

Issue #	Category	Module	Found in Release	Title	Release Note
51399	Feature Enhancement	Add & Edit	5.2	Created an behavior setting that prevented SecurityUser.doUserTxn () from setting the User's Role	Unless you have custom code that dynamically switches roles back and forward for a specific requirement of your site, then this should always be set to YES, allowing any change of role for a user, by themselves or by an administrator to be saved into the ExtraView database. If there is custom code that switches a user's role and you do not want to make this role change stick in the database or be visible to the user, then the value should be set to NO.
51402	Feature Enhancement	Add & Edit	5.2	New feature to allow the role that a user is in to be set base on WorkFlow rules.	The rules now support actions like: USER_ROLE = Administrator under certain conditions, and only on an Edit Screen. The conditions are: 1) the user must already be assigned the role, or 2) there must be a site license, or 3) the role being assigned is the LIMITED_USER_ROLE. if none of these are true, the user is set the the LIMITED_USER_ROLE. an interesting use of this is to make it possible to implement "Only the assigned to can edit an issue" type workflow by using a rule: if (USER != ASSIGNED_TO) USER_ROLE = Guest;
50232	Feature Enhancement	Administration	5.1	Enhanced password policy mechanism	A new behavior setting named PASSWORD_RULES allows the administrator to set up a complex password validation mechanism, with four components: Minimum number of characters Minimum number of numbers in the password Minimum number of capitalized letters in the password Minimum number of non-alphabetic characters in the password.
51848	Feature Enhancement	Administration	5.1.1	The sort order field now follows after the title on all administration list screens	This "ease-of-use" feature speeds up data entry when creating lists of values for fields. Administrators often want to enter the sort order of a field at the same time they create the field value, and this can now be done without having to tab-over other metadata fields.

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51852	Feature Enhancement	Administration	5.1.1	Additional information displayed on the End User Session Management screen	The End User Session Management now shows the additional information as to whether a connected user is a named or concurrent user. This helps the administrator make an informed decision if they would like to disconnect any user
51983	Feature Enhancement	API & CLI	5.1.1	Enhance the evhist command to allow greater flexibility when exporting data	The evhist command now supports additional options to allow filters to be used to select the records being retrieved and to allow a field list to be used to only place these fields in the output. This has the effect of increasing performance and providing greater granularity on the result set. Overall this makes integrating ExtraView with remote data warehouses more efficient.
52385	Feature Enhancement	General code issues	N/A	Altered message on sign off with SSO environments	The message that occurs when signing off in a SSO environment has been altered from "Thank you for using ExtraView." to "Thank you". This works better for customers who have branded ExtraView with a different name.
52110	Feature Enhancement	LDAP	5.2	Passwords for LDAP and SSO access can now be stored in the Configuration.properties file	The following behavior settings can now be overridden by including them in the Configuration.properties file: LDAP_HOST LDAP_MANAGER LDAP_PSWRD LDAP_ROOT If they are blank in the Configuration.properties file, they will be retrieved from the behavior settings, as is currently true. This makes the change compatible with prior systems. The primary reason for including these values in the Configuration properties file is to permit a level of security to be imposed on their values.
51374	Feature Enhancement	Perforce Integration	5.0.2.7	Text Area field support on repeating rows with Perforce integration	Textarea and logarea fields are now supported for reporting on repeating rows when integrated with the EVP4D process..

