

# AGFA HEALTHCARE HL7 Conformance Statement

→ **Enterprise Imaging CWP (Consolidated  
Web Platform) 8.0.x**

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## Document Information

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# 1 INTRODUCTION

## 1.1 Revision Record

Revision Number	Date	Reason for Change
1.0	2015-08-06	Initial Version
1.1	2015-09-18	Update product name to CWP 8.0.x

## 1.2 Purpose and Intended Audience of this Document

This document is a HL7 Conformance Statement for the HL7 Services of Agfa Healthcare Enterprise Imaging CWP (Consolidated Web Platform) 8.0.x. In the 8.0.x release the CWP server will be used for XERO Viewing.

The user of this document is involved with system integration and/or software design. We assume that the reader is familiar with the terminology and concepts that are used in the HL7 standard and the IHE Technical Framework.

Readers not familiar with HL7 terminology should first read the appropriate parts of the HL7 standard itself, prior to reading this conformance statement.

Although the use of this conformance statement in conjunction with the HL7 standard is intended to facilitate communication with CWP, it is not sufficient to guarantee, by itself, the inter-operation of the connection between CWP and the 3<sup>rd</sup> party HL7-based system.

To help this integration validation we provide HL7 xml Conformance profiles bundled together in a zip file "[001510\\_CWP 8.0.x HL7 Conformance Profiles](#)", available for download on [www.agfahealthcare.com/hi7](http://www.agfahealthcare.com/hi7).

The integration of any device into a system of interconnected devices goes beyond the scope of the HL7 standard and this conformance statement when *interoperability* is desired. The responsibility for analyzing the applications requirements and developing a solution that integrates the Agfa equipment with other vendors' systems is the user's responsibility and should not be underestimated.

## 2 INBOUND MESSAGES

CWP does not support any inbound messages.

### **3            OUTBOUND MESSAGES**

CWP does not support any outbound messages. (Note that queries are not considered outbound messages but are in their own category).

## 4 QUERIES

### 4.1 Query

CWP translates user based patient-level queries into HL7 PDQ messages.

CWP uses the HL7 PIX services to combine patients together as well as to allow querying for longitudinal records against external non-HL7 systems which require specific patient identities.

CWP can use v2.1 through 2.6 queries, but defaults to v2.5 and will accept the related responses, as well as v3 SOAP based queries.

#### 4.1.1 Supported Query events

For more information about the processed segments and segment mappings, refer to the document specified in the Conformance profile document column.

**Table 1 Supported Query Events**

Func Area	Event Code	QRY Trigger Event	Conformance profile document <sup>1</sup>
QBP	Q23	Query for associated patient identities	<a href="#">XERO PIX Query</a> <a href="#">XERO PIX Query Response</a>
QBP	Q22	Query for patient demographics	<a href="#">XERO PDQ Query</a> <a href="#">XERO PDQ Query Response</a>

<sup>1</sup> See [www.agfahealthcare.com/hl7](http://www.agfahealthcare.com/hl7) for external copies of these documents.