BSIS V1.1.0 UI and Reporting Enhancement | Technical Release Notes

Bug

* [[BSIS-1267](https://jembiprojects.jira.com/browse/BSIS-1267)] - Did Not Bleed status is not refreshed after ending a deferral
* [[BSIS-1324](https://jembiprojects.jira.com/browse/BSIS-1324)] - Add New Donor form uses Datetime causing timezone issues
* [[BSIS-1329](https://jembiprojects.jira.com/browse/BSIS-1329)] - Pending tests are triggered for repeat Donors when only ABO or Rh outcomes are entered
* [[BSIS-1367](https://jembiprojects.jira.com/browse/BSIS-1367)] - Add new pack type page loads with errors
* [[BSIS-1477](https://jembiprojects.jira.com/browse/BSIS-1477)] - UI bug - Find Components Screen, Clear function is not resetting the Tab Position
* [[BSIS-1513](https://jembiprojects.jira.com/browse/BSIS-1513)] - Donor Comms Staff - view-level permissions not in Effect
* [[BSIS-1524](https://jembiprojects.jira.com/browse/BSIS-1524)] - Bug - Backend user access exception when viewing/editing donations
* [[BSIS-1532](https://jembiprojects.jira.com/browse/BSIS-1532)] - Print Pack Label appears unresponsive when donor currently deferred
* [[BSIS-1608](https://jembiprojects.jira.com/browse/BSIS-1608)] - Ensure Manage Divisions UI is consistent with Manage Locations UI
* [[BSIS-1613](https://jembiprojects.jira.com/browse/BSIS-1613)] - Generic Config Password Type does not indicate that its configured
* [[BSIS-1660](https://jembiprojects.jira.com/browse/BSIS-1660)] - Fix Non-Deterministic Test - testPersistDonor
* [[BSIS-1715](https://jembiprojects.jira.com/browse/BSIS-1715)] - Bug - Unable to remove adverse event and void donation
* [[BSIS-1720](https://jembiprojects.jira.com/browse/BSIS-1720)] - Bug - Incorrect Deferral End date validation
* [[BSIS-1743](https://jembiprojects.jira.com/browse/BSIS-1743)] - Components from ineligible donations added to historical donation batches are not immediately marked as UNSAFE
* [[BSIS-1877](https://jembiprojects.jira.com/browse/BSIS-1877)] - Bug - Unable to Add Donations after Receiving Component Batch
* [[BSIS-1937](https://jembiprojects.jira.com/browse/BSIS-1937)] - Component Produced Report - PDF printout output groups according to rows displayed on frontend
* [[BSIS-2004](https://jembiprojects.jira.com/browse/BSIS-2004)] - Invalid Component Status Combination - REMOVED & PROCESSED
* [[BSIS-2006](https://jembiprojects.jira.com/browse/BSIS-2006)] - Processed components showing as duplicate donations in Receive Component Delivery Report
* [[BSIS-2011](https://jembiprojects.jira.com/browse/BSIS-2011)] - Blood Group Serology Status Column not updating when reverting component producing packtypes
* [[BSIS-2012](https://jembiprojects.jira.com/browse/BSIS-2012)] - Changing Date on Donor Deferred Report has no effect until search cleared
* [[BSIS-2018](https://jembiprojects.jira.com/browse/BSIS-2018)] - Component status reverts from Available to Quarantined after Editing Pack Type when Test Batch Released
* [[BSIS-2095](https://jembiprojects.jira.com/browse/BSIS-2095)] - Add Character Length validation for Possible Test Outcomes when adding outcomes for Blood Tests
* [[BSIS-2105](https://jembiprojects.jira.com/browse/BSIS-2105)] - Incorrect number of Components showing under view delivery forms table
* [[BSIS-2113](https://jembiprojects.jira.com/browse/BSIS-2113)] - Test Batch Requires Refresh after Reverting Blood Group Status from Unmatching to Matching
* [[BSIS-2145](https://jembiprojects.jira.com/browse/BSIS-2145)] - Donation Batch Date Missing when Selecting Test Batches
* [[BSIS-2146](https://jembiprojects.jira.com/browse/BSIS-2146)] - Resolved Blood Type Unable to be Labelled
* [[BSIS-2147](https://jembiprojects.jira.com/browse/BSIS-2147)] - Issue with conflicting Donation ABO/Rh results in the BloodTestingRuleEngine
* [[BSIS-2203](https://jembiprojects.jira.com/browse/BSIS-2203)] - Donation Batch Date Closed not displaying in Closed Donation Batches
* [[BSIS-2210](https://jembiprojects.jira.com/browse/BSIS-2210)] - POS ABR screening result not persisting after component History Lost (changing of packtypes)
* [[BSIS-2220](https://jembiprojects.jira.com/browse/BSIS-2220)] - Donorstaff able to edit Automatic Permanent Deferral