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51713	Feature Enhancement	Relationships	5.2	New ability to specify sort order for issues in related issue display	This is implemented through a new layout element attribute (Relationship Group Sort Order). In this attribute, you can specify: 1. Field name to order by; 2. Rank of this field in sort order (relative to other sort orders in this attribute) 3. Direction (ASC or DESC) of sort order To specify ordering by more than one field, insert multiple Relationship Group Sort Order attributes. To specify where a sort order field appears in the sort priority, use the rank number. For example, two attributes may be: Field Name = STATUS Rank/Direction = 1/ASC Field Name = PRIORITY Rank/Direction = 2/DESC
49091	Feature Enhancement	Search / Report	5.1	New ability to display custom fields on Detailed Reports	This enhancement allows custom fields, supported by user custom code, to be rendered on detailed reports. The user custom class shipped with ExtraView has been enhanced to allow the MINI_HISTORY custom field and any IMAGE_xxx field to be rendered.
51964	Feature Enhancement	Search / Report	5.1.1	Keywords search malfunction with multiple keywords in a single search	When entering multiple keywords to perform a search, and the different keywords occurred in different fields within an issue, the search would not return a hit on the record. Now the keyword search spans multiple fields so that the different keywords may exist in different fields within a record to return the record.
51540	Product Bug	Add & Edit	5.2	During the edit of a record the session AREA_ID and PROJECT_ID were updated to that of the user's default area/project after the first screen refresh.	This only happened when LDAP authentication was used and the record was refreshed during an edit session. Fixed by not trying to synchronize the user session with the LDAP server during the midst of an edit session.
51624	Product Bug	Add & Edit	5.2	Edit Button link on email notification does not open the record but instead displays the user's home page.	This was an intermittent problem caused by some browsers caching session information and the order in which the server delivered different frames to the browser after a request for the evSignon sequence. Now fixed.
52142	Product Bug	Administration	5.1.2	Selecting a default value for the Assigned To field was not working	This only occurred when the user list display was set to popup, as opposed to a list. Now the default value will appear for all user list display types.

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49384	Product Bug	API & CLI	5.0.2.7	The API update command failed following the setting of the role and the area / project within prior API commands	A sequence of API commands that altered the role of the user, altered the user's current area/project and then updated an issue would fail with the message "Exception in doUpdate: com.extraview.appllogic.problem.ValidationException: User not permitted to edit issues". This happened as a new session was set up for each API command and the server cache did not remember the data from the previous (volatile) session. This has been changed so that the session data for volatile sessions is saved in the same way that non-volatile session data is saved, solving the problem.
51398	Product Bug	API & CLI	5.2	Could not submit issues via the API when using dynamic area/projects set by rules	This was a problem inadvertently introduced in version 5.2 and has been fixed in 5.2.1
51363	Product Bug	Attachments	5.1	Uploading a second attachment, without waiting for the first upload to complete occasionally caused a problem, and one Status Signature target URL did not set port number correctly	We now confine only one add attachment operation to operate at a time, so there is no confusion on the server as to which attachment is being uploaded. This has been fixed.
51809	Product Bug	General code issues	5.2	Status Signature target URL did not set port number correctly	This has been fixed.
52214	Product Bug	Home Page	5.1.2.1	Some reports on a user's home page were not showing in the drop-down selection list	This was due to ExtraView using the personal column security permission key rather than the public column security permission key. Therefore under some circumstances reports to which the user had permission were not being displayed in the list. Now fixed.
51407	Product Bug	Interest Lists	5.2	The Return button on the Interest List screen returned to the wrong screen	The Return button caused the Home Page to appear, as opposed to returning to the Change User's Details screen. Now fixed.
51286	Product Bug	Notification	5.1.1	Custom Email was breaking with different EMAIL_CUSTOMER security permissions	This was caused by a combination of factors. There was poor HTML in the template which generated this screen. This caused a problem with the IE browser (but not other browsers). There was also some unneeded JavaScript on the page which caused errors under some circumstances.

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51549	Product Bug	Relationships	5.2	14873[E]:The field "Link to an other issue" within a relationship group does not link correctly when the installation	The relationship_group_child was being populated with the true item_id instead of the alt_id. This was fixed.
51409	Product Bug	Rules Engine	5.2	The rules engine now provides an automatic conversion between the internal ID of a field value and the field title.	The {title} qualifier is now deprecated, as automatic conversions are made between different datatypes: if a list type field is assigned to a text field, the display title is automatically provided. Likewise, if a text field is assigned to a list field, a reverse lookup is done on the text value to populate the list field.
51330	Product Bug	Search / Report	5.1.1	KEYWORD search did not bring back the correct records if the keyword was Japanese and the underlying database is	This has been fixed.
52165	Product Bug	Search / Report	5.1.2	Keyword search for attachments not working on documents with specific character sets	This occurred only on attachments uploaded to Oracle when the files were encoded as UTF-8 or with a null charset. Now fixed