

DICOM Correction Proposal Form

Tracking Information - Administration Use Only	
Correction Proposal Number	CP-1561
STATUS	Final Text
Date of Last Update	2016/05/25
Person Assigned	Robert Horn
Submitter Name	Robert Horn
Submission date	13 November 2015

Correction Number	CP-1561
Log Summary: Change description and VR for Retrieve URL, Retrieve URI	
Type of Modification	Name of Standard
Clarification	PS3.3, PS3.4 2016b
<p>Rationale for Correction:</p> <p>Retrieve URL (0008,1190) is described as URI/URL in situations where a specific retrievable location is needed. URI such as oid:<sop-instance-uid> are valid URI, but not valid URL. In these locations the text should indicate URL.</p> <p>Retrieve URL (0008,1190) is used both in situations where either a URI or a URL can be appropriate, and in situations where only a URL is appropriate. To further complicate matters the actual validity of the attribute value is subject to future changes. A URL that is valid at the time that a SOP instance is created may be invalid at a later time when the SOP Instance is used. Given these uncertainties, the choice between URI and URL is less important and enforcement less practical.</p> <p>This CP just changes the descriptive text where there is a clear intent that the contents be a valid URL and not a URI, because there is another location where use of URI is identified.</p> <p>Dealing with the conflict between more transitory but immediately resolvable URLs and more permanent but not immediately resolvable URNs is beyond this CP.</p>	
Sections of documents affected	
Part 3.C.4.23	
Part 4.R.3.2.1.1	
Correction Wording:	

<i>Modify Part 3, Table 10-3b Referenced Instances and Access Macro Attributes</i>
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WADO-RS Retrieval Sequence	(0040,E025)	1C	<p>Details for retrieving instances via WADO-RS.</p> <p>Note</p> <p>Retrieval via WADO-URI is addressed in the WADO Retrieval Sequence (0040,E023). Retrieval via WADO-WS is addressed in the XDS Retrieval Sequence (0040,E024).</p> <p>Required if DICOM Retrieval Sequence (0040,E021), DICOM Media Retrieval Sequence (0040,E022), WADO Retrieval Sequence (0040,E023) and XDS Retrieval Sequence (0040,E024) are not present. May be present otherwise.</p> <p>One or more Items shall be included in this Sequence.</p>
>Retrieve URL	(0008,1190)	1	URI URL specifying the location of the referenced instance(s).

Modify Part 3, Table C.4.23-1 as shown

>>Retrieve URI	(0040,E010)	<p>Fully specified URI/URL (see RFC 3986) the location of the referenced instance.</p> <p>Note</p> <p>The VR of this attribute has changed from UT to UR.</p>
>>Retrieve URL	(0008,1190)	<p>URI URL specifying the location of the referenced instance(s).</p> <p>See 6.5 "WADO-RS Request/Response".</p>

Modify Part 4, CC.2.5-2c as shown

WADO-RS Retrieval Sequence	(0040,E025)	1C/1	1C/1		-1	O	1C	Required if DICOM Retrieval Sequence (0040,E021), DICOM Media Retrieval Sequence (0040,E022), WADO Retrieval Sequence (0040,E023), and XDS Retrieval Sequence (0040,E024) are not present. May be present otherwise.
>Retrieve URL	(0008,1190)	1/1	1/1		-1	O	1	URL specifying the location of the referenced

