

Release Notes for ExtraView 8.0.3

12/12/13

Feature Enhancements			
Issue #	Module	Title	Release Note
284526	API & CLI	API get_projects enhancement	There is a new API function named GET_LIST_PROJECTS. This provides a list of all the projects for the current user, within their current role. At the same time, there is a new security permission key named CF_GET_PROJECTS_API to specify whether the user role has permission to this function. This tightens security through the API for customers where some users do not have access to API functions for data that is not intended for their use as it is in different projects to which they have access.
281560	Administration	New feature to automatically reset a user's password, if they have forgotten it	If the administrator enables the behavior setting named PASSWORD_FORGOTTEN, a prompt appears on the sign on screen for users, allowing them to receive an email to their account, with a temporary code to reset their password.
285260	Administration	ADMIN built in user is the only one able to manage certain tasks	When an installation uses SSO, then any user with administrative privileges can restart and manage the task control and session monitor tasks. This improvement has been implemented as not all SSO sites allow the use of the built-in ADMIN account.
285225	Attachments	Prevented overwriting of documents/attachments on the file system	When a customer had their attachments from a development system and a production system on the file server, as opposed to within the database, and they mistakenly configured both instances to point to the same set of attachments, it was possible to cause confusion between the two sets. Code has been added to prevent this happening.
285331	Database	Change permissions of CF_FULL_TEXT_CONTROL in database	The administration utility that configures the Quickfind utility has been deprecated. All administration of Quickfind is now available in a single place, within the task manager for Quickfind.
285653	File Import (GUI)	New mode of "Insert or Update" within the file import utility	There is a new mode supplied with the file import utility, whereby an import file may be used to both insert and to update issues within a single file.
284993	General code issues	Add link to appropriate documentation page from all screens	There is a new button in the top menubar of most screens, with a question mark. When you click this button, the corresponding documentation screen for the program feature opens in a new browser tab / window. The administrator may use the new behavior setting named DOCUMENTATION_ACCESS to turn off this feature for end users, should they not want to make this available. The feature is always turned on for administrative users.
285256	General code issues	Quickfind setup improved	The Quickfind configuration and management process has been simplified and improved. All configuration is now accomplished with a single utility, the Quickfind Synchronization task
286538	General code issues	Provide for automatic connection recovery when using encryption within the Configuration.properties file	Previously, if the installation used encryption within the Configuration.properties file, and the database connection from the application server was lost for some hardware or network error, the application server would need to be restarted following the restoration of the network. Now, ExtraView will restore the connection automatically, once the network is restored.
284187	Mass Update	Allow flexibility in the display of column information within mass update	The columns displayed within a list of issues to be mass updated can now be defined with a layout. The layout should be defined with a type of MASS_UPDATE_REPORT. For backwards compatibility, the existing functionality works if no layout of this type is found.

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284187	Mass Update	Allow flexibility in the display of column information within mass update	The columns displayed within a list of issues to be mass updated can now be defined with a layout. The layout should be defined with a type of MASS_UPDATE_REPORT. For backwards compatibility, the existing functionality works if no layout of this type is found.
286016	Search / Report	New support for Custom URL reports within Dashboard reports	The user may now add custom URL reports into dashboard reports.
284106	Sign On	Allow users to configure SSO to use either or both the User ID and the Alternative User ID to authenticate	A new behavior setting named SSO_SIGNON_ID controls whether the installation uses the User ID and / or the Alternative User ID to authenticate within the system.
284283	User Interface Issues	New UI theme with flat blue colors	There is a new user interface theme with a flat blue color theme.
285988	User Interface Issues	Simplify similar interface themes	The user interface themes have been rationalized, so that all the themes that utilize a blue background use the same image set.

