

Enhancements**4.0.0****Actions**

- 2357 The Reference Number field is now available to be viewed on all Action lists
- 4129 The Actions Open and Actions Closed tabs on the License, Agreement and Groups pages have been redesigned and made consistent across all pages
- 5145 The No Payee/No Payor options have been removed from the Payment Action Series set up wizard.
- 6782 Transfer actions can now be used on Groups to update Group Parties.
- 6951 Transfer actions can now be used on Agreements to update Interest Parties.
- 7373 A warning message requiring confirmation will now be displayed should an action be closed on a date in the future.
- 7375 The Exemption amount on Work Commitment actions now defaults to the Committed amount rather than the Difference.
- 7767 A Map Reference search field has been added to the Action search page.
- 7962 A Child Actions field has been added to the Payment datagrid control (field selector) allowing it to be visible or not as required when viewing payment actions
- 7980 On the Action details page, the Action Type name has been moved allowing it to be visible regardless of which tab the user is viewing.
- 8055 The Priority field that was previously found on Actions has been completely removed from the system.
- 8604 The 'Hide indirect actions by default' System Default setting is now used to set the whether actions will be displayed by default or not in the new Indirect Actions section.
- 8898 The Status or Result of a Shape Validation action is now displayed in the action summary.

Admin Tools

- 4925 An Exception Test feature has been added to Admin Tools to test the automatic email sending to Spatial Dimension support staff should an exception occur.
- 5682 It is now possible to batch update Group SDE data from Group business tables.
- 7802 A new 'Full Name' field has been added to the Coordinate System details page allowing a description of the coordinate system to be recorded.
- 8444 The ability to include or exclude licenses which have a blank or 0 official area has been added to the search page of the 'Update License Official Area' batch process.

Agreements

- 6597 Map references on Agreements can now be derived from the map references on the associated licenses.

Approvals

- 7015 A process monitor is now displayed when bulk approving actions.
- 7768 A Map References search field has been added to the Approvals search page.

Auditing

- 5058 The addition, deletion and update of payment line items are now recorded in the audit log.
- 8749 When the shape of an object changes, the old and new shape (including coordinates) are now recorded in the audit log.

Authorisation

- 7273 User authorisation has been applied to map services allowing a restriction on the viewing of spatial data on the map
- 7371 The authorisation functionality has been extended to now also restrict the viewing ability of objects when they are listed as related objects.
- 7972 A separate user authorisation setting has been added that will allow a user to override approvals ie to make approvals even though they are not the user assigned to the approval.

Bulk Editing

- 7988 The ability to bulk edit checklist items on Actions has been added.

Business Rules

- 6324 It is now possible to schedule an action via a Business Rule using the status of the Agreement as a rule criteria.
- 6325 Parameter values have been enhanced to use Agreements as input. Linked to this, when setting payment amounts in business rules it is now possible to use the related agreement on the object as input to the parameter value.
- 6564 The ability to use a Group Workflow to update indirect actions on associated Licenses and Agreements has been added. It is now also possible to update a comment box on an Action via a Business rule.
- 8309 When setting up a business rule to add or update a Reference Code, it is now possible to also specify a the Reference Code date

Companies

- 7076 'Add' and 'Rem' buttons have been added to the Companies search page allowing complex searches to be run
- 7420 It is now possible to view related licenses, agreements, actions and groups of subsidiary companies on the respective Holding Company details tabs.

Documents

- 49 A process monitor will now be displayed while a document is being uploaded.
- 5625 The ability to e-mail saved documents directly from FlexiCadaastre has been implemented.
- 7735 The ability to re-upload an updated document has been added to the Document details page.
- 7959 On the Document details page, it is now possible to bulk select and link actions to the document
- 7970 'Uploaded By' (User) and 'Uploaded' (Date) columns have been added to the Document search results list and to the Datagrid Control (Field Selector). Search fields for these fields have also been added to the Document search page.
- 7981 The Document Type search field has been made wider so that the full document type name can be viewed.

Groups

- 5054 It is now possible to specify required fields and required map reference categories on Groups, per Group Type.
- 6542 When linking agreements to groups, it is now possible to bulk select and link the agreements.
- 8950 An option has been added to the set up of Group Types that, once selected, will prevent the addition of a License to more than one Group of this type.

Home

- 9355 Archived actions are no longer included when calculating Home Page Action Statistics.

Licenses

- 1498 A Condition Type can now be set to be associated with Licenses only, Agreements only or both, by checking the respective boxes on the Condition Type lookup table.
- 3798 A Datagrid Control (Field Selector) button has been added to Conditions lists making it possible to configure which columns are displayed.

Map References

- 6012 A Datagrid Control (Field Selector) button has been added to Map Reference lists making it possible to configure which columns are displayed.
- 6548 It is now possible to set a Map Reference category to be excluded from a particular license type.
- 8332 Validation of required map references categories has now been applied to the map reference tab on the License details pages.
- 9279 It is now possible to search for Agreements and Groups based on inherited map references.

Misc

- 2807 Archiving a License, Agreement or Group will now also archive any associated actions.
- 2808 On selecting to archive a License, Agreement or Group, it is now also possible to select whether any related Licenses, Agreements or Groups should also be archived.
- 8491 On all search results pages, the ability to select 'All on this page' or 'All in the List' has been added.
- 8901 Drop down lists will now expand to accommodate the longest item in the list while they are being viewed for selection.
- 9430 The 'Back' button on the Internet Browser has been disabled for the duration of the FlexiCadaastre session.

