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ICM 2025 Service Pack 1 (SP1) Release Notes

These release notes explain the new features available in the 2025 SP1 version of Jade Investigations Case Management (ICM).

You can upgrade to ICM 2025 SP1 from one of the following releases only.

- ICM 2025
- ICM 2024

This upgrade applies to the application server only; there are no thin client files upgraded in this release.

This document covers the following changes.

- [Case Changes](#)
- [Administration Changes](#)
- [General Changes](#)
- [Audit Change](#)
- [Database Change](#)

Case Changes

The ICM 2025 SP1 release includes the following changes to cases.

Bulk Loading Documents and Images

ICM now supports bulk loading document files with the **.eml** file type extension. The ***.eml** check box has been added to the Create Entities from Files screen, as shown in the following image.

Create Entities from Files

Document Values

File Type ☐ *.doc(x) ☐ *.xls(x) ☐ *.msg ☐ ***.eml** ☐ *.txt ☐ *.pdf ☐ *.htm ☐ *.xml ☐ *.csv ☐ *.xps ☐ *.mht ☐ *.anb **Select all**

Document Type

Relationship

Image Values

Image types ☐ *.jpg*.jpeg ☐ *.png ☐ *.gif ☐ *.bmp ☐ *.tif ☐ *.wmf **Select all**

Safeguarded ☐

Image Type

Relationship

Folder

<Drag and drop a folder to this screen, or browse>

☐ Include sub-directories

Files Full Width ☐

Sel	Entity	File	Bytes	Date modified
-----	--------	------	-------	---------------

In addition, the **All document file types** check box and the **All image file types** check box have been changed to a **Select All** button in each section to enable you to select all document file types or all image file types, respectively.

Click the **Select All** button to check all of the file type check boxes in the Document Values or Image Values section, and the reverse.

Case Entities

The Related entities (in this case) section has been added below the existing Details section on the **Entities** sheet of a source entity, as shown in the following image.

The screenshot displays the 'Investigation File [URN: CASE/2009-2]' interface. The 'Entities' tab is active, showing a list of entity types on the left and a list of persons in the center. The 'Person' entity type is selected, and the 'Related entities (in this case)' section is highlighted with a red box. This section contains two sub-sections: 'Source entities' and 'Entities'. The 'Source entities' list includes '[GCN/13] Enquiries Conducted at ABC Electronics Wellington' and '[2009/2] vehicle theft incident'. The 'Entities' list includes '[V4] AB183Y, VW Golf GTI, White with dar, 14, NZL', '[ORG-5] ABC Electronics [abc-123]', '[V13] C63AMG, Mercedes Benz C-63 AMG, NZL', '[V17] GT1777, Holden SS (White), NZL', '[4] HUK456, Delete Automobile, NZL (deleted)', and '[PER-36] Ian Jason Richard JONES'.

The Related entities (in this case) section displays related source entities and then entity-to-entity relationships.

