

# Release Notes 1.6.3

Release date: June 28th 2011

We recommend all users of 1.6.x upgrade to this version. The 1.6.3 database is compatible with v1.6.0/1.6.1/1.6.2, so rolling back your installation in the case of errors is trivial.

## Download

- [Download OpenMRS 1.6.3](#)

## Core Modules

This release includes version 0.5 of the [Logic module](#) as a [core module](#). You may upgrade this module, but you may not remove it or downgrade it below that level.

## Bundled Modules

These modules are [bundled](#) with the 1.6.3 openmrs.war. They will be started automatically and can be removed if they are not wanted.

- [Data Entry Statistics](#) 1.3.1
- [Form Entry](#) 4.5.4
- [HTML Form Entry](#) 1.7.3
- [Reporting Compatibility](#) 1.5.4.1
- [Serialization.Xstream](#) 0.2.5 (this is needed for 'implementation id' to work properly)

## What's Changed Since The 1.6.2 Release?

|                            |   |             |
|----------------------------|---|-------------|
| <a href="#">TRUNK-2323</a> | Fix the logic in EventListeners.setGlobalPropertyListeners  | bwolfe      |
| <a href="#">TRUNK-2324</a> | URL patterns for module servlet filter mappings should be relative to the context path  | djazayeri   |
| <a href="#">TRUNK-1870</a> | Exit Patient From Care does not work in vanilla installation  | mogoodrich  |
| <a href="#">TRUNK-1874</a> | Fix for DWR issues with Tomcat 7  | sunbiz      |
|                            | update address layout for Lesotho and added Location.communityCouncil message code  | mogoodrich  |
| <a href="#">TRUNK-1924</a> | Added Address interface and LocationService.getPossibleAddressValues(Address,String) method   | mogoodrich  |
| <a href="#">TRUNK-2307</a> | Edit this Patient (Long Form) does not properly store region, subregion, or townshipDivision fields when adding new address               | mogoodrich  |
| <a href="#">TRUNK-1981</a> | In Chrome, the edit and view links on the encounters portlet on the patient dashboard don't work right                                    | djazayeri   |
| <a href="#">TRUNK-2129</a> | When saving voided Person PersonSaveHandler should make sure the personVoidReason field is not empty, <b>not</b> the (patient) voidReason | mogoodrich  |
| <a href="#">TRUNK-2049</a> | Liquibase upgrade failure with users.user_id foreign key  | djazayeri   |
| <a href="#">TRUNK-162</a>  | Back-porting changeset 12819  | dthomas     |
| <a href="#">TRUNK-2051</a> | fixed ever-present horizontal scrollbar in chrome (IE and FF still work)  | jkeiper     |
| <a href="#">TRUNK-2045</a> | Intermittent problems with Patient Dashboard  | bwolfe      |
| <a href="#">TRUNK-1943</a> | Add discontinuedReasonNonCoded to Order   | mseaton     |
| <a href="#">TRUNK-2032</a> | Adding a new module from within OpenMRS web application reports an error  | bwolfe      |
| <a href="#">TRUNK-2025</a> | Adding a field in schema designer creates two fields in browser but only one in backend   | bwolfe      |
| <a href="#">TRUNK-2007</a> | Error message is not recognisable because of CSS mismatch for user interface (browser)  | peichenauer |

|            |   |            |
|------------|---|------------|
| TRUNK-1998 | Added Khmer messages.properties translation   | msambath   |
| TRUNK-1666 | classloader improvements made which drastically speed up module loading   | bwolfe     |
| TRUNK-1958 | Spring CustomDateEditor initialization should be modified to better prevent against bad dates   | mogoodrich |
| TRUNK-1977 | PatientService savePatient method should not validate Patient Identifiers if the patient has been voided  | mogoodrich |
| TRUNK-1930 | Update dateChanged and changedBy fields on Auditable objects through a hibernate interceptor  | bwolfe     |
| TRUNK-1957 | Compress json data with gzip  | bramlin    |
| TRUNK-1969 | Change method signatures in LogicDataSource to allow a NAME property on the data source (instead of specifying that in spring xml)                              | djazayeri  |
| TRUNK-1968 | LogicService needs methods to evaluate multiple rules at once on a single patient   | djazayeri  |
| TRUNK-1953 | Change method signatures in LogicService, LogicContext and Rule to allow some rules to be faster and more lightweight   | djazayeri  |
|            | Adding try/catch around extension points on the admin list page and patient dashboard tabs to prevent the pages from being unusable if a bad module is uploaded | bwolfe     |
| TRUNK-1847 | New obs in sets do not have + sign next to creator/changed by   | bwolfe     |
| TRUNK-1923 | PatientServiceImpl.saveCauseOfDeathObs needs to provide a change message when updating the cause of death obs   | mogoodrich |
| TRUNK-1912 | logs exceptions and continues if unable to successfully deserialize a report object   | mseaton    |
| TRUNK-1910 | HibernatePatientSetDAO method getPatientAttributes fails when the passed input Cohort is large  | mseaton    |
| TRUNK-277  | fix for problems when updating a person with no addresses   | bwolfe     |
| TRUNK-1888 | Modify HibernateConceptDao "getConceptByMapping" method so that it ignores voided concepts  | mogoodrich |
| TRUNK-1887 | Redirecting to wrong page at login  | bwolfe     |
|            | added text providing a changemessage when updating the reason for exit obs  | mogoodrich |
| TRUNK-1866 | Added localization for "format" attribute of FormatDate tag   | mogoodrich |

For changes since [1.5.x](#), see the [1.6.0](#), [1.6.1](#), [1.6.2](#) release notes.