

DICOM Correction Item

Correction Number	CP-162 (Final Text)
Log Summary:	Scope of UID Uniqueness
Type of Modification	Name of Standard
Clarification	PS 3.5 - 1998
Rationale for Correction Current text of Section 9 where UIDs are defined is not explicit in ruling out the use of the same UID value for two different classes of identifiers. For example, it should be made clear that the same UID value cannot be used both for a Study Instance UID and for a Series Instance UID. This is important keys to make them truly unique across instances as UIDs are often used as database.	
Sections of documents affected In PS 3.5, Section 9 (page 38)	
Correction Wording: <u>The first paragraph of section 9 should read:</u> Unique Identifiers (UIDs) provide the capability to uniquely identify a wide variety of items. They guarantee uniqueness across multiple countries, sites, vendors, equipment. Different classes of objects, instance of objects and information entities can be distinguished from one another across the DICOM universe of discourse irrespective of any semantic context. Note: For example the same UID value cannot be used to identify both a study instance (Study Instance UID) and a series instance (Series Instance UID) within that study or a different study. Implementers also need to be cautioned against building new UID values by derivation (for example by adding a suffix) from a UID assigned by another implementation.	