COMMAND SUMMARY CHART

**FOR BIBLIOGRAPHIC AND
FULL-TEXT DATABASES**

January 2007

CONTENT

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	REDISTRIBUTE

PROMPTS

System prompt for a command entry	**=>**
Subcommand prompt for certain commands	**:**
Enter END at most colon prompts to exit the command (:) and return to an arrow prompt (=>)	*END*

STNINDEX

INDEX
IND

Enter STNindex and identify the files or cluster	*INDEX BIOSCIENCE*
Enter the default cluster which was set by SET DCLUSTER	*IND*
Assign a cost center	*IND ELECTRICAL COST=ABC123*
View ranked search results in hit order	*DISPLAY RANK*

FILE

FILE
FIL
ENTER DATABASE (FILE) FOR SEARCH, DISPLAY AND PRINT.
DEFAULT FILE: HOME

Access the CAPLUS file	*FIL CAPLUS*
Access the INSPEC file	*FIL INSPEC*
Access the COMPENDEX file	*FIL COMPEN*
Assign a cost center for the monthly invoice (up to 40 characters)	*FIL INPADOC COST=SMITH*
Multifile searching	*FIL INSPEC ENERGY COMPENDEX*
of the cluster 'PATENTS'	*FIL PATENTS*
add or remove files from a cluster	*FIL PATENTS CAPLUS -USPATFULL*
of an user-defined cluster	*FIL .OWNCLUST*
Enter the multiple files that have an L-number answer set in the current session	*FIL SESSION*
Open the current file(s) only	*FIL CURRENT*
Enter files with hits from multifile search	*FIL HITS*
Enter the files of the ranked list from a search in STNindex	*FIL F1-F5*

SEARCH

SEARCH
SEA
S

SEARCH TERMS

Search in the Basic Index (default)	*S TITANIUM*
Search in specific field(s) (no limit on number of fields)	*S COAL/CC*
	S ENZYME?/TI,CT
Adding field codes to Lnumbers	*S L5/TI*
Search a term which includes an operator or reserved symbol	*S 'CU((NO)3)2.2.5H2O'/ET*
(such as '(' or '/')	*S 58!68661/PN*
	S PLASMID 'AND' EPISOME/CT

SEARCH WITH BOOLEAN AND PROXIMITY OPERATORS
    ORDER OF PRECEDENCE:
    (W) = (NOTW) = (A) = (NOTA) > (S) = (NOTS) > (P) = (NOTP) > (L) = (NOTL) > AND = NOT > OR

BOOLEAN OPERATORS

Search with OR in specific field	*S (PYROLYS!S OR THERMOLYS!S)/TI*
Search with OR and set numbers	*S L10 OR L15*
Search with AND in specific fields	*S SIEMENS/CS AND WIRE?/TI*
Search with AND and set numbers	*S L4 AND L5*
Search with AND, OR, and NOT	*S L9 AND (HEAT OR THERMAL) NOT JP/CY*
Search with shorthand OR for series of L- or E-numbers	*S L9-L15 OR L22 OR E3-E12*
	S L9-15,L22,E3-12

SEARCH cont.

PROXIMITY OPERATORS

Search input phrases with implied proximity	*S SALT WATER FISH*
Search for adjacent terms, in the order specified	*S ALK?(W)EARTH(W)METAL?*
	S (AIR OR WATER OR SOIL)(W)POLLUT?
Search for terms excluding adjacent terms ("NOT proximity"), in the order specified	*S APPLE (NOTW) TREE*
	S (SIEMENS(NOTS)BOSCH)/PA
Search for terms, *n* or *fewer* words apart, in the order specified, e.g. *n=3*	*S AMINAT?(3W)CATALYS?*
Search for terms in the order specified but with any number of intervening words	*S LASER?(XW)MONITOR?*
Search for adjacent terms, either order	*S SHALE(A)OIL*
Search for terms, *n* or *fewer* words apart, either order, e.g. *n=2*	*S (FLOW(2A)FLUID)/TI,CC*
Search for terms in the same sentence, e.g. search for pairs of descriptors (database dependent)	*S (LASERS(S)REVIEWS)/CT*
Search for terms in the same information unit (e.g., index entry, title, keyword phrase, database dependent)	*S 9002-88-4(L)TUBING*
Search for terms in the same paragraph (full-text and numerical files, database dependent)	*S OPTICAL(P)STORAGE*
Search answer set numbers (searched in BI) with proximity operators	*S L5(W)L17*

