



System Librarian's Guide – Task Manager

Version 23

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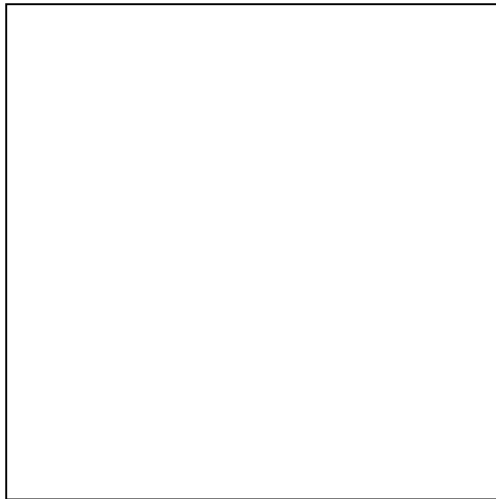
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1 Libraries

To define the libraries to which the user can connect in the Task Manager, add the library to the LIBRARY.INI file in the ALEPHCOM/TAB directory of the client. This can be done in either of two ways:

- Open the ALEPHADM client. From the Configuration menu, click **Libraries Manager** (Ctrl+M) and add the library to the Libraries tab:



or

- Go to the ALEPHCOM/TAB directory of the client and open the LIBRARY.INI file located there. Make sure that the desired libraries are defined in this file. Following is a section from the file:

```
!-----1-----+-----2-----3----->
USM01 - USMARC Bibliographic      USM01 ram34.exlibris.co.il:6545
USM10 - USMARC Authority          USM10 ram34.exlibris.co.il:6545
USM30 - USMARC Course Reading    USM30 ram34.exlibris.co.il:6545
USM50 - USMARC Administrative    USM50 ram34.exlibris.co.il:6545
```

Column 1 is the text as it will appear in a menu for the user to choose from.

Column 2 is the code of the library as defined in the tab_base table.

Column 3 is the IP address and port number.

2 Start/Stop Batch Queue

To start or stop the Batch Queue, use UTIL C on the server.

3 Column Headings

You can define the column headings for tables of information. Such tables of information are displayed in the File List, Batch Log and Batch Queue windows and the Print ID Setup dialog box.

In order to define column headings, go to the client's ALEPHCOM/TAB/ENG directory (for English headings. Other headings are located in the appropriate

ALEPHCOM/TAB/<LANGUAGE> directory.) Open the TAB_COL.DAT file. Following is a sample of the relevant lines in that file:

```

1                2 3                4 5    6 7    8 9 10
JOBMGR_LCL_FILE_LIST L Local Name      01 030 01 C01          File Name
JOBMGR_LCL_FILE_LIST L Local Date      02 025 02 C02          File Date
JOBMGR_LCL_FILE_LIST L Local Time      03 025 03 C03          File Time
JOBMGR_LCL_FILE_LIST L Local Size      04 020 04 C04          File Size

```

Column 1 is the unique code by which the system identifies this set of column headings. Following are the codes for the other sets of column headings in the Task Manager:

Code in Column 1	Table & Screen
JOBMGR_LCL_FILE_LIST	Local Files in File List
JOBMGR_RMT_FILE_LIST	Remote Files in File List
JOBMGR_ERR_FILE_LIST	Errors (displayed in the "Remote Files" area)
JOBMGR_BATCH_LOG	Upper portion of Batch Log
JOBMGR_BATCH_DETAIL	Lower portion of Batch Log
JOBMGR_ERR_BATCH_LOG	Errors (displayed in upper portion of Batch Log)
JOBMGR_BATCH_QUE	Batch Queue
JOBMGR_ERR_BATCH_QUE	Errors (displayed in the Batch Queue area)
JOBMGR_SETUP_TARGETS	Upper portion of Print ID Setup screen
JOBMGR_SETUP_LIBS	Lower portion of Print ID Setup screen

Column 2 is always L.

Column 3 is the text of the column heading that is displayed.

Column 4 is the column number (from left to right).

Column 5 is the percentage of the column's page width. The number must be 3 digits. For numbers less than 100, enter leading zeros, for example, 025. You may remove a column heading from the table by entering 000.

Column 6 is the font as defined in the FONT.INI file on the PC.

Column 7 is the color as defined in the ALEPHCOM.INI file on the PC.

Columns 8 and 9 are not relevant to the Task Manager.

Column 10 is a note that is not displayed on-screen.

4 Sending Alerts

The system may be configured to send email alerts when a batch jobs finishes execution. This must be done by configuring the `tab_alert` table, found in each library's `data_tab` directory. Below is a description of the table:

Column 1 – The method in which the alert is sent. Currently only emails (E) are supported.

Column 2 – The information of the recipient of the alert. Currently only email addresses may be specified.

Column 3 – The type of task for which the alert should be sent to the specified recipient. It currently may be used to specify the job type. Enter **ALL** to specify all batch jobs.

Possible values are

CIRC,ACQ,CATALOG,ILL,INDEX,UNION,ITEMS,ADAM,STAFF,SYSTEM.

In order to get an alert for a specific job, specify the job ID (e.g. CIR-07, ACQ-10, etc.)

3- Distribution: the distributed example of the table is under `xxx01/tab`. Again it lacks examples of alerts for specific jobs (as opposed to **ALL** jobs).

```
!1                2                3                4
!-!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
E yoel.kortick@exlibrisgroup.com          ALL          859_8_TO_UTF
E yoel2091@yahoo.com                    ALL          8859_8_TO_UTF
!* E yoel.kortick@exlibris.co.il          ALL
```

Column 4 – The encoding which is used when sending out the email.

4.1 Preventing Alert Dispatch for an Individual Scheduled Job (set in `job_list`)

Setting up `tab_alert` (as described above) provides the ability to dispatch an alert when a service is completed. For example, sending an alert for a specific user whenever `cash-03` service (Payments Received Report) is completed. This is done regardless of the job's parameters and scheduled hour. However, there is an option to prevent an alert when an individual scheduled job is completed. This can be achieved by marking certain lines in `job_list` NOT to send an alert to the user. This is useful, for example, for a job that is scheduled to be run five times a day and only the last execution (e.g. the 18:00 running) should trigger an alert to the staff user. This functionality avoids redundant emails and provide an alert only for the fifth execution.

Preventing email alert for a specific job execution can be achieved by setting up an individual job (set in `./alephe/tab/job_list`) NOT to produce an email alert even though the job is set to dispatch an alert in `tab_alert`. For this purpose, set the value 'P' in column 3 of `job_list`.

For example:

The `job_list` table below has multiple lines for the `cash-03` job. The first 2 lines are set with 'P' in column 3. The third line is set with 'Y'

W2 18:00:00 P print1	USM50 p_cash_03
USM50,print1.cash.%D,IP,,MED,%DATE,%DATE,0001,2359,,00,	
W2 18:00:00 P print2	USM50 p_cash_03
USM50,print2.cash.%D,IP,,MED,%DATE,%DATE,0001,2359,,00,	
W2 18:00:00 Y print3	USM50 p_cash_03
USM50,print3.cash.%D,IP,,MED,%DATE,%DATE,0001,2359,,00,	

The first two job executions are sent to the batch queue and an alert is not dispatched to the user (even though CASH-03 is set to dispatch an alert in ./xxx50/tab/tab_alert). The third execution (the last one with 'Y' in the 3rd column) is sent to the batch queue and an email alert is dispatched to the user (based on setup in ./xxx50/tab/tab_alert).