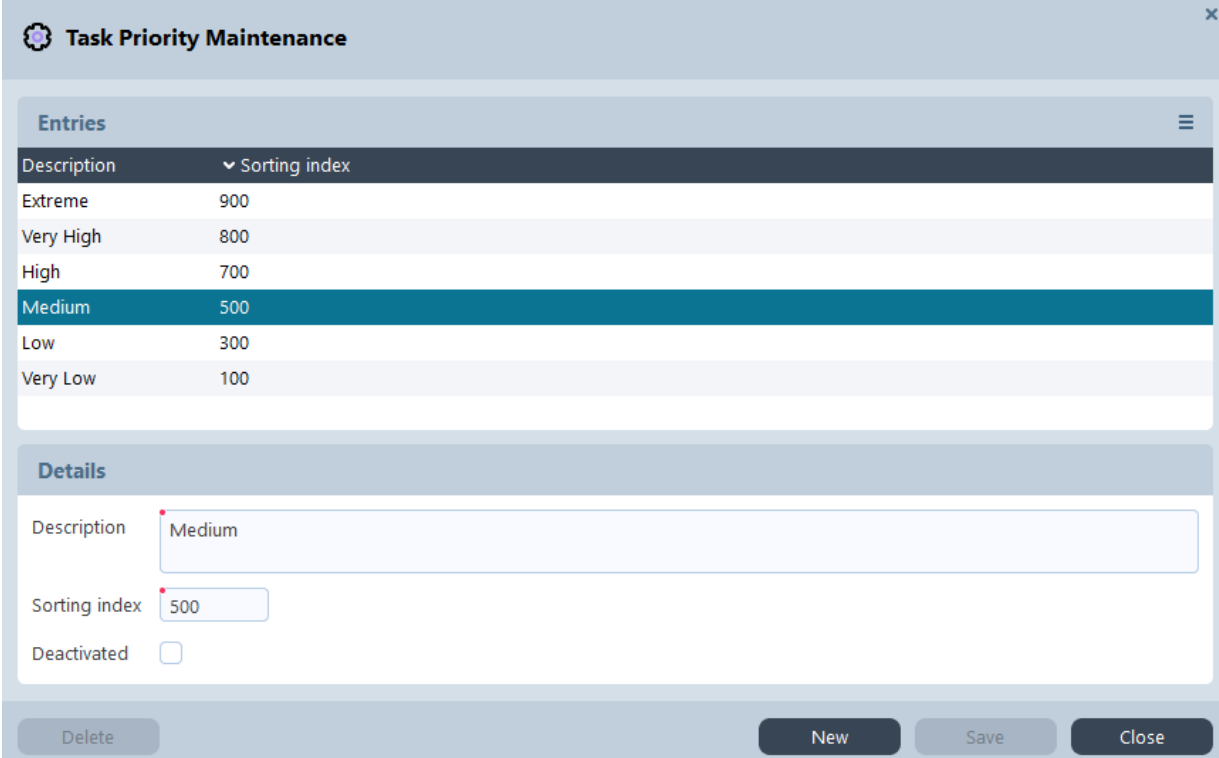
Double-click a row in the Related entities (in this case) section to open the corresponding entity in the appropriate maintenance screen.

Administration Changes

The ICM 2025 SP1 release includes the following administration changes.

Task Priority Sorting

Task priorities can now be sorted by assigning a sorting index value to each task priority in the new **Sorting Index** field on the Task Priority Maintenance screen, shown in the following image.



The screenshot displays the 'Task Priority Maintenance' window. It features a table of task priorities with their respective sorting indices. The 'Medium' priority is selected. Below the table, the 'Details' section shows the selected priority's description, sorting index, and a deactivated checkbox. At the bottom, there are buttons for 'Delete', 'New', 'Save', and 'Close'.

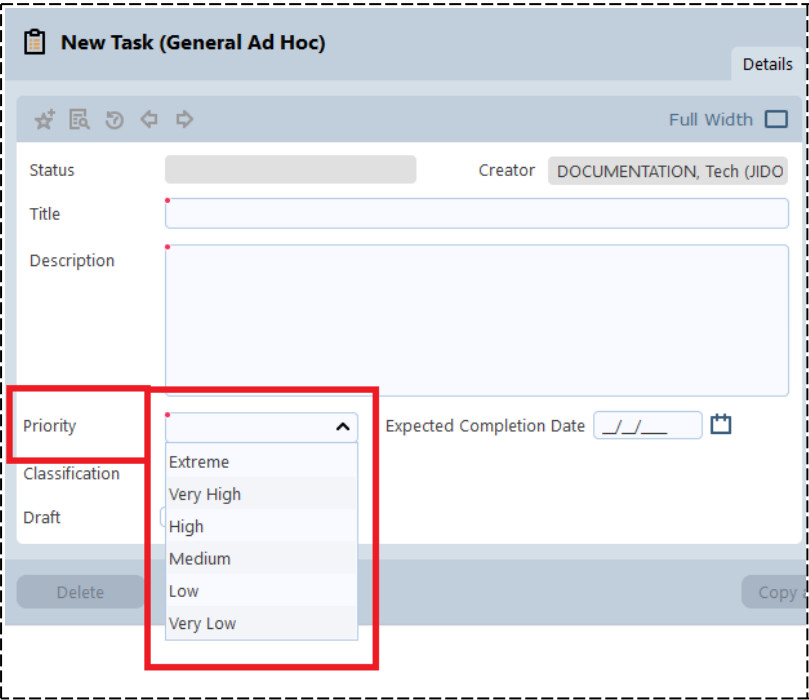
Description	Sorting index
Extreme	900
Very High	800
High	700
Medium	500
Low	300
Very Low	100

