

6.3 Release Notes

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Release Notes					
Issue #	Category	Found In Release	Module	Title	Release Note
26633	Feature Enhancement	N/A	API & CLI	The get_valid_meta_data all API command now has the ability to exclude user fields	This enhancement is useful on sites where there are a large number of users (e.g. when LDAP is being used). The performance of the command with a large number of users was poor, so if the user of the command does not require the user data, then setting the parameter user_info=n will suppress the user data.
128742	Feature Enhancement	N/A	Administration	Addition of the "enabled" field to the administration screen that manages escalation rules	The "Enabled" column for escalation rules has been added to the administration screen. This allows the administrator to see the enabled value without drilling down into the individual escalation rule management screens.
130066	Feature Enhancement	N/A	Administration	Make the contents of the iframes that appear on the sign on page available as behavior settings	With release 6.1, ExtraView introduced the ability to source information on the sign on screen that was maintained external to ExtraView. This could be turned off and on with the behavior setting named DISPLAY_SIGNON_PROD_INFO. There are now two additional behavior settings named DISPLAY_SIGNON_URL_1 and DISPLAY_SIGNON_URL_2. The defaults for these are to point to product information sourced on ExtraView's servers. These can be altered to place additional frames of information on the sign on screen that are sourced on your own servers.
155173	Feature Enhancement	N/A	Administration	Allow the suppression of the Print button on the header and footer of screens; allow suppression of the entire footer	Two new behavior settings named SHOW_FOOTER and SHOW_PRINT_BUTTON have been introduced
157450	Feature Enhancement	N/A	Administration	Increased width of titles in the data dictionary	Data dictionary titles may now be 255 characters in length. Previously the limit was 100 characters.
90153	Feature Enhancement	N/A	Calendar	New Calendar report type	This is a major new feature, allowing issues to use a date to be placed on a calendar style report. Once the issues appear on the calendar, they can be drilled into, or dragged across the calendar to alter the date / time of the issue / event. New issues / events may be added directly from the calendar.
134251	Feature Enhancement	N/A	Charts	Improvements to charts to display cumulative values in a period as well as the number of issues moved into a value during a period	Charts now work on status values that show the number that move into a value in a period, as opposed to the total number in the status in a period as an option.
149432	Feature Enhancement	N/A	Charts	Improve interface for chart creation/editing	The charting interface has been reworked to be simpler to use and to include additional features such as the ability to provide time-based charting on almost any field in the database. At the same time, the time-based queries have been improved to present results in a much speedier fashion.
132879	Feature Enhancement	N/A	Database	Provided support for Oracle 11g	Support for Oracle 11g has been provided with this release.

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155318	Feature Enhancement	N/A	Database	Support for Google translation web service	A new behavior setting named ENABLE_GOOGLE_LANGUAGE_API has been created to control access to the Google language translation web service. When this setting has a value of YES, then the Google Language API is enabled on add and edit screens. This relies on the presence of two JavaScript functions in UserJavaScript.js. The feature allows one text area field to be translated automatically to another language by the Google Language API. This function may be customized by the administrator..
72536	Feature Enhancement	N/A	General code issues	Created a new field display type for documents	This new field display type allows documents to be stored within individual fields within issues. Like all other fields, this field type is subject to attributes such as required if and visible if. A full history of changes to the document is captured.
154985	Feature Enhancement	N/A	General code issues	Allow full width presentation of screens to users for home page, and all report preparation screens	The behavior setting named REPORT_TABLE_WIDTH now supports a percentage sign so that if it set to 100% then screens will stretch to the complete width of the containing window.
157484	Feature Enhancement	N/A	LDAP	Prevent users without email address from being Upserted through LDAP / SSO connections	This feature may or may not be used by different installations, and the logic may be different under different circumstances, therefore this has been implemented with a new user custom exit named ucLDAPUpsert.
159040	Feature Enhancement	N/A	LDAP	Ability to handle longer LDAP attribute values	The length of fields that can be mapped from LDAP servers to ExtraView has been increased to meet the likely longest values that will be encountered. Although it was probably an LDAP misconfiguration that allowed fields such as City and Country to be thousands of characters long, ExtraView now handles the longest likely strings to be encountered.
74529	Feature Enhancement	N/A	Search / Report	View and edit buttons on column reports are now optional	Like all other fields, the View and Edit buttons can now be optionally placed on all column reports, and the buttons can be placed in any position on the reports.
75019	Feature Enhancement	N/A	Search / Report	Integrated SLA reports into Column Reports	Previously SLA reports were prepared as a separate function from column reports. These functions have been merged together, providing a simplified user interface
77380	Feature Enhancement	N/A	Search / Report	New ability to include images in the headers of Container Reports	This feature allows an HTML string, including images, to be inserted into the header or footer of a container report. A typical implementation would be to include a logo on a container report when being output to a PDF file.
120033	Feature Enhancement	N/A	Search / Report	Option to transpose the columns and rows on a report	A new option on column reports allows the prepared of the report to transpose the rows and columns on the report output.
120798	Feature Enhancement	N/A	Search / Report	Column reports on home page may now be sorted by column titles	Column reports on the Home Page now have the same ability to be sorted with their title, as is evident when running the reports independently from the Query screen
154111	Feature Enhancement	N/A	Search / Report	Altered Custom URL reports to display in an IFRAME	This allows Custom URL reports to be placed on the Home Page. The principal improvement is that content from outside of ExtraView can now be placed simply onto the ExtraView Home Page.

