5. You have now changed the the image and link of your NLG header.
6. You should be back in the **Report Variable** dialog.

You have now learned how to change the Title and TitlePreamble of your NLG report. The rest of the page shows you how to change the **Publisher,** the **ClassSuppressionRegex,** and the **PropertySuppressionRegex** fields.

> ℹ️ The default Publisher is No Magic.

To change the Publisher of the NLG report

1. Double-click the **Publisher** field to edit the Publisher.
2. Start typing to change the field.

The **ClassSuppressionRegex** and **PropertySuppressionRegex** require knowledge of regular expressions, regex, or rational expressions. These regular expressions are used to suppress any Class or Property elements from the NLG report.

> ℹ️ **If you are unfamiliar with regular expressions**
> Please refer to https://en.wikipedia.org/wiki/Regular_expression.

To change the ClassSuppressionRegex and PropertySuppressionRegex

1. This applies to both fields, so double-click on the field you would like to change.
2. Start typing the regular expression in the field.

You will see your changes after clicking **OK.**

You are now back in the Report Wizard dialog, and can continue generating your NLG report.

Related pages

- Usage
- Working with the natural language glossary
- Customizing your natural language glossary