Details	
Description	Medium
Sorting index	500
Deactivated	☐

Buttons: Delete, New, Save, Close

A higher sorting index value means that the priority is displayed closer to the top of the list in the **Priority** drop-down list for a task that you are creating or maintaining.

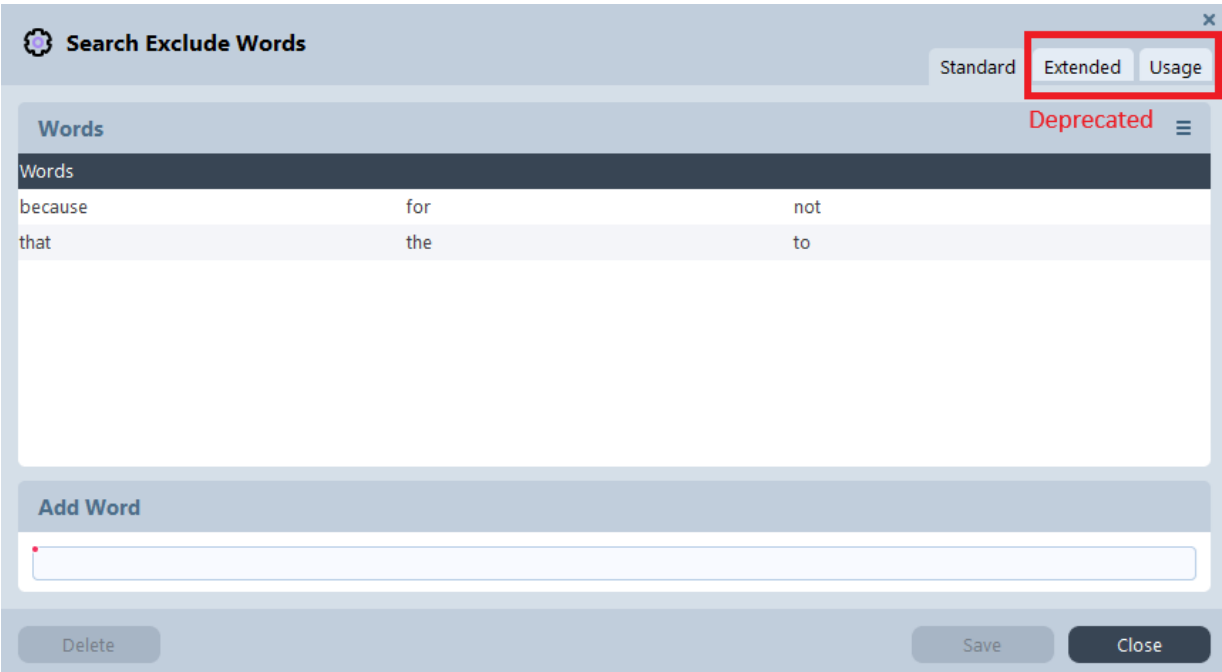
The following diagram shows an example of the **Priority** drop-down list for a task.



