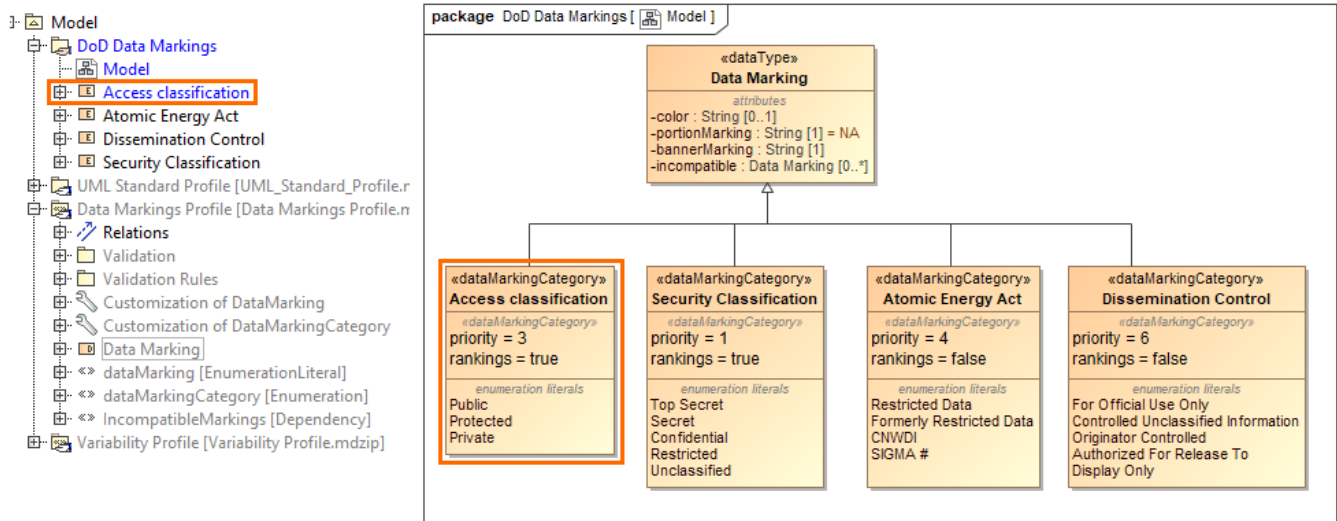


# Extending DoD Data Marking Categories and Data Markings

In addition to using DoD Data Marking Categories and Markings ([DoD data markings.mdzip sample](#)), you can also extend them by creating additional Data Marking Categories in the sample.

To extend DoD Data Markings with custom Data Marking Categories

1. Open the [DoD data markings.mdzip](#) sample.
2. Expand the **DoD Data Markings** package.
3. Open the **Model** diagram inside the package.
4. In the Diagram palette, select **Enumeration** and click anywhere on the diagram pane to place the Enumeration element symbol.
5. Right-click the **Enumeration** element symbol and select **Stereotype** from the shortcut menu.
6. From the Stereotype menu, select `<<dataMarkingCategory>>` and click **Apply**.
7. Name the new Data Marking Category.
8. Connect the "Data Marking" element symbol with the Data Marking Category element symbol via a **generalization**. "Data Marking" must be the supertype and the Data Marking Category - the subtype.
9. Specify the **Priority** for the new Category.
10. Specify the **Rankings** for the new Category.
11. Specify the **Data Markings** for the new Category.
12. Specify the **representing constraints** for the new Data Markings.
13. Specify the **representation attributes** for the new Data Markings.
14. (Optional) To create additional Data Marking Categories with their own sets of Data Markings, repeat steps 4-13.



[IMG incorrect, to be updated]