

Type	Component	Issue ID	Description
Improvement	API, Exchange Interface	ASTHLS-614	In some cases the filtering of result based on gender was not properly working. This issue has been now fixed.
Improvement	Astraia Message Router, Data Export, Dataset Iterator	ASTHLS-617	It is now possible to define multiple target to a single Data Export Action (in Host System configuration)
Improvement	3rd party library	AST-7384	The apache tomcat dependency, tomcat-jdbc, is updated from version 9.0.14 to 9.0.71
Improvement	Exchange server	ASTHLS-618	Workstation not configured to use UTF-8 can now properly read SOAP UTF-8 encoded templates.
Improvement	Astraia Image server	ASTIS-177	Astraia Image Server accepts now both JPEG2K lossless and lossy DICOM images.
Improvement	Data Export	ASTHLS-621	Values of checkboxes are now consistently exported via HL7.
Improvement	Database	AST-7368	The astraia schema was missing in Oracle 12c - astraia version 29.0.0. This has now been fixed.
Bug	Person Update Handler	ASTHLS-615	HL7 messages containing HL7 null date ("") are now correctly stored in temporary tables.
Bug	Exchange Interface	ASTHLS-619	Exam related data imported via HL7 (ORM) messages in a new exam was not being displayed correctly. It was necessary to go out of the examination screen and come back to see all imported information. This has been now fixed.
Bug	Plugins Infrastructure	ASTHLS-625	A null pointer exception was thrown when configuring a lab interface plugin via Options - Lab interface in 29.0.0. This has now been fixed.

Type	Component	Issue ID	Description
Bug	Exchange Interface, Exchange server, Visit Management	ASTHLS-622	An issue for Doctor Import when using the patient lookup dialog to import patient demographics via HL7 has been fixed.