TRUNCATION

Search with right truncation	
- any number of characters, including none	*S THERMOELEC?*
- zero or one character at the end of term	*S AMETHRYN#*
- three, two, one or zero characters at the end of term	*S PYRIDIN###*
Search with character masking (! = exactly 1 character)	*S FULV!NIC ACIDS/CT*
	S SULF!!YL
	S SULF!N!!
Search with truncation and character masking	*S PROPELL!NT?*
	S ETH!N##
Search with left truncation (file-dependent)	*S ?DYNAMICS*
simultaneous left and right truncation (SLART)	*S ?MAGNET?*

SEARCH STEPS

L-numbers for all search terms	*S STEPS ROSE? AND PERFUME?*
	S STE LASER##(W)MACHIN?
	S LASER##(W)MACHIN? STEPS
Search steps of an L#	*S L30 STE*

SEARCH A SPECIFIC TIME PERIOD ONLY

Search in one year period of a file only	*S POLYMERIZATION/CT RANGE=1975*
Search a range of CA publication years	*S 9002-88-4 RAN=1980-1982*
Search from the beginning of the file through a specific CA vol.	*S ELECTRET? RAN=(,V76)*
Search from the beginning of a CA collective index to the end of the file	*S L23 RAN=(10CI,)*
Combining text search and numerical range search (file dependent, e.g. in INSPEC)	*S SUPERCONDUCT? AND 77-110/T*
Search specific ranges in certain fields (file-dependent)	*S 1982-1984/PY*
	S 1982<=PY<=1984

SEARCH WITH THESAURUS TERMS

Search thesaurus term incl. all associated terms (file dependent)	*S MARS+ALL/CT*
Search thesaurus term incl. narrower and old terms	*S MIGMATITES+NT,OLD/CT*

SEARCH EXTRACTED TERMS (see TRANSFER)

Extract terms from a display field of an answer set and search them, all in one step	*TRANSFER L3 PN*
	TRA L10 IN /AU
You can search terms in a different field	*TRA L3 1-50 CN WITH "LEXAN"*
	TRA L5 PA NOT "UNI"

QUERY

QUERY
QUE
CREATE SEARCH PROFILE WITHOUT EXECUTING THE SEARCH

Create an L-numbered query which can be used in another   ***QUE PAPER OR PULP OR TEXTIL?***
    search later in the session

EXPAND

EXPAND
EXP
E
DISPLAY ALPHABETICAL INDEX.
Term entered by user is always under E3. Default is 12 terms; limit is E999

Expand in a specific field	***E LAWSON, C/AU***
Expand in several fields (maximum 3)	***E ENERGY/BI,JT,CC***
Expand in Basic Index (BI)	***E HEAT***
Expand backwards; also valid for E-numbers	***E BACK METALS***
	E BACK E1
Expand in a specific field with a specific number of terms (range is 5 - 25)	***E CORROSION/TI 20***
Expand with left-truncation in specific files	***E LEFT DYNAMIC***
Expand in thesaurus with all associated terms being shown	***E RHINE GRABEN+ALL/CT***
Expand in thesaurus using current E-number, all narrower terms being shown	***E E6+NT***
Continue expand for 12 additional terms	***E***
Continue expand for n additional terms(n=5-25)	***E 18***
Search a term from expand list	***S E6***
Search a range of terms from expand list	***S E8-E15***
Search individual terms from expand list	***S E2 OR E8 OR E11***
	S E2,E8,E11
Search E-numbers with a new field code	***S E2-E8/ICM***
Continuous numbering in EXPAND lists	***SET EXPAND CONTINUOUS***