Notifications

- 8553 A new e-mail notification template is now available suitable for e-mails received on mobile devices.

Parameter Values

- 5757 Parameter Values output lists (values) can now be exported to Word or Excel.
- 5792 It is now possible to specify a License Area Range for which an Output Value applies for Parameter Values.
- 6958 It is now possible to import Parameter Values via a spreadsheet where many entries are required.
- 7278 On the Parameter Value details page, the Parameter Value Name has moved and is now visible regardless of which tab a user is on
- 7967 The ability to update the amounts in existing Work Commitment actions which are based on parameter values, when the parameter values change, has been implemented

People

- 7077 'Add' and 'Rem' buttons have been added to the People search page allowing complex searches to be run

Performance

- 7161 Changes have been implemented to improve the performance when generating template reports which contain field tags (ie non-spatial tags)
- 7402 Functionality has been implemented which will ensure that if users are editing approvals (single or bulk), and another user performs an Approval Search, neither user's task is slowed down by the other.

- 7404 Functionality has been implemented to reduce the incidence of Deadlock Errors by re-trying when a deadlock error occurs. This will not be effective in the case of bulk editing, where the Database Transaction lengths are very long (more than a few seconds)
- 7407 In order to improve the performance and decrease the chance of deadlock errors on Approvals, when making a single or bulk approval from the Approvals page, if the notify next has been set, approval notifications will now be sent asynchronously.
- 7766 Changes have been implemented to improve the bulk editing of generic actions
- 9369 On the License and Actions search pages, if more than 1000 results are returned in a search, only the first 1000 will be displayed by default. The user can then select to view the full list.

Reporting interface

- 3852 All saved reports can now be filtered by Report Schema and System reports can be further filtered by the user that created them.
- 8947 Report schemas can now be made active or inactive as required.

Saved Searches

- 9280 When creating or displaying a complex search (a search with more than one part) the search criteria are no longer displayed; an appropriate message is displayed instead.

Spatial editing

- 1493 The ability to set all object shapes in FlexiCadastre to be dynamic has been implemented. The dynamic shape can also be buffered by a specified distance.
- 6035 Additional information is now displayed for overlapping Licenses and Agreements on the shape validation result tab. For Licenses this will now include: Type, Type Group and Status. For Agreements this will include: Type, Sub Type and Status.
- 8743 New 'Refresh Featureclass' batch processes have been added allowing the 'Update of all Shapes and Reference Points' or the 'Addition of missing Shapes and Reference Points'.

Spatial Viewing (Map)

- 5159 The ability to view the shapes from Survey, Shape Change, Shape Validation and Renewal actions as layers in the map has been implemented.
- 7351 It is now possible to print/generate maps to multiple formats including pdf.
- 7352 A new setting has been added allowing the map to automatically resize to fit the window thus allowing it to be viewed in the full extent of the window.
- 7353 It is now possible to view all Approvals or Outstanding Approvals for the logged in user that are linked to objects selected in the map.
- 7737 Selected items that are highlighted on the map are now also highlighted when they are printed.
- 7983 The ability to zoom in on images on shape tabs by using the mouse scroll has been removed. New Zoom, Pan and View in Map icons allow more control over these functions.

Standard Crystal Reports

- 3021 A new standard report has been implemented, the License Contacts Report. This is a summary report which lists licenses and includes contact and address details for the communication party.
- 3584 When generating standard reports you can now select whether to include a cover page or not.
- 7339 A new standard Audit report has been implemented. This report runs from an audit search and includes all details that are logged in the audit trail.
- 7461 Two new system reports have been added:
License Payments Due and License Payments Received.
- 7595 The generation method of the action notification email has been revised with the resulting email being much smaller in size.
- 7975 Standard Agreement Details Report Enhancements: New sections added, ability to choose which sections are included in the report, other general reformatting and cleanup.
- 7979 On the Agreement Details, License Details and License Brief reports any Groups are now displayed in the order they appear in the menu.
- 8490 It is now possible to select whether to include Open and/or Closed actions when generating the Standard Agreement Details Report.
- 8896 Actions on the standard Agreement Details report have been split into an Actions Open and an Actions closed section.

Template reports

- 5357 A new template report tag has been added which allows custom dates to be included in a letter or report.
- 6034 A template report tag has been added for a Person's title.
- 7771 When saving a generated template report as a linked document, a Document Type and Keywords field has been added to the Report Viewer popup. Values for these fields will default to those set on the Template schema and will be editable.
- 7803 New Template tags have been included for the Coordinate System Full Name to be included on Template Reports.
- 7956 A System Default setting has been added allowing the 'Link saved document to Action' setting when generating template reports to be selected by default or not
- 8267 It is now possible to specify which address to use when using a template report tag to show address information for a Company or Person.
- 8948 The ability to edit a Map Reference or License Type that has been associated with a template report has been added.
- 9608 A new template report tag for the Parties Address in the Agreement Parties List has been added.

Wizards

9678 On the Shape tab in the New License Wizard, the first Part of the shape will now be added automatically ready for the coordinates to be entered for spatial license types.