

**Issue 214: Separating Identification and Naming from Administration**

**Project #:** 1.32.15.03.03.00  
**Standard #:** 11179-3 edition 3  
**WG2 doc #:** WG2 N0870 WD 11179-3 Edition 3 version 2  
**Submitter/Source:** Ray Gates  
**Date Submitted:** 2006-03-23  
**Severity:** 1 Major Technical  
**Status:** Open  
**Date Last Updated:**  
**Updated by:**

**Problem Description:**

There is a need to be able to both **identify** and **name** items in a registry without necessarily providing full administrative information. This arises in two ways:

1. there are some classes in the existing model which are not administered items, but have names (e.g. Unit\_of\_Measure, Datatype, Classification\_Scheme\_Item) or identifiers (e.g. Value\_Meaning)
2. it is desirable to provide organizations with more flexibility over the items for which they provide administrative information.

**Proposal:**

Separate out **Identification** and **Designation** from Administered\_Item, allowing items to be identified and named without the overhead of a full administration record.

Kevin Keck has provided:

- a revised Figure 2, which introduces a class 'Designated\_Item' as a super-type of not only Administered\_Item, but also other classes which are not currently administered items;
- a new Figure E, which introduces both 'Designatable\_Item' and 'Identified\_Item', where the latter is a specialization of the former, and Administered\_Item is a specialization of the latter.

**Issues:**

- Is the use of both 'Designated\_Item' and 'Designatable\_Item' deliberate? Are they supposed to be the same or different? If the same, which is the better term?
- ebXML version 3.0 uses 'Identifiable' and 'RegistryObject', where the latter is close to a 11179-3 Administered\_Item.
- Does it make sense to have items with names but no identifiers, or identifiers but no names? The latter seems more likely than the former, but the former is what the proposed Figure E supports.

**References:**

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**Discussion/Notes:**

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**Committee Proposed Resolution:**

