

DICOM Correction Item

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Correction Number		CP-344	
Log Summary: Correct references in the Print Management Service to the retired "Referenced Image Box" SOP Class.			
Type of Modification:		Name of Standard:	
Correction		PS 3.4 2003	
Rationale for Correction:			
<p>The Print Management SOP Class, have 3 places in PS 3.4: H.4.1.2.3.2, H.4.2.2.3.1 and H.4.10.2.3.2 that make references to the retired "Referenced Image Box" SOP Class section in H.4.3.3.2.1.3.</p> <p>All these 3 places are referring to this retired section H.4.3.3.2.1.3, with the intent to clarify the deletion process of an instance Object that have references to other objects.</p> <p>However, the clarification note (H.4.3.3.2.1.3) is not really meaningful information and its example is referring explicitly to the Referenced Image Box only, rather then referring generically to all the Referring IODs.</p> <p>The solution is to remove these links to this retired Note that is also not really informative for these sections.</p>			
Sections of document affected:			
PS 3.4, Annex H: H.4.1.2.3.2, H.4.2.2.3.1, H.4.10.2.3.2			
Correction Wording:			

4 ***Remove the links to the retired section H.4.3.3.2.1.3 in Part 3.4 Annex H, Section H.4***

6 **H.4.1.2.3.2 Behavior**

The SCU uses the N-DELETE to request the SCP to delete the Basic Film Session SOP Instance hierarchy.
 8 The SCU shall specify the SOP Instance UID of the Basic Film Session (root).

The SCP shall delete the specified SOP Instance hierarchy.

10 The SCP shall not delete SOP Instances in the hierarchy as long as there are outstanding references to these SOP Instances

12 Note: It is beyond the scope of the Standard to specify when the SCP actually deletes SOP Instances with outstanding references. ~~See Note in Section H.4.3.3.2.1.~~

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The SCP shall return the status code of the requested SOP Instance deletion. The meaning of success, warning, and failure status codes is defined in Section H.2.5.

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18 **H.4.2.2.3.1 Behavior**

The SCU uses the N-DELETE to request the SCP to delete the Basic Film Box SOP Instance hierarchy. The
 20 SCU shall specify the SOP Instance UID of the last created Basic Film Box (root).

Remove links to retired "Referenced Image Box"

Status: Final Text

2 The SCP shall delete the specified SOP Instance hierarchy and shall remove the UID of the deleted Basic Film Box SOP Instance from the list of SOP Instance UIDs of the Film Box UIDs Attribute of the parent Basic Film Session SOP Instance.

4 The SCP shall return the status code of the requested SOP Instance hierarchy deletion. The meaning of success, warning, and failure status codes is defined in Section H.2.5.

6 The SCP shall not delete SOP Instances in the hierarchy as long as there are outstanding references to these SOP Instances

8 Note: It is beyond the scope of the Standard to specify when the SCP actually deletes the Image SOP Instances with outstanding references. ~~See Note in Section H.4.3.3.2.1.~~

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H.4.10.2.3.2 Behavior

12 The SCU uses N-DELETE to request the SCP to delete the Pull Print Request SOP Instance. The SCU shall specify the SOP Instance UID of the Pull Print Request SOP Instance.

14 The SCU shall only delete the last created Pull Print Request SOP Instance

16 The SCP shall delete the specified Pull Print Request SOP Instance, the referenced Stored Print Storage SOP Instance and referenced Image SOP Instances. The SCP shall return the status code.

18 Note : It is beyond the scope of the standard to specify when the SCP actually deletes the Image SOP Instances. ~~See Note in Section H.4.3.3.2.1~~

20 The SCP shall return the status code of the requested SOP Instance deletion. The meaning of success, warning, and failure status codes is defined in Section H.2.5. A Failure status code shall indicate that the SCP
22 has not printed the print request.

A failure code shall indicate that the SCP has not deleted the specified SOP Instance