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Fixed Bugs

Issue #	Found in Release	Module	Title	Release Note
285818	8.0.2	API & CLI	Add Attachment api was not working	With the new ability in 8.0.2, to upload multiple attachments as part of the file upload utility, the API would sometimes have problems with the order of the data uploaded within an attachment. This has been fixed.
282757	7.0.14	Add & Edit	Could not select users, when two users had the same first name and last name with different alternative User IDs	This has been fixed
286485	8.0.3	Add & Edit	Reflective XSS with User Popup Display windows	During a security audit of ExtraView, it was discovered that it was possible to introduce an XSS script into a user popup search window. Although it is extremely unlikely that anything malicious could be done via this window, the behavior has been changed to disallow this.
285270	7.0.15	Administration	The behavior setting EMAIL_SELECTED_BOX did not respond to different values	The behavior setting named EMAIL_SELECTED_BOX should have been used to control this functionality. Instead, it was using the field EMAIL_SELECTED. This has been corrected. There was a simple workaround, to use a business rule to establish the initial value of the checkbox.
285178	8.0.3	Attachments	Java JRE 1.7.0 build 45 added additional "security" requirements for applet upload	Yet another change to the security mechanism in Java caused problems with the applet upload mechanism. ExtraView has been changed to work with the new mechanism.
285873	8.0	EV Mail	EVMAIL was adding email attachments into all issues that were created	The new behavior setting named EVMAIL_ATTACH_EML allows the administrator to decide whether a copy of the incoming email is added to the issue being created or updated.
285980	7.0.15	File Import (GUI)	Data imported into text fields via the file import utility displayed additional line feeds	when a CRLF pair of characters appeared within quotes, the code would alter this to two linefeeds. This has been fixed.
282876	7.0.16	Quickedit	Quickedit on the Home Page would not work	This was fixed
285623	8.0.2	Quickedit	Quickedit sessions could hang when a user tried to save their edits	This problem was related to a Quickedit session where fields were subject to an allowed value relationship. This was fixed.
286343	8.0.3	Quickedit	Quickedit caused a business rule to trigger incorrectly	This issue resulted from the use of a business rule which constructed text within a text area field, and the subsequent use of the {changed} value qualifier. Changes that affected the end of line characters were not being recognized correctly.

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286343	8.0.3	Quickedit	Quickedit caused a business rule to trigger incorrectly	This issue resulted from the use of a business rule which constructed text within a text area field, and the subsequent use of the {changed} value qualifier. Changes that affected the end of line characters were not being recognized correctly.
286440	8.0.3	Quickfind	Keyword search in HTMLArea fields now treats removed HTML tags as white space / word separators	This improves keyword query results from HTML Area fields.
283785	8.0.1	Search / Report	Reports using \$\$\$SYSDAY\$\$ as a filter caused an exception	This occurred when a user used a filter of \$\$\$SYSDAY\$\$ on a DATE field (as opposed to using \$\$\$SYSDATE\$\$). The program has been altered to allow either construct to work as a filter on both DAY and DATE display type fields.
284548	8.0.2	Search / Report	Runtime filters in container reports had unpredictable results	This problem occurred with MySQL databases only. If different reports within a container report contained different runtime filters, the results were unpredictable. The functionality across all databases is now more consistent. If there are multiple reports within a container report, then the runtime filters for each report must match across all reports, else the report will not be run.
284927	8.0.2	Search / Report	MINIMUM_SEARCH_FIELDS functionality was problematic in IE9	This was an intermittent problem specific to Internet Explorer 9 only. It has been fixed.
285513	8.0.2	Search / Report	Schedule Reports Issue - Container Reports were not working	Scheduled container reports were not being sent out according to their scheduled. This has been fixed.
285747	8.0	User Interface Issues	Fix sign on button in images_horizontal_blue & create png images for japanese locale	The sign on button for this theme had incorrect text. Also, all the images for all user interface themes have been updated for Japanese users, so that they now use the .png format, rather than .gif.
284140	8.0.2	Workspace GUI	Resizing workspace panels in IE8 was slow	With IE8, resizing workspace panels that contained a large amount of information was very slow. Problem was related to a known bug in JQuery. We have worked around the problem in our code.

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