DISPLAY

DISPLAY
DIS
D
DISPLAY SEARCH RESULTS.
Defaults (file dependent): Last answer set, first answer, BIB FORMAT in bibliographic files

Display, taking all defaults	***D***
Display, specifying answer number(s) and format	***D 2-6 ALL***
	D 1,5,7-9 TRIAL
Display entire answer set	***D L2 TOTAL BIB***
Display, specifying all parameters	***D L3 5-7 AN TI AB AU SO***
Display a user defined format .XX	***D L7 1-10 .XX***
Display with no highlighting	***D L7 1-10 NOH***

DISPLAY BROWSE
Display specific L-number in Browse Mode	***D BRO L5***
Display answers 1 to 10 in default format	***:1-10***
Change the default format to TI (titel); no answer is displayed	***:*TI***
Display specific fields of the last answers	***:BIB AB***
TAG records (for later SORTing)	***:TAG 5 8-15***
UNTAG records	***:UNTAG 12***
Exit DISPLAY BROWSE	***:END***

ENHANCED DISPLAY BROWSE IN FULL-TEXT FILES
(file dependent)
Moves forward n fields (n=1,2,3...)	***:Fn***
Moves backward n fields	***:Bn***
Searches forward for a character string	***:S CARBON-13***
Searches backward for a character string	***:S- MATRIX***

FORMATS WITH HIT-TERM HIGHLIGHTING
List of display fields containing the hit-terms	***D OCC***
All fields containing the hit-terms, but *nn* words (*nn=0...50*; default 20) before and after hit-term	***D KWIC***
	D KWIC=nn
All fields containing hit-terms	***D HIT***
	D HITRN

DISPLAY DOCUMENT RECORDS
Display by entering ACCESSION NUMBER(s)	***D ACC 85(22):118027 ALL***
with or without ACC	***D 85:118027,84:4520***
or REGISTRY NUMBER(s)	***D 51-81-0***
in a specific format	***D 7777-77-7 IN MF REF***

DISPLAY cont.

DISPLAY SESSION HISTORY
Display entire session (short form)	*DISPLAY HISTORY BRIEF*
	D HIS
Display entire session (long form)	*D HIS FULL*
Display entire session (long form) without file banner information	*D HIS NOFILE*
Display one L-number	*D HIS L3*
Display a range of L-numbers	*D HIS L2-L10*
Display L-numbers from L5 to the end	*D HIS L5-*
Display all L-numbers up to L12	*D HIS -L12*
Display current L-number	*D HIS L#*
Display last 3 L-numbers	*D HIS 3*

DISPLAY SAVED ITEM NAMES
Display all saved answer sets, queries	*D SAVED*
Display all saved queries	*D SAVED/Q*
Display all saved answer sets	*D SAVED/A*
Display all saved L-numbers	*D SAVED/L*
Display all SDI requests	*D SAVED/S*
Display information for a specific saved item by entering its name	*D BOEHM/Q*
	D NALAXON/A
Display information for a specific SDI by entering its name	*D NEUTRON/S*

DISPLAY QUERY DEFINITION
Display the search profile which created an L-number	*D QUERY L8*
Display offline print request status (Current session only)	*D PRINT*
Display list of cluster names	*D CLUSTER*
List of files in a specific cluster	*D CLUSTER BIOSCIENCE*
Display the current cluster	*D CLUSTER CURRENT*
List of files for all clusters	*HELP CLUSTER NAMES*
Display the search costs (in the currency requested on user contract)	*D COST*
Display the list of user defined formats	*D FORMAT*
View ranked search results in STNindex	*D RANK*
Display the file banners of the current file environment	*D BANNER*

DISPLAY SET PARAMETERS
Display a list of all set parameters	*D SET*
Display the settings of a specific parameter	*D SET DFORMAT*
Display a list of all changed set parameters	*D SET CHANGED*

