



Product Release Notes
seeWISE 3.01

released on 20-May-2021

Authorized by



New features

- **SDTM converter**
 - Users can now pull CRF data from EDCs by providing the appropriate credentials and the system will convert the data to CDISC SDTM compliant format which will then be utilized by the visualization modules of seeWISE.
- **Maintenance page**
 - A new page will be displayed during maintenance and upgrade tasks to inform the users about the same.
- **Link to release notes**
 - Upon clicking of the version number in the profile dropdown in the system, users will now be redirected to the Releases Notes document published in seeWISE website which would give an overview of updates in the version. Earlier a list of new features would be displayed in the system upon clicking on the version number.
- **Usage tracking**
 - A new feature for tracking of page visits and feature usage across modules has been included. This will be recorded in seeWISE (not visible to users) and enable seeWISE to understand frequency of usage of different features to consider improvements to them. The Terms and Conditions have been updated with detailed information of this tracking.



Updates to existing features

- Updates to listings and data checks
 - Listings and Data Check downloads are updated to include a title sheet.
 - Data checks are upgraded to cater to multiple outputs for a single data check.
 - Date of download is not exposed to custom data checks for use in data check logic.
- Updates to side bar
 - Floating side bar can now be minimized so that it provides more space for plots.
 - The minimized version will display flags to indicate the presence/absence of filters, subgroups, and stratification.
- Updates to Clinical Dashboard modules
 - In Study Characteristics, Age plot, on stratification the total count and denominator will always be the same. Hence the overall percentage for box plot is removed.
 - In Disposition module, for sankey plot, if x-axis value has blank level, then text '(blank)' will be displayed instead of blank space.



Bug fixes

- **Feature:** *Review Status*
- **Description:** Brushing on heatmap resulted in error.

- **Feature:** *Patient Profile Signature Report*
- **Description:** Log file was not generated while rendering signature log.

- **Feature:** *Clinical Dashboard*
- **Description:** Unable to access a module if the domain name contains special characters.

- **Feature:** *Subject Status – Discontinued Subjects*
- **Description:** On changing the 'Plot By' value and applying subgroup, the Plot By value defaults to 'VISIT Last Visit' instead of the selected Plot By value.

- **Feature:** *Events Domain – Rate per Patient*
- **Description:** When subgroup and stratification are applied, 'Other Subjects' was included as a level in the rate per patient tab.

- **Feature:** *Bookmark – Subject filter*
- **Description:** While applying a bookmark containing subject filter with '(blank)' value, a warning for truncated bookmark was displayed.

- **Feature:** *Oncology – Response*
- **Description:** On applying the subject filter in 'Lesions' tab, and the applied filter resulted in zero records for 'Response tab', the alert 'No response data to show' is not displayed on navigating to Response tab. The code is now fixed to display a text in the plot area instead of an alert.

- **Feature:** *Oncology – Bookmark in Response tab*
- **Description:** While applying a bookmark, the windows period was updated even when the Response type is not applicable for the current version.

- **Feature:** *Patient Profile – Queries tab*
- **Description:** In key context additional field details, the blank values were not replaced with the text '(blank)'.



Bug fixes (contd...)

- **Feature:** *Oncology – Bookmark in Response tab*
- **Description:** Window period is not updated while viewing a bookmark.

- **Feature:** *Events – Rate per Patient*
- **Description:** When the rate calculation is very less it gets rounded off to 0 value. Hovering on such values results in error. The code is now fixed to display the actual value instead of rounding it to 0.

- **Feature:** *Hover – Line plot*
- **Description:** Hovering on a line with blank value resulted in error.

- **Feature:** *General (Clinical) – Bookmark with hidden dropdown*
- **Description:** Values of hidden UI components were also saved as part of a bookmark.

- **Feature:** *General (Clinical) – Bookmark on heatmaps*
- **Description:** If search value is within the range then the value is not getting stored while saving the bookmark.