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155202	Feature Enhancement	N/A	Search / Report	Enhance hierarchical reporting to work on all appropriate report types	Hierarchical reports for summary, matrix, non-time-based charts, calendar reports has been introduced so that this feature now works with all appropriate report types.
148038	Feature Enhancement	N/A	Sign On	Extended LDAP_UPSERT_DEFAULT_USER_ROLE setting for users to work with SSO	This new feature allows the role of users being upserted through SSO to be able to adopt a role other than the guest role
75251	Feature Enhancement	N/A	User Interface Issues	Improved navigation bar	The navigation bar now contains the elements to alter a user's area, project and role as well as allow the user to drill down into their personal details. The user's reports may also be displayed from the navigation bar. Apart from the improved appearance, there is improved performance as these items had to be generated on the main screen frequently.
131162	Feature Enhancement	N/A	User Interface Issues	Altered the sign on screen with better graphics	The sign on screen no longer has the navigation bar background, and supports a logo independent of the logo used on the navigation bar
137493	Feature Enhancement	N/A	User Interface Issues	Added support for Internet Explorer 8	IE 8 caused several problems with ExtraView, that were not apparent in IE 7. These have been fixed so that IE 8 is now fully supported.
158924	Feature Enhancement	N/A	Web Services	Enhanced web services "insert" and "update" to use POST method to handle long text fields	This enhancement ensured that long text fields would be processed correctly and not truncated by the web service.
127866	Product Bug	6.1.1	API & CLI	evadd CLI command - There was a conflict between defined field value and "default" data dictionary value	If evadd specifies a field value that was different than the default Data Dictionary default value -- then it tried to add both values and failed. This was fixed.
137494	Product Bug	6.2.1	API & CLI	Unable to use REStful API with the ExtraView level version - was getting disallowed function error	This problem only affected users of the ExtraView and not the ExtraView GC version. The Restful API did not respond to valid requests. This has been fixed.
156909	Product Bug	6.2.1	API & CLI	API search with TIMESTAMP=date was not always returning consistent results	This problem occurred when the user running the query was in a different time zone than the database timezone. The time zone differences were not being computed correctly. This was fixed.
134261	Product Bug	6.0.4	Add & Edit	Tab order on repeating rows did not follow a logical progression	When embedded layouts or repeating row layouts were included within an add or edit screen, the tab order that a user saw when moving between the fields was not consistent. This has been fixed.
142522	Product Bug	6.2	Add & Edit	Repeating rows would occasionally be deleted during an Ajax timeout	Repeating rows would occasionally be deleted without the knowledge of the user. The sequence to repeat this was after clicking the "Add New" repeating row button, and then clicking the Update button before the operation was complete. If the first operation received an Ajax timeout, then the Update operation could result in the deletion of one or more repeating rows. This has been fixed.
159003	Product Bug	6.2	Add & Edit	setFocus JavaScript problem with Internet Explorer	There is a bug in IE that does not allow simple setFocus operations on fields that are modified in the DOM by JavaScript. This means that Ajax refreshes will lose the focus on fields as they are being entered from one tab position to the next. This made for a poor user experience. Additional logic has been introduced to compensate for the Internet Explorer bug.