* [[BSIS-2227](https://jembiprojects.jira.com/browse/BSIS-2227)] - Update frontend validation for Role name and description to be more consistent with DB fields
* [[BSIS-2275](https://jembiprojects.jira.com/browse/BSIS-2275)] - Donation batch date missing from Editing Test Batches
* [[BSIS-2281](https://jembiprojects.jira.com/browse/BSIS-2281)] - Unable to Save order when creating Inventory Issue/Transfer or Return of components. NOTE: To be fixed on a branch created from release/1.1

Story

* [[BSIS-330](https://jembiprojects.jira.com/browse/BSIS-330)] - As an administrator, I need to view the list of blood tests, so that I can get an overview of the tests used for a blood service
* [[BSIS-332](https://jembiprojects.jira.com/browse/BSIS-332)] - As an administrator, I need to add new blood tests, so that I can specify the tests used by a blood service.
* [[BSIS-334](https://jembiprojects.jira.com/browse/BSIS-334)] - As an administrator, I need to view the list of blood testing rules, so that I can get an overview of the testing rules for a blood service
* [[BSIS-749](https://jembiprojects.jira.com/browse/BSIS-749)] - As a system administrator I need to be able to customise the report header logo so that all management reports are correctly branded.
* [[BSIS-774](https://jembiprojects.jira.com/browse/BSIS-774)] - As a user, I don't want my password to be reset if the recovery email fails to send, so that I don't get locked out of the system
* [[BSIS-862](https://jembiprojects.jira.com/browse/BSIS-862)] - REPORT: Donors Deferred Summary Report. As a manager I need to produce reports of donor deferrals by deferral reason
* [[BSIS-1060](https://jembiprojects.jira.com/browse/BSIS-1060)] - As an administrator, I need to update the email properties used for password recovery at runtime
* [[BSIS-1145](https://jembiprojects.jira.com/browse/BSIS-1145)] - As a laboratory staff user, I want to display an info alert when there are pending TTI or ABO/Rh test outcomes, so that I know when there are pending test outcomes
* [[BSIS-1147](https://jembiprojects.jira.com/browse/BSIS-1147)] - As a laboratory user I need the Test Batch overview to show the release status of each sample so that I can see what tests are still pending
* [[BSIS-1148](https://jembiprojects.jira.com/browse/BSIS-1148)] - As a donor clinic user I need the Mobile Clinic lookup to include a count and % of eligible donors so that I can plan and schedule mobile clinics more effectively
* [[BSIS-1339](https://jembiprojects.jira.com/browse/BSIS-1339)] - As an administrator, I need to display a message to indicate which instance of BSIS they're using
* [[BSIS-1343](https://jembiprojects.jira.com/browse/BSIS-1343)] - REPORT: Blood Units Issued. As a manager I need to produce reports of total units issued to usage sites against units ordered with gap so that I can assess how well the blood service is meeting the blood needs of transfusion services
* [[BSIS-1345](https://jembiprojects.jira.com/browse/BSIS-1345)] - OP. REPORT: Donor Counsellors Mobile Clinic List
* [[BSIS-1346](https://jembiprojects.jira.com/browse/BSIS-1346)] - REPORTS: Add summary row to existing reports - ABO Rh Blood Grouping, Donation by Type, TTI Prevalence,
* [[BSIS-1446](https://jembiprojects.jira.com/browse/BSIS-1446)] - As an administrator, I need to export donor, donation, deferrals, post-donation counselling, testing & component information to CSV files for the purposes of reporting and M&E
* [[BSIS-1448](https://jembiprojects.jira.com/browse/BSIS-1448)] - As an administrator, I need to view and search for Administrative Divisions, so that I can effectively manage divisions
* [[BSIS-1449](https://jembiprojects.jira.com/browse/BSIS-1449)] - As an administrator, I need to add and edit Administrative Divisions, so that I can effectively manage divisions
* [[BSIS-1451](https://jembiprojects.jira.com/browse/BSIS-1451)] - As an administrator, I need to assign Locations to an administrative division
* [[BSIS-1452](https://jembiprojects.jira.com/browse/BSIS-1452)] - As a laboratory staff user I need to ensure that the system automatically flags any components containing plasma as unsafe if the AbScr test outcome is POS, so that risk to the recipient is minimised.