Search Exclude Words

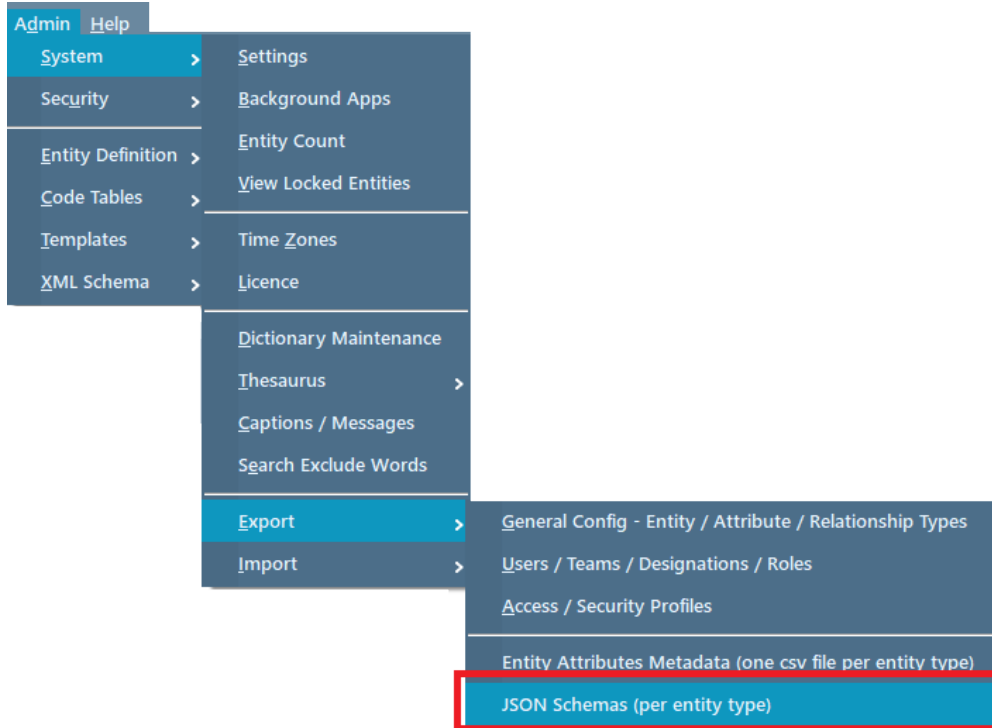
From this release, the **Extended** and **Usage** sheets on the Search Exclude Words screen have been deprecated because they served no useful purpose. (In addition, the **Usage** sheet would take a prohibitively long time to load.)

The following image shows the **Extended** and **Usage** sheets on the Search Exclude Words screen.



Exporting JSON Schemas

You can now generate JSON schema files for a specified entity by using the new **JSON Schemas (per entity type)** menu command, as shown in the following image.



» To generate JSON schema files for your entity types

1. Select **Admin > System > Export > JSON Schema (per entity type)**.
2. On the screen that is displayed, specify the folder on your workstation into which the set of JSON schema files is to be saved.

The files are then generated and output to the specified location. One file is generated for each entity type.

General Changes

The ICM 2025 SP1 release includes the following general changes.

Handling of Single Sign-On (SSO) Failures

Recent Windows updates from Microsoft have caused SSO log-on failures and repeated attempts to log on resulted in the deactivation of user accounts.

ICM will continue to audit logon failures, but will no longer disable accounts due to multiple SSO failures.

In addition, ICM now displays an appropriate message dialog if an SSO failure occurs.

Data Filter Improvements

This release includes a general review of data filters throughout the ICM system. The following improvements have been made.

