



Merge HL7 Toolkit™

V 5.7.0

RELEASE NOTES

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Part	Date	Revision	Description
COM-3229	July 2018	1.0	Updated bi-annually

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About the Application

The Merge HL7 Toolkit is a software development kit which may be used to develop native HL7 interfaces for healthcare applications. The toolkit is capable of sending and receiving HL7 messages while abstracting the low level syntax and presenting the user with a set of objects to access data.

The toolkit also has the capability to apply runtime normalizations of data as they are sent or received by the toolkit. This mapping (named SegmentMap in the toolkit) is configured through a specific grammar which may then be used to manipulate data by a developer or service engineer.

WARNING: If using the log feature to log information to a file, Personal Health Information (PHI) may be exposed. Client application and system should be aware of this risk and take necessary procedures to prevent and identify unauthorized use or access to PHI.

This release includes the following toolkits:

Merge HL7 Toolkits	Target Development Environment
Merge HL7 Toolkit - .NET/C# Toolkit V5.7.0	Windows
Merge HL7 Toolkit - Java Toolkit V5.7.0	Windows, Solaris, Linux, Android

This release includes the following:

- ["Enhancements" on page 4](#)
- ["Fixed Issues" on page 5](#)
- ["Known Issues" on page 5](#)

Enhancements

This release contains no enhancements.

Fixed Issues

The following table lists the issue that has been fixed in this release.

NOTE: Issue numbers can be used to request additional information from your account representative.

Issue	Description
COM-2963	<p>Fixed issue in segments with trailing repeating fields where the variable (repeating) fields were not handled properly if they were separated using the field separator, e.g. the RDF segment. The question remains why the standard would allow repeating fields to be separated using the field separator. This creates a problem that would not exist if the component separator were used.</p> <p>This update applies to all Merge HL7 Toolkits.</p>
COM-3292	<p>Fixed issue where flags marking element names in the attribute table for the OBR segment for further explanation (such as: #, *, +) would erroneously be interpreted by the toolkit as part of the element name.</p> <p>This update applies to all Merge HL7 Toolkits.</p>

Known Issues

This release contains no known issues.