**Draft Resolution**

**Draft Resolution Date**

**Draft Resolution Source**

**Status of implementation**

**Final Resolution**

**Final Resolution Date**

**Final Resolution Source**

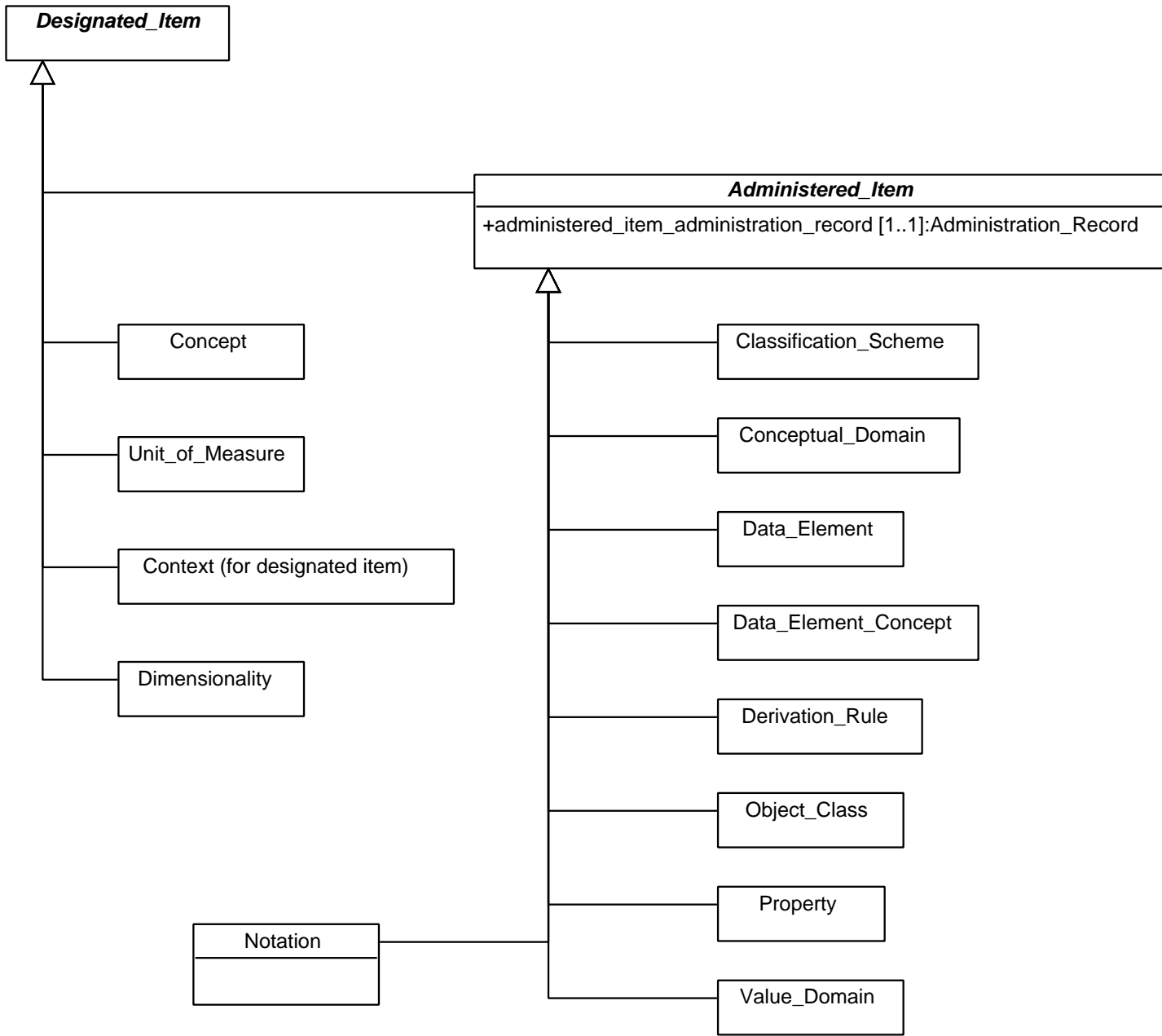
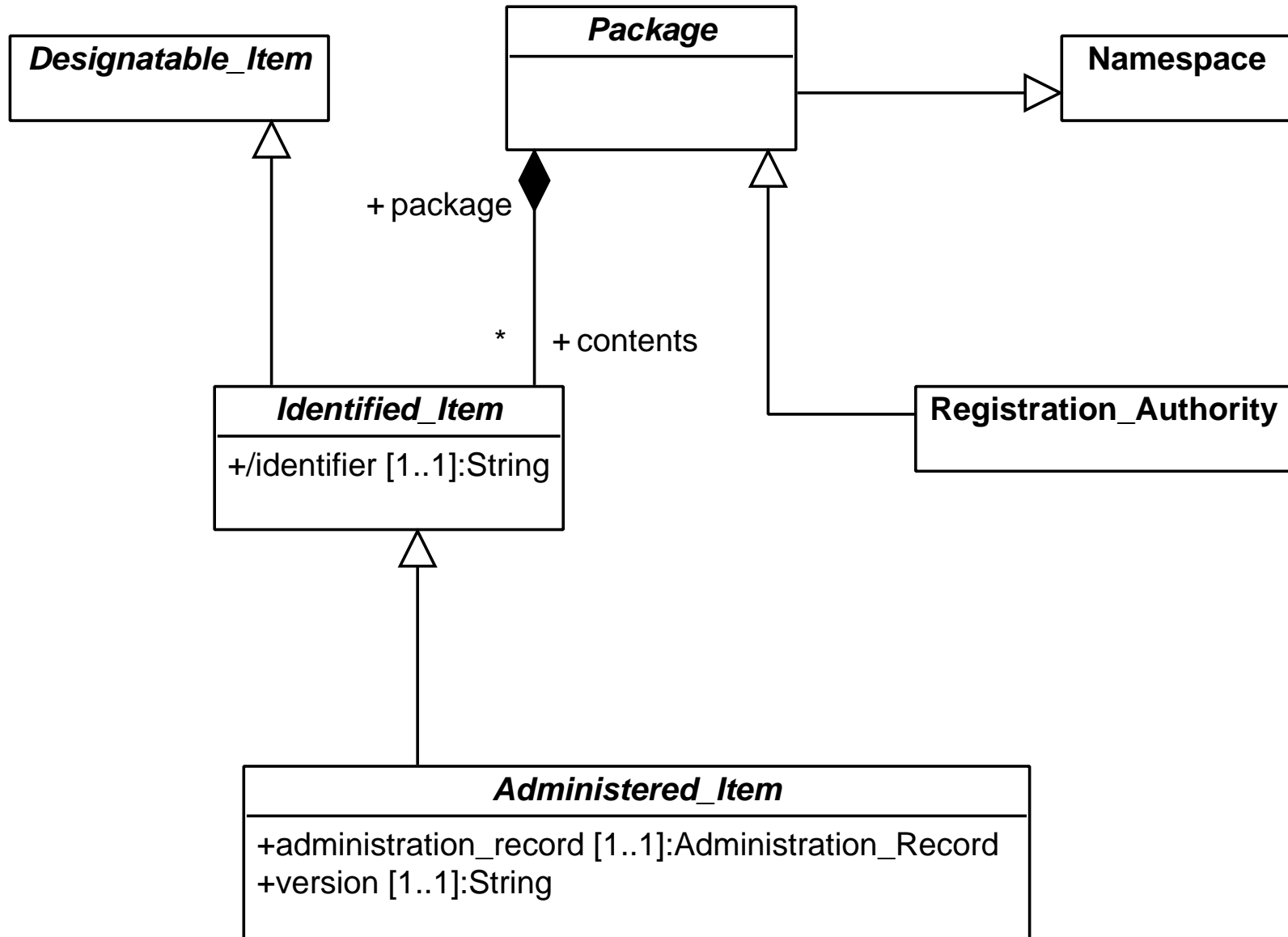
