

# Proposed Disposition: Resolved

## OMG Issue No: 10880 & 10882

**Title: Constants**

**Source:**

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**Summary 10880:**

In 16.2.3 (More Advanced Concepts), under the XML example, paragraph starting "It is not required", the same is true in UML.

**Summary 10882:**

In 16.2.3 (More Advanced Concepts), under the XML example, the paragraph starting "Note that a consequence of", seems to have lost its context. It doesn't appear related to the paragraphs around it. If it is, this should be clarified.

**Resolution:**

Replace and append text as described below.

**Revised Text:**

The following is the current contents of the first paragraph:

It is not required in OWL that there be a constant  $C$  such that  $X = C$ . All horses have color, but we may not know what color a particular horse has.

The current document then has two more paragraphs (not shown) followed by the following paragraph:

Note that a consequence of this possible indeterminacy, it may not be possible to compute a transitive closure for a property across several ontologies, even if they share individuals

Replace the above paragraphs with the following:

UML and OWL do not require that there is a constant  $C$  such that  $X = C$ , e.g., all horses have color, but we may not know what color a particular horse has. As consequence of this possible indeterminacy, it may not be possible to compute a transitive closure for a property across several ontologies, even if they share individuals.

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