

DICOM Correction Proposal

Status	Final Text
Date of Last Update	2015/06/02
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Correction Number	CP-1443
Log Summary: Additional N-GET Service for UPS Push	
Name of Standard	PS3.4 2015b
Rationale for Correction	<p>The UPS Push workflow supports a creator pushing a workitem to a performer, but it does not include any mechanism for that creator to obtain information about the results of the performed workitem (an N-GET). That is available through the UPS Watch SOP Class, but implementation of that SOP Class that would require the workitem performer to implement N-ACTION Un/Subscribe and general UPS C-FIND, which are unnecessary impositions on a humble performer.</p> <p>It is proposed to add an N-GET service to the UPS Push SOP Class.</p> <p>Additionally, not every push client needs to be able to cancel a task; this should be U/M.</p>
Correction Wording:	

CC.2 DIMSE Service Groups

The DIMSE Services shown in Table CC.2-1, Table CC.2-2, Table CC.2-3 and Table CC.2-4 are applicable to the Unified Procedure Step (UPS) IOD under the UPS Push, UPS Pull, UPS Watch and UPS Event SOP Classes respectively.

Table CC.2-1. DIMSE Service Group - UPS Push

DIMSE Service Element	Usage SCU/SCP
N-CREATE	M/M
N-ACTION - Request UPS Cancel	MU/M
<u>N-GET</u>	<u>U/M</u>

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CC.2.5.3 Service Class Provider Behavior

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Upon creating a new UPS Instance, the SCP shall update UPS Subscription Status of the Instance for each AE with a Global Subscription as described in Section CC.2.3. **Optionally, the SCP may create a UPS Subscription for the N-CREATE SCU AE; such behavior shall be documented in the Conformance Statement.**

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CC.4.2.1 Operations

The SCP Conformance Statement shall be formatted as defined in PS3.2 Annex A "DICOM Conformance Statement Template (Normative)".

The SCP Conformance Statement shall provide information on the behavior of the SCP at the following occurrences:

- The creation of a new Instance of the UPS Push SOP Class with the status "SCHEDULED". The result of that process on the scheduling information and on the Attribute Values of the Unified Procedure Step shall be specified. **Any automatic UPS Subscription created in response to the Instance creation shall be specified.**

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