
Type	Component	Issue ID	Description
New Feature	Database	AST-7083	The MS SQL driver has been updated to the JDBC driver for SQL Server provided by Microsoft to ensure compatibility with Java 8 and to support SSL encryption.
Improvement	3rd party library	AST-7122 AST-7127	A critical vulnerability discovered in Apache Log4J leaves versions of Log4J prior to 2.15.0 exposed to a remote code execution vulnerability. The log4J version in astraia has now been updated to 2.17.1.
Improvement	Database, PAS/ HIS interface	AST-7138	Using the ClinicWinData (CWD) interface with the Postgres database caused errors due to the wrong date type assigned to the patient_demographics column. This has now been fixed.
Bug	Data entry screens	AST-7059	The Counsellor (Dutch screens) codes on screen Ultrasound did not work properly when the code was longer than 8 digits or had a leading 0. This is now fixed.