PIX Manager

Release Notes

Version: 1.0.x

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PIX Manager Web App Release (August, 2016)

This release includes the following version.

• PIX Manager Web App 1.0.x

Integrating the Healthcare Enterprise (IHE) continuously aims to improve the sharing mechanism of electronic patient information among healthcare systems so that latest and accurate data is readily available to both patients and healthcare professionals. Integrating healthcare systems makes data more easily accessible to providers and participants, ensures that the data is accurate and updated, and provides the basis for the exchange of electronic health data.

The Patient Identifier Cross Referencing (PIX) Integration Profile supports cross-referencing of patient identifiers from multiple patient identifier domains by transmitting patient identity information from an identity source to the patient identifier cross-reference manager and providing the ability to access the lists of cross-referenced patient identifiers either via a query or response or via an update notification.

In the context, Acuo eMPI PIX Manager receives patient identifiers and demographics from an HL7 v2 or v3 Patient Identity Source for patients that exist in multiple domains. Custom matching conditions using patient's demographics are configured to link matching patient records existing in different domains. An enterprise ID may also be optionally generated for a set of linked patient records. The system provides HL7 (v2 and v3) PIX and PDQ interfaces to allow consumer systems to query for patient records by ID or demographics. PIX notification messages can also be sent to a consumer.

Lexmark's PIX Manager Web App, version 1.0.x, provides a web interface to interact with Acuo eMPI PIX Manager to support several administrative capabilities like adding, editing, deleting, and merging patient records. It also allows users to search for patient records by patient demographics and linked patients, if available.