

# DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2014/01/02
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Correction Number	CP-1307
Log Summary: MR rescaling known safe private elements	
Name of Standard PS 3.15 2011	
Rationale for Correction: It is sometimes necessary to recover MR rescaling information from multiple series, such as for dynamic contrast analysis, without using standard extended rescale attributes that interfere with the grayscale pipeline, for legacy MR images that do not use real-world value mapping. The necessary attributes are known to be safe.	
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>(2005,xx0D)</u>	<u>Philips MR Imaging DD 001</u>	<u>FL</u>	<u>1</u>	<u>Scale Intercept</u>
<u>(2005,xx0E)</u>	<u>Philips MR Imaging DD 001</u>	<u>FL</u>	<u>1</u>	<u>Scale Slope</u>