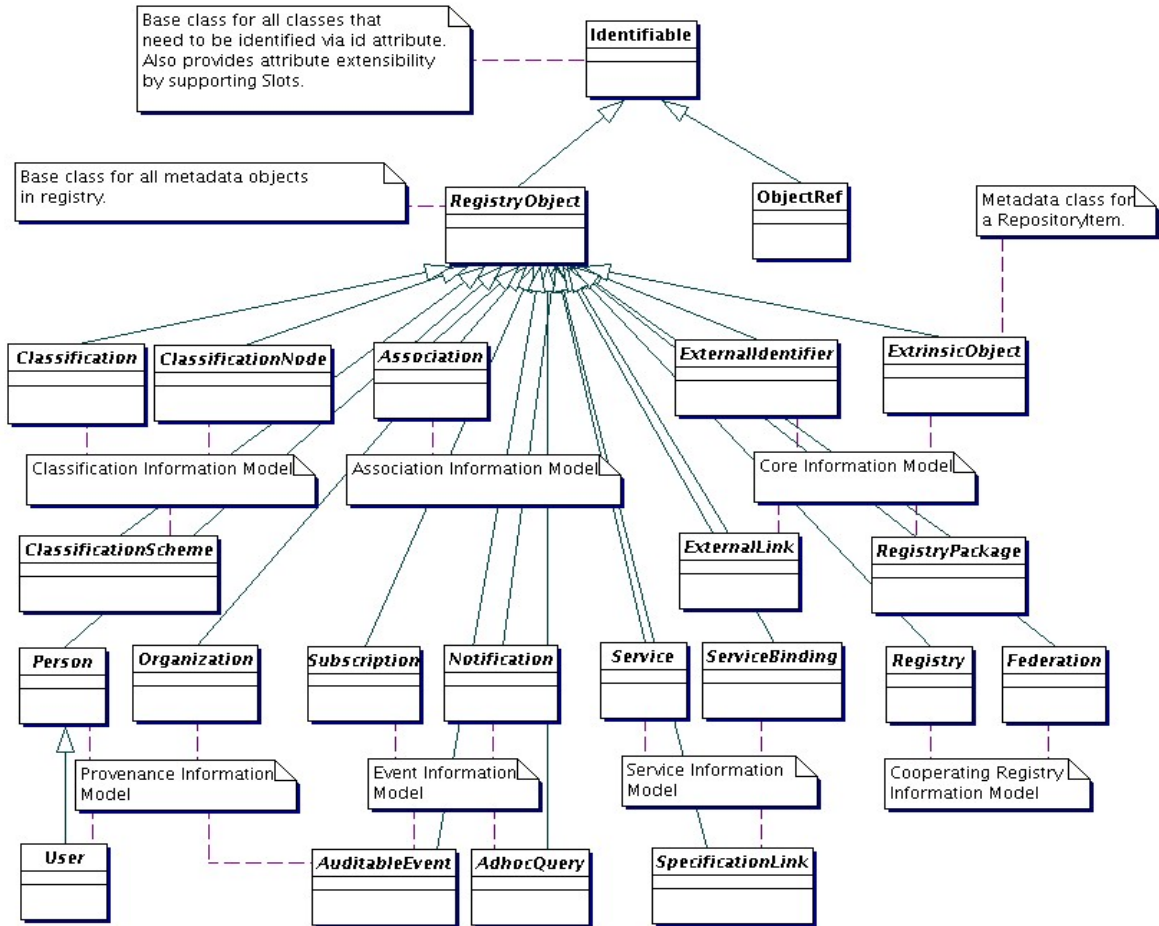


Figure 2 - Types of Administered Items  
(modified - Keck, 2005-09-16)



[Figure E Identification metamodel region]  
 (Keck, 2006-02-16)

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