

DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2013/08/06
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Correction Number	CP-1280
Log Summary: Breast tomo known safe private elements	
Name of Standard	PS 3.15 2011
Rationale for Correction:	Prior to the introduction of a standard DICOM IOD for breast tomography, implementations used private data elements to convey the (compressed) pixel data; these private data elements are important to preserve during de-identification and have been confirmed to be safe (not contain patient identifying information).
Correction Wording:	

Amend PS 3.15 to add known safe data elements:

E.3.10 Retain Safe Private Option

...

When this Option is not specified, all Private Attributes shall be removed, as described in Table E.1-1.

Notes: 1. A sample list of Private Attributes thought to be safe is provided here. Vendors do not guarantee them to be safe, and do not commit to sending them in any particular software version (including future products).

Data Element	Private Creator	VR	VM	Meaning
...
<u>(7E01,xx01)</u>	<u>HOLOGIC, Inc.</u>	<u>LO</u>	<u>1</u>	<u>Codec Version</u>
<u>(7E01,xx02)</u>	<u>HOLOGIC, Inc.</u>	<u>SH</u>	<u>1</u>	<u>Codec Content Type</u>
<u>(7E01,xx10)</u>	<u>HOLOGIC, Inc.</u>	<u>SQ</u>	<u>1</u>	<u>High Resolution Data Sequence</u>
<u>(7E01,xx11)</u>	<u>HOLOGIC, Inc.</u>	<u>SQ</u>	<u>1</u>	<u>Low Resolution Data Sequence</u>
<u>(7E01,xx12)</u>	<u>HOLOGIC, Inc.</u>	<u>OB</u>	<u>1</u>	<u>Codec Content</u>