

Synchronize UML Package URI and Resource IRI

A UML Package URI is a **Package** property value which is visible in the MagicDraw specification window.



The «Resource» IRI is a **Package Tags** value which is visible in the MagicDraw specification window's **Tags** section.



Both values have the same meaning, but their values could be different. To avoid confusion, the modeling tool synchronizes both values.

There are several cases to consider:

- When creating or updating a UML Package URI value, the «Resource» IRI tagged value will be updated to be the same as the URI value.
- When removing a UML Package URI value, two things can happen:
 1. The UML Package URI value is updated with the value from the «Resource» IRI tagged value, **OR**
 2. A new URI value is generated if the «Resource» IRI tagged value is blank.
- When creating or updating a «Resource» IRI tagged value, the UML Package URI value will be updated to be the same as the IRI tagged value.
- When removing a «Resource» IRI tagged value, two things can happen:
 1. A new value is created using the UML package URI value, **OR**
 2. A new UML Package URI value is generated when UML Package URI value is blank.