

***SeeBeyond ICAN Suite***

# **eView Studio Release Notes**

***Release 5.0.5***



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# What's New in This Release

This chapter summarizes new features and changes in eView™ Studio (eView) release 5.0.5.

### What's in This Chapter

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## 1.1 Enterprise Data Manager History Search

The ability to search by local ID and system was added to the History Search page of the Enterprise Data Manager (EDM). Two new fields, System and Local ID, allow you to perform the new search. If a matching record is found, the EUID field is populated, allowing you to search for the transaction history of that EUID. For more information about the new search function, see “Viewing a Transaction History” in chapter 4 of the *Enterprise Data Manager User's Guide*.

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## 1.2 Potential Duplicates

### Searching

The ability to search by local IDs on the Potential Duplicate Search page of the EDM was enhanced so the local IDs that already existed in the master index prior to the potential duplicate listing are found. Previously only the local IDs of the record that caused the potential duplicate listing were found.

## Evaluating

Potential duplicate handling in the EDM modified to re-evaluate potential duplicates when key fields in child objects are modified (when running in pessimistic update mode only). Previously, changes to child objects did not trigger potential duplicate re-evaluation, regardless of key fields or update mode.

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### 1.3 Configurable Local ID Labels

The local ID field, column, and screen area labels on the EDM are now configurable, and can be changed to a name more appropriate for your organization. The labels are configured in the Enterprise Data Manager configuration file using two new XML tags, **local-id** and **local-id-header**. For more information, see "Defining Local ID Labels" in chapter 9 of the *eView Studio Configuration Guide*.

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### 1.4 Merge Changes

The merge functionality was enhanced to better handle instances where a record is merged and unmerged several times.

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### 1.5 Query Manager Changes

The Query Manager was enhanced to allow custom query builders to be written using combinations of nested AND and OR operations. Previously, only AND operations were supported. The default blocker query still joins each field in a block by an AND operator in the "where" clause, and joins each block by a UNION operator.

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### 1.6 Standardization Engine Changes

The standardization engine was enhanced to provide improved normalization of first and middle names that contain hyphens.

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### 1.7 Match Engine Changes

The match engine was modified to regenerate matching weights for a record when the key fields of the record's child objects are modified. This allows the potential duplicate re-evaluation described under [Evaluating](#) on page 5.