SEARCHING SPOOL ENTRIES FOR TEXT

The user can search many spool entries for a text string. For example the user may wish to search all order edit listings for the occurrence of customer number '000582'. The user specifies selection criteria describing the spool entries to search, and the string to search for. A listing showing the matches found will be submitted to batch using job description **BSOGSRCH**.

Select the option to search spool entries for text and the following screen will appear:

```
                          SpoolOrganizer/400™
                      Search Spool Entries for Text


   A/O   Field  Rel   Value                            UC   Wild
   __    ___    ___   _____     __   ___    Fields
   __    ___    ___   _____     __   ___    1-Job Name
   __    ___    ___   _____     __   ___    2-Job User
   __    ___    ___   _____     __   ___    3-Spool File
   __    ___    ___   _____     __   ___    4-Form ID
   __    ___    ___   _____     __   ___    5-User Data
   __    ___    ___   _____     __   ___    6-User Remark
   __    ___    ___   _____     __   ___    7-Date (1993..)
   __    ___    ___   _____     __   ___    8-Job Number
   __    ___    ___   _____     __   ___    9-Group Profile
   __    ___    ___   _____     __   ___   10-Outq 11-Lib
   __    ___    ___   _____     __   ___   12-Pages
   __    ___    ___   _____     __   ___
   __    ___    ___   _____     __   ___
   __    ___    ___   _____     __   ___


   Search String: _____
  Ignore UC: Y  Wild Card Char: _ From/to Col: 1_ 198 Srch OLDB: Y  Opt: N
  Name to Save or Restore: _____     User ID: _____
                     Text: _____
  F3=Exit    F4=List Saved    F6=Search    F9=Save    F10=Replace    F13=Restore
```

The above screen has the following parameters:

A/O:(AND/OR)
Specifies if the test is to be logically **ANDed** or **ORed** with the test on the previous line.

Field
Specifies the spool database attribute to compare for the test. The following attributes and their numbers are valid:

   1-Job Name

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2-Job User
3-Spool File Name
4-Form ID
5-User Data
6-User Remark
7-Job Date (YYYYMMDD)
8-Job Number
9-Group Profile
10-Source Outq Name
11-Source Outq Library
12-Number of Pages

Rel (Relation)
Specifies the type of test to perform. The following types are valid:

EQ	Equal
NE	Not equal
GT	Greater than
NG	Not Greater than
LT	Less than
NL	Not Less than
LE	Less than or equal to
GE	Greater than or equal to
CT	Contains (The value appears anywhere in the field)

Value
Specifies the value to test for.

* (Job Date only): Substitutes the job date of the workstation job performing the search.

*+nnnnn (Job Date only): Adds n days to the workstation's job date.

*-nnnnn (Job Date only): Subtracts n days from the workstation's job date.

*USRPRF (Job User only): Substitutes the workstation's User Profile.

UC (Ignore upper/lower case differences)
Specifies if abc is equivalent to **ABC**, etc. Specify **Y** to ignore case differences, **N** to accept case differences. Blank defaults to **Y**.

Wild (Wild Card Character)
Specifies if wild characters are present in the value. Wild characters can only be specified if the relation is **EQ**. Two types of Wild Characters are valid:

*: Matches any number of characters. For example **A*C** will match **AC, AXC, AXXC**, etc.

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_: Matches any one character. For example **A_C** will match **AXC, ABC** etc. but will not match **AC, AXXC**, etc.

More than one wild character can be specified. For example **A*B_C*D_E*** is valid.

Search String
Specifies the string to search the spool entries for. Specify up to **50** characters.

Ignore UC (Ignore upper/lower case differences)
Specifies if upper and lower case differences are to be ignored. Specify **Y** for **abc** to be considered equal to **ABC**, **N** for **abc** not to be equal to **ABC**.

Wild Card Char
Specify a non blank character which, if it is in the specified string, will match any one character in the searched spool entry's data. For example, if **&** is the wild character, **a&c** matches **axc** but does not match **axxc**. The wild character cannot be the first character in the specified string. For example if **&** is wild, **&bc** is not allowed.

From/to Col
Specifies the text column to search from and to for the specified text string.

Srch OLDB
Specifies if the user wants to search the Online Database for the specified text string.

OPT
Specifies if the user wants to search the Optical Catalog for the specified text string.

Name to Save or Restore
Specifies the Name to save the specifications under for further reference. If the user is a SpoolOrganizer security officer a User **ID** field will also appear. The user id field is also considered part of the name, allowing multiple users to use the same name.

    *DFT: The default search specifications. Each user can have their own default specification. If no search specification is specified for the **SRCHSPEC** parameter of the **DSPOLE** command, the default search specifications are loaded. If the user does not have a default search specification, the search program will load the search specifications defined under user ID, ***PUBLIC**.

    A special Userid, ***PUBLIC** can be created by Security Officers which can be accessed by all users. Only Security Officers can create or change ***PUBLIC** entries. If the name exists for both the user and ***PUBLIC**, the user name will be retrieved.

Text
Specify up to **30** characters of descriptive text to be associated with the saved search specifications.

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The following command keys are valid:

F3=Exit
Returns the user to the previous function.

F4=List Saved
Displays stored search specifications. The user can retrieve or delete the displayed specifications.

F6=Search
Submits a job to search the on-line database for the specified character string.

F9=Save
Saves the displayed search specifications.

F10=Replace
Replaces existing specifications with the ones displayed.

F13=Retrieve
Retrieves the specified search specifications.