

## **CR 123**

### **Description**

- CAMEO CR 123 is a major technical upgrade of CAMEO system. This CR implements search processes by using improved criteria. One of these is allowing users to use only "\*" as a search criterion (not available in the current CAMEO version). CR 123 targets multiple search areas e.g. "Advanced Search" (using update criteria for documents, calendar, forum etc.), "Quick Search" (using "\*" search), "Search within a Group", "Search within a Role" or "Search within Accounts".

### **Expected benefits**

- Users will retrieve more records in a more convenient way (by using "\*" search) or will isolate much better the documents by using filters with updated field values.
- Users will be able to perform searches using new/improved filters, within Groups, Roles, Deleted Area or Accounts collections. This will shorten the time to reach documents, account(s) within a group or a role or a deleted object in order to be restored.

### **Technical details**

- On the application server side, the structure of the following forms of CAMEO will be modified: "Advanced Search", "Group Management", "Account Management", "Role Management" and "Deleted Areas". The structure of these forms will be modified in terms of layout and in terms of values available in the drop down list fields.
- On the database server side, the database structure will be enriched with more lookup tables. Also, the existing stored procedures will be changed and new stored procedures will be added to support the newly introduced search mechanisms.
- The new search facilities will be made available at CAMEO main menu level and dynamically in contextual menus.

## **CR 125**

### **Description**

- CAMEO CR 125 is a major technical upgrade of CAMEO system. This CR implements a functionality that allows users to upload multiple files at once (bulk files upload). This functionality is not available in the current CAMEO version.

### **Expected benefits**

- Users will be able to upload multiple files at once and this will have a great impact in shortening the time necessary to upload collections of files in CAMEO (e.g. SATCEN files, EUMS files etc.).

### **Technical details**

- On the application server side, a new form will be added ("Files Bulk Upload") and the structure of the existing CAMEO form "File Upload" will be modified to accommodate the new requirements associated with the new functionality. Thus new fields will be added and new values will be made available in the drop down list fields.
- On the database server side, the database structure will be enriched with more tables. Also, new stored procedures will be added to support the new operations of saving collections of file names in the database at once.

- The new "Bulk update" functionality will be made available at CAMEO main menu level and dynamically in contextual menus.

## **CR 127**

### **Description**

- CAMEO CR 127 is a minor technical upgrade of CAMEO system. This CR implements two minor changes in CAMEO, namely: 1) Associate a document URL present in the document page details as a direct hyperlink to the document; 2) Add a text box "Notification information" in the document upload form (only for uploading single files) to provide a description of the document to be included in the email notification that is sent out after the upload/modification action.

### **Expected benefits**

- Users will be able to pass the URL for existing documents in email correspondence.
- Users will be notified via email upon new files uploaded in CAMEO with a description of the respective files.

### **Technical details**

- On the application server side, a new form will be added ("Files Bulk Upload") and the structure of the existing CAMEO form "File Upload" will be modified to accommodate the new requirements associated with the new functionality. Thus new fields will be added and new values will be made available in the drop down list fields.
- On the database server side, the database structure will be enriched with more tables. Also, new stored procedures will be added to support the new operations of saving collections of file names in the database at once.
- The new "Bulk update" functionality will be made available at CAMEO main menu level and dynamically in contextual menus.