

## DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2020/01/16
Person Assigned	Jim Philbin <jim@philbin.us>
Submitter Name	Jim Philbin <jim@philbin.us>
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Correction Number	CP-1919
Log Summary:	Clarify the Media Type sections for Studies Service.
Name of Standard	PS3.18 2019e
Rationale for Correction:	The media type subsections of Section 10 do not include 'application/octet' stream, and do not specify requirements for Transfer Syntax and Charset media type parameters.
Correction Wording:	

*Update PS3.18 Table 10.1.2 as follows:*

The origin server media type requirements are defined in each Transaction of this Service. **The origin server shall support the Transfer Syntax and Character Set media type parameters. See Sections 8.7.3.5.2 and 8.7.3.5.3.**

*Update PS3.18 Table 10.4.4 as follows:*

### 10.4.4 Media Types

The origin server shall support the media types specified as default or required in Table 10.4.4-1.

**Table 10.4.4-1. Default, Required, and Optional Media Types**

Media Type	Usage	Section
application/dicom	Required	8.7.3.1
application/dicom+json	Default	8.7.3.2
multipart/related; type="application/dicom+xml"	Required	8.7.3.2
<b>multipart/related; type="application/octet-stream"</b>	<b>Required</b>	<b>8.7.3.3</b>
Rendered Media Types	Optional	8.7.4

**The origin server shall support the Transfer Syntax and Character Set media type parameters. See Sections 8.7.3.5.2 and 8.7.3.5.3.**

*Update PS3.18 Table 10.5.4 as follows:*

#### 10.5.4 Media Types

The origin server shall support the default and required media types in the media type category specified in Table 10.5.4-1.

**Table 10.5.4-1. Default, Required, and Optional Media Types**

Media Type	Usage	Section
application/dicom	Required	8.7.3.1
application/dicom+json	Default	8.7.3.2
multipart/related; type="application/dicom+xml"	Required	8.7.3.2
<b>multipart/related; type="application/octet-stream"</b>	<b>Required</b>	<b>8.7.3.3</b>

Update PS3.18 Table 10.6.4 as follows:

#### 10.6.4 Media Types

The origin server shall support the default and required media types in the media type category specified in Table 10.6.4-1.

**Table 10.6.4-1. Default, Required, and Optional Media Types**

Media Type	Usage	Section
application/dicom	Required	8.7.3.1
application/dicom+json	Default	8.7.3.2
multipart/related; type="application/dicom+xml"	Required	8.7.3.2
<b>multipart/related; type="application/octet-stream"</b>	<b>Required</b>	<b>8.7.3.3</b>