



# Merge HL7 Toolkit™

## V 5.8.0

### RELEASE NOTES

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Part	Date	Revision	Description
COM-3444	December 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.

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**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.

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This release includes the following toolkits:

Merge HL7 Toolkits	Target Development Environment
Merge HL7 Toolkit - .NET/C# Toolkit V5.8.0	Windows
Merge HL7 Toolkit - Java Toolkit V5.8.0	Windows, Solaris, Linux, Android

This release includes the following:

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

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## Enhancements

The following table lists the enhancements that have been implemented in this release.

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

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Issue #	Description
COM-3293	Refactored common contents out of generated version specific field and segment classes and into the generic base classes, resulting in leaner HL7 libraries (e.g. HL7lib271.dll) and compiled HTML help (CHM) files.  This enhancement applies to the Merge HL7 .NET Toolkit.
COM-3398	Refactored common contents out of generated version specific field and segment classes and into the generic base classes, resulting in leaner HL7 jar libraries (e.g. hl7lib251.jar) and javadoc help files.  This enhancement applies to the Merge HL7 Java Toolkit.

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## Fixed Issues

This release contains no fixed issues.

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## Known Issues

There are no known issues in the Merge DICOM Toolkit.