



ExtraView 10.0

Key New Features

This document is provided to ExtraView's customers under non-disclosure and for information purposes only. Its contents must not be shared with third parties without the permission of ExtraView Corporation.

This document is not a full list of new features in the release. See the documentation and release notes for complete information.

Administration

- **UDF list fields may now be localized in one place for all the values in the list**
- **Log Area fields can now be configured to contain HTML (similar to HTML Area fields)**
- **User accounts may now contain images for a user's photograph and their signature**
- **Enhancements to User Import utility**
- **New layout cell attributes to conditionally hide / show specific values within a list - VISIBLE VALUES IF and HIDE VALUES IF**
- **A Related Issue Display may now have multiple "Add" buttons**
- **Enhanced "link" directive rules with wildcards**

Administration (Continued)

- **New layout cell attribute RID FIX TITLES to freeze the titles of scrolling related issue displays**
- **Rules may be used to control the opening and closing of accordion folds on *add* and *edit* screens**
- **File import now supports multiple repeating rows**
- **Faster file imports**
- **A NOTEPAD field may be configured such that it remains in a fixed position on the screen while the remainder of the layout scrolls**
- **Radio buttons may be configured with large buttons**

Workflow

- Improved hover displays
- Prepopulate field values within Search layouts contained within Add / Edit screens
- Allowed values implemented between Edit screens and embedded Search screens
- Issue ID links may be directed to Edit screens as well as Detailed reports
- Trigger business *onchange* rules with the opening and closing of accordion folds
- Issues may be created directly in Edit mode, bypassing the Add stage
- New ability to create “reverse” allowed values

Workflow (Continued)

- **Image and Document fields can be manipulated with business rules, for example handling user's signatures and photographs**
- **Issues may now be saved temporarily with rules, to be fully submitted at a later time (checkpoint save) – preventing loss of data in the event of a failure**
- **Rules may “update & continue” while editing an issue**
- **Log Area fields within Edit screens can be sorted, and presented with additional data such as a sequence number for each entry**
- **All the entries within a multi-valued list may be selected at one time**

Workflow (Continued)

- **Inline “add” capability for related issues, to complement popup window input**
- **Update & Continue operation no longer refreshes the user’s screen – utilizes Ajax**
- **New History side-by-side display mode. Users can toggle between different History displays**

Reports

- **New chart types – uChart, cChart, Pareto**
- **Extensive time durations and functions to use within reports, e.g. filters for last week, last month, next week, before date, etc.**
- **Grouping of items on matrix reports to 4 levels, e.g. by Year, by Quarter, by Month or by specific fields such as by Area, by Category, by Status**
- **Prior period comparison on time-based Matrix reports**
- **Filters can be seen / altered on a Dashboard report**
- **Provide runtime replacement filters to apply to all reports contained within a Dashboard report**
- **Provide runtime replacement filters to apply to all reports contained within a Container report**

Reports (Continued)

- **Address labels may be printed directly from a column report using a MS Word template**
- **Report Repository – send reports and scheduled reports directly to a repository where they may be kept indefinitely**
- **Report editors have an improved field selection mechanism, with search and drag & drop capability**
- **Drilldown box on the navigation bar may now search for any text within the database**
- **May use allowed values within query filters to simplify selection of field values for use as filters**

Reports (Continued)

- **Many report types may be added directly to a Container report without the need to build an intermediate layout for the report**
- **Improved presentation of PDF output from Container reports**
- **Reports include the ability to output their definition**
- **New “side-by-side” hierarchical reports to combine output from separate hierarchies on report output**

Workspaces

- Container reports have access to several meta tags - `$$USER$$`, `$$SYSDATE$$`, `$$field_name$$`, etc.
- It is no longer essential to have layout reports defined before you include most reports within Container reports
- Additional drag and drop capabilities within / between reports
- Ability to drag issues from a report panel and drop them onto a Related Issue Display within an *add* or *edit* screen to automatically relate the issues
- Public and Personal workspaces
- Per user choice of size of the panel buttons

Mobile

- **Improvements to interface to allow users to register for site access without administrator involvement**
- **Improvements that allow a password to be reset without administrator involvement**
- **Support for radio buttons within the user interface**

General

- **EV–EV daemon – synchronize issues between ExtraView databases**
- **New spell checking software for major languages – includes medical dictionaries**
- **Support for Right-to-Left languages (Hebrew & Arabic)**
- **New file upload utility that utilizes drag-and-drop (replaces the utility that required the Java applet)**
- **A customizable confidentiality message may be added to all reports and screens**
- **Improved presentation of help tips**
- **Multi-valued fields have grow / shrink buttons – similar to text fields and log area fields**

Notification

- **Outgoing mail – improved efficiency to reduce traffic when notifying a large number of users with a single update**
- **Many improvements within EVMail to better preserve HTML within incoming emails**