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155263	Product Bug	5.0.2.3	Administration	"Duplicate" user ID names in security_user table	In this instance, a misconfiguration of the customer's LDAP server allowed the same user name/ID to be created, but one with trailing spaces. This created a different value for the LDAP upsert function in ExtraView, so it appeared that the same account had been created more than once in ExtraView. Now ExtraView will always remove leading and trailing spaces from the user ID received from the LDAP server to avoid the problem.
130807	Product Bug	6.1.2	BatchMail	Email Template not working for USER in text format	<p>If a user's personal email notification setting was configured for Text as opposed to HTML and you used a business rule such as:</p> <pre><== preupdate ==> if (SCREEN_NAME='ADD'){ {MAIL: 'Link to Issue', ASSIGNED_TO}; }</pre> <p>The email did not get sent.</p> <p>The Batchmail log shows something like:</p> <pre>2009-08-05 16:27:05 [debug] BM: this is the sent email:com.sesame.mail.SendMail@144b624 2009-08-05 16:27:05 [ALERT] mail send failure:javax.mail.SendFailedException: Invalid Addresses; nested exception is: com.sun.mail.smtp.SMTPAddressFailedException: 501 <null>: recipient address must contain a domain 2009-08-05 16:27:05 [ALERT] mail.send() executed Check out issue 10073 to--->null in 0 seconds</pre> <p>This problem has been fixed.</p>
137519	Product Bug	6.0.4	Database	Time recorded on issue attachments was not in the same timezone as the issue itself	This was a minor bug where the time recorded in the database when an attachment was uploaded was not set in the same time zone as the user updating the issue. Problem has been fixed.
124114	Product Bug	6.0.4.1	Escalation	Adding or updating an escalation rule changed the user's current project	The user's current area and project was changed to that in the escalation rule when it was created or updated. This has been fixed to leave the user's current area and project at its original value
155009	Product Bug	6.0.4	General code issues	Values for SITE_URL and APP_HOME could conflict with each other	<p>When the behavior setting named SITE_URL has an absolute URL path, the Edit button in email notifications did not contain the correct value.</p> <p>This proved to be an Internet Explorer caching bug which prevented documents being uploaded to a server where there is a non-secure back-end server instance in a network with secure proxies. To compensate for this, a new behavior setting named CACHE_ENABLE_FIX_FOR_IE was introduced. This configuration is unusual and it is not expected that more than a few customers will ever encounter this issue.</p>

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161112	Product Bug	6.2.1	General code issues	JavaScript / Ajax Out of memory error error	This issue was located to be caused by an interaction between specific fields within embedded layouts and business rules which checked whether a user field had a null value. The problem has been fixed.
155120	Product Bug	6.1.4	Import and Export	Importing repeating rows with null dates gave validation errors	When importing a CSV file with repeating row data, and trying to create a null date in a field on the repeating row, there was a validation error. This has been fixed so the data can now be imported.
119763	Product Bug	5.2.2.2	Internationalization	Localized title of the PRIVACY field is not displayed within the Add screen	The SQL for this field did not utilize the localized function to retrieve the value and always displayed English. This has been fixed.
147899	Product Bug	5.2.2.2	Internationalization	Localized title of the PRIVACY field is not displayed within the Add screen	The SQL for this field did not utilize the localized function to retrieve the value and always displayed English. This has been fixed.
77394	Product Bug	6.0.4	LDAP	SSO authentication did not work properly if the SSO_PRIMARYKEY contains a "@".	This was fixed
155395	Product Bug	6.1.1	Layout Rendering	Interaction between allowed value fields and visible if attributes on the edit screen when AV_NULL_PARENT_IS_NONE is set to YES	This problem only occurred with JavaScript refresh, and a workaround was to switch to Page Refresh for the allowed value combination. Under some circumstances, the visible if attribute would cause incorrect allowed values to be displayed. This was fixed.
157660	Product Bug	6.2.1	Layout Rendering	HTML_PRE and HTML_POST fields rendered even with no Read/Write permission	With the special treatment given to HTML_PRE and HTML_POST fields on add/edit layouts, the read/write permissions were not being observed for the formatting of these fields. This has been fixed.
158457	Product Bug	6.2.1	Layout Rendering	Ajax refresh of nested layouts with Visible If attribute did not work	With embedded layouts nested more than two deep, the Visible If attribute on the parent layout would fail. This was fixed.
158936	Product Bug	6.1.4	Layout Rendering	Ajax call time out error message occurred when a user clicked update in related issue records	This bug was related to installations where LDAP was turned on and users searched the LDAP directory for blank names. This caused the LDAP server to try to return all its records. In large installations, this can take a long time, hence the timeout situation. The problem is resolved by not allowing all records to be brought back from a search of the LDAP server.
126293	Product Bug	6.1.4	Notification	Email business rule was sending multiple emails to the same user	Email rules were not correctly reducing the users when the same user was added to a notification multiple times by one or more rules, when the same user was selected by different elements of the rule, e.g. when the same user belonged to more than one role mentioned in the rule. This has been fixed.
142500	Product Bug	6.2.1	Notification	"Too many table names in query" error	This error was only seen rarely, in sites with many changed fields on repeating rows, and with a significant number of users on an interest list connected with the issue. The query has been altered to solve the problem.
119116	Product Bug	6.0.4	Rules Engine	{NULL} in clone rule failed with java.lang.ArrayIndexOutOfBoundsException	This affected using user fields within clone rules and has been fixed. A workaround to using ASSIGNED_TO = {NULL} was to use ASSIGNED_TO = {clear};
131124	Product Bug	6.0.3	Rules Engine	<==clone==> business rule did not working if it was located in the Global Area rules section	This was reported and fixed so the rule would work in any section of the rules for any business area or the global area.