* [[BSIS-1520](https://jembiprojects.jira.com/browse/BSIS-1520)] - As an implementer, I want to import administrative divisions during data migration & import
* [[BSIS-1597](https://jembiprojects.jira.com/browse/BSIS-1597)] - As an administrator, I need to specify component types that contain plasma, so that I can identify plasma-containing components
* [[BSIS-1598](https://jembiprojects.jira.com/browse/BSIS-1598)] - As a donor clinic supervisor, I need to generate a Mobile Clinic Export report for all locations(venues) so that the data is more useful
* [[BSIS-1599](https://jembiprojects.jira.com/browse/BSIS-1599)] - As an inventory user, I need to get component expiry statuses as numeric values, so that I can sort components by # of days to expire
* [[BSIS-1602](https://jembiprojects.jira.com/browse/BSIS-1602)] - As an administrator, I need to view the list of component combinations, so that I can get an overview of the component combinations for a blood service
* [[BSIS-1603](https://jembiprojects.jira.com/browse/BSIS-1603)] - As an administrator, I need to add new component combinations, so that I can specify the component processing rules for a blood service.
* [[BSIS-1604](https://jembiprojects.jira.com/browse/BSIS-1604)] - As an administrator, I need to update component combinations, so that I can specify the component processing rules for a blood service.
* [[BSIS-1609](https://jembiprojects.jira.com/browse/BSIS-1609)] - As a system administrator I need to be able to customise a 2nd report header logo, so that all management reports are correctly branded
* [[BSIS-1612](https://jembiprojects.jira.com/browse/BSIS-1612)] - As an administrator, I need the data value of a general configuration to be cleared when updating the datatype
* [[BSIS-1666](https://jembiprojects.jira.com/browse/BSIS-1666)] - As an administrator, I need to add new Component Types, so that I can effectively manage Component Type information
* [[BSIS-1667](https://jembiprojects.jira.com/browse/BSIS-1667)] - As an administrator, I need permissions to view, edit and add Divisions, so that I can effectively manage Divisions
* [[BSIS-1668](https://jembiprojects.jira.com/browse/BSIS-1668)] - As a donor clinic staff user, I need to produce a report of donor adverse events according to adverse event reason so that I can monitor such events
* [[BSIS-1669](https://jembiprojects.jira.com/browse/BSIS-1669)] - As TTI Testing Staff, I want to record repeat and confirmatory outcomes on separate forms, so that I can manage test outcomes more effectively
* [[BSIS-1686](https://jembiprojects.jira.com/browse/BSIS-1686)] - As a component lab user I need to produce a report of discarded blood units so that I can analyse the information to reduce cost
* [[BSIS-1687](https://jembiprojects.jira.com/browse/BSIS-1687)] - As an administrator, I need to update blood tests, so that I can specify the blood tests used by a blood service
* [[BSIS-1689](https://jembiprojects.jira.com/browse/BSIS-1689)] - As an administrator, I need to add new blood testing rules, so that I can specify the rules used by a blood service.
* [[BSIS-1690](https://jembiprojects.jira.com/browse/BSIS-1690)] - As an administrator, I need to update blood testing rules, so that I can specify the rules used by a blood service.
