

# 1.5.2 Release Notes

## Release Notes for i2b2 Version 1.5.2

These release notes address issues found and information about the i2b2 version 1.5.2. Unless otherwise specified, these notes apply to the following operating systems:

- Apple Macintosh OS x 10.4/5
- Apple Macintosh OS x 10.6 (Snow Leopard)
- Microsoft Windows XP Professional
- Microsoft Windows Vista Professional
- Microsoft Windows 7
- Microsoft Windows Server 2003

## Additional Information

Included in this document are the following sections:

Section	Includes
Installation	Information related to installing the release.
Third Party Software	Software that is utilized by i2b2 but is owned, maintained and licensed by other companies is referred to as "Third Party Software". Any version changes made or needed to be made to the users system will be noted in this section.
New Features	A list of new enhancements will be included in this section. A brief description and a reference to the specification will be provided.
Updates	Any changes that are not considered an enhancement will be included in this section. This may be a fix for a problem found or it may be a change to existing code but not related to a problem.
Licensing	i2b2 licensing information
Trademarks	Trademark information

## Installation

This release note applies to you if you are upgrading to 1.5.2 from a computer running an earlier version of the i2b2 workbench. This release contains only changes to the i2b2 Workbench so it is not necessary to update the server. The 1.5.2 client will continue to work with the 1.5.1 server.

# Fixes

i2b2 release 1.5.2 contains the following fixes to the i2b2 Workbench.

## Timeline: Value constraints not always in the XML request message.

The value constraints for numeric type tests were not being sent correctly in the XML request message. The `<constrain_by_value>` section was not generated. As a result all values were appearing in the timeline.

**STATUS/RESOLUTION:** *This issue has been resolved. The value constraints for numeric type concepts are now sent in the XML request message correctly. Only those concepts meeting the criteria will display a "tick" in the timeline view.*

## Timeline: Value constraints for enumerated text returns error.

The value constraints for enumerated text were returning an error because the operator of "Is" was being sent with the text value. In addition, the text value was missing single quotes which resulted in the error message. As a result all values were appearing in the timeline.

**STATUS/RESOLUTION:** *This issue has been resolved. The value constraints for text type concepts (enumerated) are now sent in the XML request message correctly. Only those concepts meeting the criteria will display a "tick" in the timeline view.*

## Timeline: Value constraints using "BETWEEN" clause not always correct in the XML request message.

Value constraints using the "BETWEEN" clause were not always correct in the XML message. The `<value_operator>` was missing and the value was not populating the `<value_constraint>`. As a result all values were appearing in the timeline.

**STATUS/RESOLUTION:** *This issue has been resolved. The value constraints using the "BETWEEN" clause are now sent in the XML request message correctly. Only those concepts meeting the criteria will display a "tick" in the timeline view.*

# Licensing

The i2b2 source code is licensed under the i2b2 Software License 2.1. This includes but is not limited to all code in the edu.harvard.i2b2.\* package namespace.

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