

Customizing templates

To change the generation of the particular Oracle Object, add a new functionality to its macro in the velocity template. The Helper utility class will assist in retrieving model information.

We suggest to make a back up of the default template. The default template is stored in *<program installation folder>\data\DB_engineering\Oracle_template* folder. The template file can be changed in the **CG Properties Editor** dialog box (in the Oracle DDL set shortcut menu, choose the **Properties** command).

When generating DDL, objects are passed from the [code engineering set](#) to the velocity engine. Objects, that are passed to the Oracle DDL velocity engine are presented in the following table:

Object name	Object type	Description
\$CESList	List<NamedElement>	The list of model elements that are added to the code engineering set .
\$dropRequired	boolean	Flag to notify if the drop objects is required. This is a drop setting option which generates the Drop statement.
\$oracleHelper	Java.lang.Class	This is a helper class for retrieving information from model elements. Use this class to check the element for applied stereotypes, get tagged values and element's owned information.
\$newlineBracket	boolean	The generation Option to generate a bracket in a new line.
\$genDocumentation	boolean	The language option for the documentation generation.