NDR Integration Module Release Note (1.6.0)

## What’s new

* Added REDACTED, UPDATED, and INITIAL to the patient message header.
* Added “Stopped treatment”, “Reason for stop” and “date treatment stopped” to HIV Question.
* Added Breastfeeding to EDDPmtctLink in HIV Encounter.
* Included State code and LGA code to the property file to append said codes to naming convention of XML files.
* Created a liquid base command to auto-create State name and LGA code properties at the global property page respectively.

## Bug fixes

* Transferred out status showing wrongly for patients.
* Fingerprint bit pulling empty tags.
* OrderedTestDate missing element in LaboratoryOrderandResult tag.
* ART status showing wrongly for patients.
* Fixed PepfarID not showing on the XML for some patient
* Fixed Warning Messages for LGA and State at NDR Validation Level
* Fixed Calculating partner\_reporting\_state, partner\_reporting\_lga\_code (State and LGA code are now picked automatically using the Datim code)

## Improvements

* Updated XML file to include State name and LGA code.
* Replace IP name with facility name.
* Updated patient address to include LGA code.
* Updated the export plugin version to 1.6.
* Attribute "present" taken out from FingerPrint.
* "EnrolleCode" element taken out.
* “Source” element taken out of FingerPrint tag.
* "PrescribedRegimenInitialIndicator" moved from Regimen to Encounter Element.
* "SubstitutionIndicator" moved from Regimen to Encounter Element.
* "SwitchIndicator" moved from Regimen to Encounter Element.
* Updated the Identifier Type code for EMR specific ID to EID.
* Updated the Identifier Type code for Hospital Number to HN.
* Made all data elements in Common Questions and HIV questions part of client baseline data element
* Implemented regimen switch information on HIVencounter tag.
* Fixed an issue of old recency data elements being pulled from NMRS.
* Fixed issue with recency number been null.
* Resolved error on Settings an Referred from by pulling the coded correct values defined in the XSD.
* Modified ART Transferred out Status in HIV Question and ART Status in the Laboratory tag

## Requirements

|  |  |  |
| --- | --- | --- |
| Tools | New version | Rollback version\* |
| nigeriaemr.omod | 1.6.0 | 1.4.1-SNAPSHOT |
| Apache Tomcat minimum version | apache-tomcat-8.5.32 | apache-tomcat-8.5.32 |
| Mysql | 5.7 | 5.7 |

\*Rollback version is the version as at the last stable release.

# Step by step guide to upgrade an existing platform

* Stop apache tomcat service.
* Backup your current database and modules folder.
* Remove “nigeriaemr-1.4.1-SNAPSHOT.omod” from the modules folder.
* Replace the removed module with “nigeriaemr-1.6.0.omod”.
* Start apache tomcat service.

# Step by step guide for new installation

* Stop apache tomcat service.
* Backup your current database and modules folder.
* Drop “nigeriaemr-1.6.0.omod” in your modules folder.
* Start apache tomcat service.