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154958	Product Bug	6.1.2	Rules Engine	"Changed to" rule qualifier was not working with fields on the 2nd repeating row	<p>This was a bug that occurred under very specific circumstances. When updating an issue that started with a single repeating row, that had a rule dependent on a repeating row field using either Changed, Changed To or Changed From when the row was initially added the rule would not trigger on the second repeating row.</p> <p>The problem has been fixed.</p>	
135678	Product Bug	6.0.4	Search / Report	Repeating row values were not displaying on report under certain conditions	<p>When a report included repeating rows and the behavior setting named FILTER_CHILD_VALUES was set to YES, and filter conditions include OR or UNION were placed on the report, the resulting repeating rows will include those that match the filter criteria on the repeating rows. The repeating rows were not limited by the combination of issue and repeating row filters, just the repeating row filters. This has been fixed.</p>	
145816	Product Bug	6.2	Search / Report	Chart runtime Start/End dates ignored when running from report edit screen	<p>With a Time-based bar chart report configured with \$\$RUNTIME\$\$ in the Start and End date fields and run from the chart editor screen, the wrong results were returned. When the report is run from the report edit screen, even though the user is prompted for the runtime values for those fields, the chart was rendered with the current date as the Start and End date, not the actual dates the user selected:</p> <p>The Chart ran fine when it was executed as a saved report, prompting the user for the runtime values and rendering the chart with the actual Start and End dates selected by the user.</p> <p>This has been fixed so the chart runs correctly, both as a saved chart and from the chart editor.</p>	
147375	Product Bug	6.1.4	Search / Report	Utilizing the TIMESTAMP_SINCE field on a report gave a invocation target exception on a summary report	<p>This bug has been fixed</p>	
154109	Product Bug	6.2.1	Search / Report	Currency fields within Custom Related Issue Display caused hyperlinks on the issue ID to fail	<p>The drilldown link on the issue ID within a custom-built relationship issue display would fail if one of the fields on the relationship issue display was of a currency display type. This has been fixed.</p>	
155025	Product Bug	6.1.4.4	Search / Report	Reports selection list on navigation bar was not viewable by all users	<p>This only happened for Internet Explorer users where the window resolution was 1024 x 768 or less. The problem has been fixed.</p>	
155834	Product Bug	6.2.1	Search / Report	Column report edit fails when Currency/Decimal/Number field is selected on report	<p>The customer experienced problems editing certain column reports after they were initially saved. When editing the report, some of the fields were missing from the list that were initially selected on the report, even though when running the report from the Query screen all the fields were being reported. It was discovered that reports that were saved with Currency, Decimal and Number fields experienced this problem.</p> <p>Problem was fixed.</p>	
Count: 57 records						