- Improved filter options; for example, tighter restriction of option lists
- Screens now display a visual cue when a filter is applied; for example, the **Filter** icon turns red if a filter is applied
- Hamburger filter menu options are now implemented conjointly with filter icons
- Missing **Clear Filter** options have been implemented
- Filter settings are cleared appropriately; for example, when a code table type is changed
- Pressing Ctrl+F activates a filter
- When you close a filter by clicking the **Close (x)** icon:
 - Pre-existing filter options are not cleared
 - Any changes to filter options are ignored
- When you reopen a filter, any currently applied filter options are loaded

Soft Attribute Maintenance

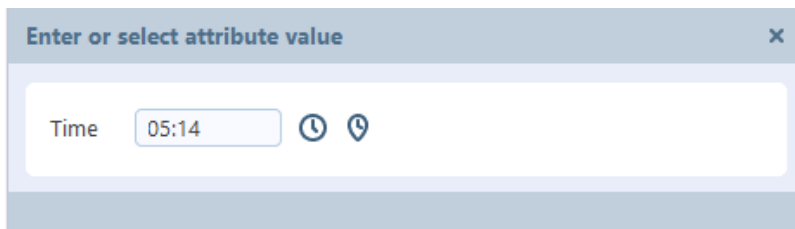
The display of **Date**, **Time**, and **Timestamp** attributes has been modified to show only the relevant fields on the Enter or select attribute value screen for that attribute; for example, a **Date** attribute would also show a disabled **Time** field, and a **Time** attribute would also show a disabled **Date** field.

The Enter or select attribute value screen for the:

- **Date** attribute is shown in the following example.

A screenshot of a web application window titled "Enter or select attribute value" with a close button (x) in the top right corner. The window contains a label "Date" followed by a text input field containing the date "17/05/2016". To the right of the input field is a calendar icon. The background of the window is light blue.

- **Time** attribute is shown in the following example.

A screenshot of a web application window titled "Enter or select attribute value" with a close button (x) in the top right corner. The window contains a label "Time" followed by a text input field containing the time "05:14". To the right of the input field are two icons: a clock face and a location pin. The background of the window is light blue.

- **Timestamp** attribute is shown in the following example.

Enter or select attribute value

Date

Time

Extended Watches Depreciated

Previously, you could extend a watch on a tangible entity (for example, a Person or Vehicle, and so on) to any other entity with which it had a relationship, by checking the appropriate **Extended** check box on the **Watches** sheet of that tangible entity. The extended watch feature has been deprecated as it served no useful purpose (and was generally confusing).

The following image shows an example of the **Extended** check boxes on the **Watches** sheet of an event entity.

Event [URN: EV-65]

Watches

	Normal	Extended
Overt view	☐	☐
Overt Update	☐	☐
Covert view	☒	☒
Covert Update	☐	☐
Search	☒	☐

This column has been deprecated

Overt users list

Logon details

Audit Change

The ICM 2025 SP1 release includes the following audit change.

Out-of-hours Filter Option for Audit Searches

An out-of-hours filtering option has been added to the Search Audits screen, as shown in the following image.

The screenshot shows the 'Search Audits' interface. Under the 'Criteria' section, there are various search filters. The 'Out-of-hours' filter is highlighted with a red box. It consists of a checked checkbox, followed by a time field set to '18:00', a 'To' label, and another time field set to '08:00'. Other filters include 'Date range' (21/10/2025 to 21/10/2025 23:59), 'Entity type', 'User', 'Business unit', 'Action' (with a dropdown menu showing 'All Updates (Add/Update/Delete/etc)', 'Create', and 'Bulk Add'), 'URN', 'Year', 'Number', 'Workstation', 'Business region', and 'Sort by' (with radio buttons for Entity, Action, User, Business unit, Date and time, and Workstation). The 'Audit results' section at the bottom has a 'Show additional details' toggle and a table header with columns: Date, Time, Entity, and User.

The **Out-of-hours** check box and time fields enable you to specify a period within which to search for audit records.

The displayed results are restricted to audits created within the specified period. By default, this is **18:00** in the evening to **08:00** the following morning but you can change the start and end times to suit your circumstances.

Database Change

The ICM 2025 SP1 release includes the following database change.

- **JDAsearchOccurrence.dat** has been deprecated from the database. This will significantly reduce the database footprint on disk and ease the load on backups, and so on.