* [[BSIS-1717](https://jembiprojects.jira.com/browse/BSIS-1717)] - As an administrator, I need the permissions for managing entities in Settings to be consistent, so that I can better manage assignment of permissions to user roles
* [[BSIS-1723](https://jembiprojects.jira.com/browse/BSIS-1723)] - As a component lab user I need to produce a report of components produced by component type and processing site so that I can analyse component production
* [[BSIS-1726](https://jembiprojects.jira.com/browse/BSIS-1726)] - As component and inventory users, I need to get component expiry statuses as numeric values, so that I can sort components by # of days to expire
* [[BSIS-1742](https://jembiprojects.jira.com/browse/BSIS-1742)] - As an administrator, I need to include the Deferral Reason in the Deferrals CSV data export, for the purposes of reporting and M&E
* [[BSIS-1808](https://jembiprojects.jira.com/browse/BSIS-1808)] - As a user, I need date range selectors in reports to be validated so that I can't enter an end date before a start date
* [[BSIS-1838](https://jembiprojects.jira.com/browse/BSIS-1838)] - As testing staff, I need the links to record test outcomes to remain enabled after recording test outcomes, so that I can view or update test outcomes
* [[BSIS-1839](https://jembiprojects.jira.com/browse/BSIS-1839)] - As a donor clinic supervisor, I need the Mobile Clinic Export report to include all donors from all venues, when All Venues is selected
* [[BSIS-1840](https://jembiprojects.jira.com/browse/BSIS-1840)] - For all reports that use venue as a selection criteria, only show the summary section if more than one venue is returned.
* [[BSIS-1841](https://jembiprojects.jira.com/browse/BSIS-1841)] - As component staff, I need existing produced components to be assigned to the component batch location, so that I can track components locations better
* [[BSIS-1886](https://jembiprojects.jira.com/browse/BSIS-1886)] - As componentstaff, I need to unprocess components after a second round of processing, to be able to correct data entry errors
* [[BSIS-1887](https://jembiprojects.jira.com/browse/BSIS-1887)] - As componentstaff, I need components to be received before they can be processed or labelled, to ensure that all components are assigned to a location
* [[BSIS-2033](https://jembiprojects.jira.com/browse/BSIS-2033)] - As a data entry clerk I need the Historical Data Entry donation batch to prompt me for the correct date so that I can minimise data entry errors
* [[BSIS-2115](https://jembiprojects.jira.com/browse/BSIS-2115)] - As an implementer, I need to run liquibase updates at application startup, so that I can apply database updates to a deployed instance of BSIS
* [[BSIS-2117](https://jembiprojects.jira.com/browse/BSIS-2117)] - As an implementer, I need to configure application properties for a compiled instance of BSIS, so that I can implement BSIS without compiling the application
* [[BSIS-2141](https://jembiprojects.jira.com/browse/BSIS-2141)] - As an implementer, I need the software versions to be visible, so that I can track and identify the versions of instances

Improvement

* [[BSIS-907](https://jembiprojects.jira.com/browse/BSIS-907)] - Delete unused endpoints in ComponentsController
* [[BSIS-1081](https://jembiprojects.jira.com/browse/BSIS-1081)] - Add default header and footer images to management reports
* [[BSIS-1154](https://jembiprojects.jira.com/browse/BSIS-1154)] - Update Rules for editing Pack Type in a Donation
* [[BSIS-1453](https://jembiprojects.jira.com/browse/BSIS-1453)] - Record ISSUED and RETURNED component status changes for traceability of components
* [[BSIS-1486](https://jembiprojects.jira.com/browse/BSIS-1486)] - Refactor out unused Donor Codes functionality
* [[BSIS-1518](https://jembiprojects.jira.com/browse/BSIS-1518)] - Move frontend permissions constant to rootScope
* [[BSIS-1584](https://jembiprojects.jira.com/browse/BSIS-1584)] - Create new config datatype 'password' that returns masked value
* [[BSIS-2020](https://jembiprojects.jira.com/browse/BSIS-2020)] - Refactor of BloodTestRule and Related Code
* [[BSIS-2116](https://jembiprojects.jira.com/browse/BSIS-2116)] - As an implementer, I need BSIS distributables to be included on Github release pages, so that I can implement BSIS without compiling the application
* [[BSIS-2280](https://jembiprojects.jira.com/browse/BSIS-2280)] - Update versions on backend and frontend repos on the release branch