- **Feature:** *Findings – Bookmark in compare tab*
- **Description:** When a bookmark was saved in a version where both the test has TPT value and the bookmark was viewed in a version where there both test doesn't have tpt dropdown, bookmark warning was not displayed.

- **Feature:** *General*
- **Description:** When special characters such as ' or \ are used as text in user entry field, respective job or downloading file name with special characters resulted in error.

- **Feature:** *Repository Area – Purging of job*
- **Description:** While purging a only job in list, error message got displayed in the purge modal.

- **Feature:** *Patient Profile PDF*
- **Description:** Patient Profile PDF generation failed when there are blank severity values present in events domain.



Bug fixes (contd...)

- **Feature:** *Repository Area – Upload a study version*
- **Description:** UTF8 characters are getting displayed as non readable.

- **Feature:** *Bookmark – Sidebar*
- **Description:** When blank value was missing in another version for record filter and subgroup, blank space got displayed instead of text '(blank)'.

- **Feature:** *Data export from Clincial and Opsmetrics*
- **Description:** When a domain having only one row or one column or 10001 rows download resulted in error.



Known limitations

- **Feature:** *Sankey plots (flow diagrams)*
- **Description:** Long label text doesn't fit into the stratum and hence not fully visible. However, the full text will be visible when the user hovers on the plot.

- **Feature:** *Patient profile signature log*
- **Description:** Time zone not specified explicitly as the date and time information captured are based on the server time.

- **Feature:** *Data tables*
- **Description:** Datatables with horizontal scroll have issues with column level filters for columns that go beyond the screen. Also, for columns where the width of values are very less, the column level filters are not wide enough to accommodate the search string.

- **Feature:** *Disposition module (Protocol milestones)*
- **Description:** In the sankey plot, wrapping x-axis labels overlaps with the lines of the axis.

- **Feature:** *Bar plots*
- **Description:** When the x-axis label at the end of plot is long and wrapped, the text is truncated. The full text will be visible when the user hovers on the plot.

- **Feature:** *Events module (Overview)*
- **Description:** The legend information is truncated when applied stratification field has multiple (or lengthy) values. The full text will be visible when the user hovers on the plot.

- **Feature:** *Patient profile*
- **Description:** In Patient Profile PDF, the sidebar bookmarks do not appear consistently. However, the in-line bookmarks works fine.

- **Feature:** *Repository area (Manage users)*
- **Description:** In Chrome browser, Vertical and Horizontal scroll bars appear inconsistently for Manage users modal in Repository area page.



Known limitations (contd...)

- **Feature:** *Hover box download*
- **Description:** In Windows Chrome browser, the downloaded hover image file might cut off when the information is too long.

- **Feature:** *Events module (Overview)*
- **Description:** The x-axis values are getting overlapped with each other for few graphs. However, the full text will be visible when the user hovers on the plot.

- **Feature:** *Patient profile*
- **Description:** Timeline of the subject is not hidden in patient profile, when subject filter is made in another module such that it filters out the selected subject in the patient profile.

- **Feature:** *Operational metrics (Timelapse)*
- **Description:** Switching the X-axis to Site Code (not applying the changes) and applying a record filter, then Apply button in the tab is disabled (indicating changes are applied) but plot renders for the Zone and not for Site Code. On switching back to Zone and Clicking on Apply button and then to Site code and clicking on Apply button renders the xaxis properly.

- **Feature:** *Handling of unicode across modules*
- **Description:** Unicode characters are not displayed in the plots and data table. This issue does not happen if the uploaded SDTM data is UTF8 encoded.

- **Feature:** *Data check (download)*
- **Description:** Unable to download data check or study version when unicode is present in data check name.

- **Feature:** *Patient profile*
- **Description:** Unable to generate PDF when there is unicode in the patient's data.

- **Feature:** *Compare version*
- **Description:** On comparing the version report, the unicode text are unreadable.

- **Feature:** *Bookmarks*
- **Description:** Bookmarks does not handle filter values with unicode characters appropriately.