

DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2013/01/29
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Correction Number	CP-1209
Log Summary:	Incorrect use of private creator tag in PS 3.2 Annex B
Name of Standard	PS 3.2 - 2011
Rationale for Correction:	In PS 3.2 Annex B the Private Creator has an incorrect tag number. Also, inside a Sequence the Private Creator must be repeated when private attributes are used.
Correction Wording:	PS 3.2 Section B.8.1.1.3

Table B.8.1-8: Correct the Private Creator tag and add the same data element inside the sequence

**Table B.8.1-8
PRIVATE APPLICATION MODULE OF CREATED SOP INSTANCES**

Attribute Name	Tag	VR	Value	Presence of Value	Source
Private Creator	(0029, 1000 xx)	LO	EXINTMOD_IM_01	ALWAYS	AUTO
Application Header Sequence	(0029,xx40)	SQ	Zero or more items. Each item contains private application data from a different application.	VNAP	AUTO
>Private Creator	(0029,00xx)	LO	EXINTMOD_IM_01	ALWAYS	AUTO
> Application Header Type	(0029,xx41)	CS	One of PLATFORM or PLUGIN	ALWAYS	AUTO
> Application Header ID	(0029,xx42)	LO	One of ACQUISITION, IMAGE PROCESSING, VIEWER, AUDIT, ACCESS, ROUTING or STATUS	ALWAYS	AUTO
> Application Header Version	(0029,xx43)	LO	From Application	ALWAYS	AUTO
> Application Header Data	(0029,xx44)	OB	From Application	ALWAYS	AUTO
Workflow Control Flags	(0029,xx50)	LO	One or more of: P: printed com: completed rea: read ver: verified RI: received AC: archived and committed	VNAP	AUTO

			E: exported m: marked		
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Table B.1.16: Correct the Private Creator tag (and adjust the table layout)

**Table B.8.1.16
X-RAY ACQUISITION MODULE OF CREATED RF SOP INSTANCES**

Attribute Name	Tag	VR	Value	Presence of Value	Source
...					
Intensifier Size	(0018,1162)	DS	From Acquisition parameters	ALWAYS	AUTO
Private Creator	(0019, 1000 xx)	LO	EXINTMOD_AQ_01	ALWAYS	AUTO
Edge Enhancement Percent	(0019,xx10)	IS	0 .. 100	VNAP	AUTO
Landmark	(0019,xx20)	IS	0 .. 100	VNAP	AUTO
Pixel Shift Horizontal	(0019,xx30)	DS	-20 .. +20	VNAP	AUTO
Pixel Shift Vertical	(0019,xx40)	DS	-20 .. +20	VNAP	AUTO