

# Inconsistent Data Markings (Property)

**Abbreviation**

IDM [4]

**Description**

When a property is typed by a sensitive element, the validation rule checks whether the property has a matching Data Marking or if the sensitivity level of the added Data Marking is not lower than the sensitivity level of the Data Marking added to the type.

**Severity**

warning

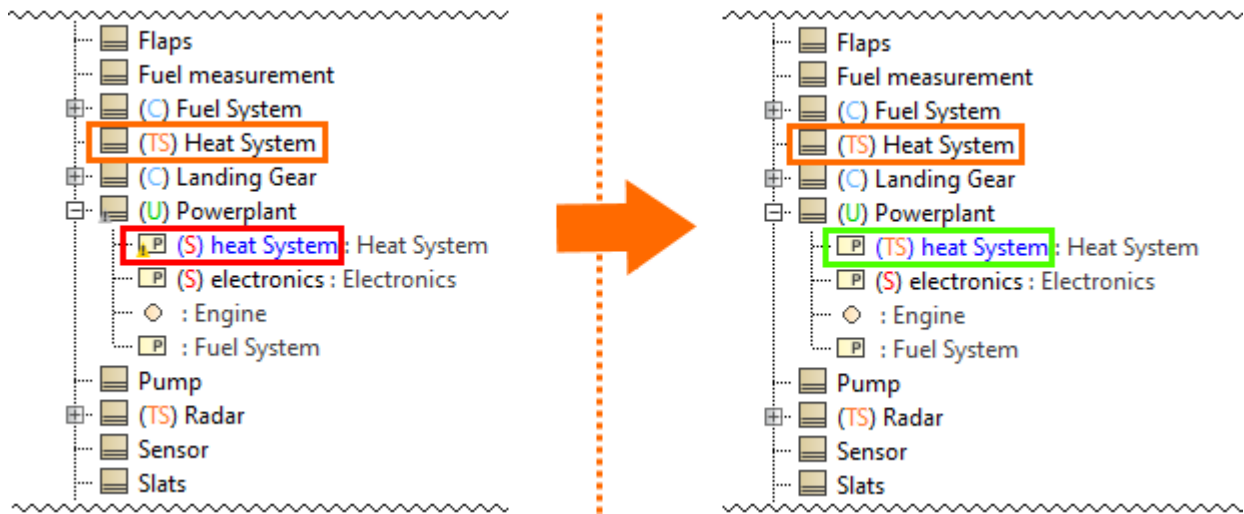
**Constrained Element**

Property

**Solvers**

- **Comply with the Property Type's Data Marking(s)** - adds the same Data Markings to the property as the ones added to its type. If any of the added Data Markings are higher than its type's Data Marking, they remain.

**Example**



The Part Property *heat System* cannot have the *Secret (S)* Data Marking because the Part Property is typed by the Block *Heat System* that has the *Top Secret (TS)* Data Marking, which is of a higher sensitivity level than the *Secret (S)*.  
The error is resolved via the **Comply with the Property Type's Data Marking(s)** solver.