

Instrument Manager v8.15.10

Overview of the New Features and Functionality



Instrument Manager 8.15.10 Features

- Release 8.15.10 Updates in 3 Areas
 - Rules Interface Updates
 - Added Rules Numbering
 - Added Quick Filter Overruling if Rules exist
 - Specimen Management Workspace Updates
 - Added a new SM Action: Read Back
 - Specimen Management Configuration Updates
 - Added a new option in the Specimen ID Algorithm Setup screen for Default RID = SID
 - Added support for Import/Export in the Test Profile Setup screen
 - Added support for Import/Export in the Coded Entry Setup screen
 - Added 5 new Persistent Data Elements @ the Test Level

Rules Interface Updates

- Rules Processing screen has been updated to display the number of Rules under each group:
 - Test/In Validation & Live (Compatibility Mode, but NOT Live Legacy)
 - Type
 - Location
 - Rules' Description, Then & Else
 - Demo

Rules Interface Updates

Quick Filter Overruling

- On initial load of a configuration, all rules defined will be displayed
- This overrules the Quick Filter settings by displaying those Rules under that Type/Location node
- Applies to both Test/In Validation as well as Live
- Launching the Quick Filter screen will show that the Type/Location is checked

Demo

Specimen Management Workspace Updates

Read Back Action

- Laboratories are required, by College American Pathologists' (CAP) regulations, to request and record verbal read back of critical results when the critical results are communicated to the respondent (physician or other clinical personnel responsible for the patient's care) by phone.
- Read Back action supports 2 lab workflows
 - Lab Personnel are responsible for performing the Read Back action
 - Client Services are responsible for performing the Read Back action
- Demo

Specimen Management Configuration Updates

- Default RID = SID
 - Alleviates the need for a rule to always set the Request ID equal to the Specimen ID
 - Note this functionality only applies to request messages and will not alter the Request ID functionality on Unsolicited Results.
- Test Profile Setup Import/Export
 - Importing overwrites existing setup and does not append
 - Format of file (headers un-localized):

Туре	Name	Priority	Fluid	Destination(s)	Profile(s)
"Test"	"1"	"0"	<optional></optional>	<pre><optional> "," delimited</optional></pre>	<pre><optional> "," delimited</optional></pre>
"Profile"	"2"	"1"	<ignored></ignored>	<ignored></ignored>	<ignored></ignored>
"Display Name"	"3"	"1"	<ignored></ignored>	<ignored></ignored>	<ignored></ignored>
"Image Display Name"	"4"	"1"	<ignored></ignored>	<ignored></ignored>	<ignored></ignored>

Specimen Management Configuration Updates

- Coded Entry Setup Import/Export
 - Importing overwrites existing setup and does not append
 - Format of file (headers un-localized):

Code	Description	Connection(s)	Test(s)	Data Element(s)
"0 -2"	"0 - 2"	<connection name=""> "," delimited</connection>	<entered> "," delimited</entered>	<un-localized> "," delimited</un-localized>

- Test User Persistent Field 01-05 Data Elements
 - New data elements at the Test Level that behave similar to Test Previous Error & Test
 Previous Dilution
 - Values set in these Data Elements persist for a given test code on a specimen
 - Differs from other Test Data Elements because these persist for a test code on a specimen, rather than a particular instance of a test on a specimen.

Questions?

Thank you for your time!