DISPLAY SELECT / EXPAND
Display any E-numbered list of terms created	*DISPLAY SELECT ALL*
Display by the EXPAND, SELECT or EDIT commands (default <u>ALL</u> E-numbers (!))	*D SEL or D EXP*
Display a single E-number	*D SEL E10*
Display selected E-number(s) and ranges	*D SEL E1-E4, E10, E15-E25*
Display E-numbers from E100 to the end of list	*D SEL E100-*
Display E-numbers up to E30	*D SEL -E30*

SORT

SORT
SOR
SORTING ANSWERS ONLINE (limited to 50,000 answers, 5 fields)

Sorting	*SORT L5 CS AU 1-300*
Ranking search results in hit term occurence	*SOR OCC L19 1-250*
Sort tagged records (see DISPLAY BROWSE)	*SORT TAG L5 TI*
Use sorted L# in a search command	*S L6 AND PY>1994*

DUPLICATE

DUPLICATE
DUP
DUPLICATE COMMAND

Identifying duplicate citations of answers	*DUP L1-L3 IDE*
Remove duplicate citations	*DUP REM L5 L6 L3*
but keep duplicates from specific files(e.g. IFIPAT CA)	*DUP REM L5 L6 L3 IFIPAT CA*
Creating a set of only duplicates	*DUP ONLY L5 L6 L8*
Sort answers in file order	*SET DUPORDER FILE*
Search L# from a DUPLICATE	*S L9*

FOCUS

FOCUS

Arrange the answers in relevance order	*FOCUS L8*

FSORT

FSORT
FSO

FSORT to group patents by invention (for any L-number from a search containing patents)	*FSORT L5*
Display 1 record from each of the patent families in default format	*D PFAM=1-*

FSEARCH

FSEARCH
FSE

Search and sort automatically patent families (using PN, AP, PRN)	*FSEA L5*
Search by PN, AP, E-numbers, or any L-number from a search containing patents	*FSEARCH EP262334/PN*

SELECT

SELECT
SEL
CREATING LISTS OF SEARCH TERMS FROM EXISTING ANSWER SETS

Extracting terms from specified fields of specified answers (Answer set L# or SmartSELECT L#. The terms are ordered from most frequently occuring to least frequently occuring	*SEL L17 1-25 CT*
Select the CAS RNs from a file-crossover from REGISTRY to CA or use D HITSTR to display the chemical structure of hit RNs	*SEL HIT RN 1-200*
Select the reference data from source documents and convert them to a citation format for searching in SCISEARCH	*SEL CIT*
To see the created list of E-numbers	*DISPLAY SELECT*
See DISPLAY SELECT	*D EXP*
SELECT terms containing a given string in all answers in an answer set in the default field (1-20 characters)	*SEL L3 1- WITH "OXID"*
SELECT only terms in a spec. answer in an answer set in a spec. field that do not contain a given string	*SEL L5 TI NOT "ODOR"*
SELECT the given first n characters of terms (truncated) in the default field in the first answer in the last answer set created	*SEL LEN 6*

TRANSFER

TRANSFER
TRA
CROSSFILE SEARCHING WITH EXTRACTED DATA

	TRANSFER L21 PN
Keywords see also SELECT	*TRA L21 TOP 30 WITH "US" PRN /PRN,AP*

ANALYZE

ANALYZE
ANA
STATISTICAL ANALYSIS

SELECT the field(s) and record(s) (up to 50,000 records)	***ANALYZE PA IN L5 1-30000***
See all extracted terms, the number of times they occur, the number of documents in which they occur, and the percentage of documents in which they occur, ordered by occurrences	***D 1-***
See the *n* most highly posted extracted terms, e.g. *n=20* (the default is to display the top 10)	***D TOP 20*** ***D***
See extracted terms that occur greater than x times	***D OGT 5***
See the extracted terms that occur in greater than x of the documents	***D DGT 7***
See the extracted terms that occur in greater than x percent of the documents	***D PGT 50*** ***D %GT 50***
See the top 10 extracted terms from one of the fields selected	***D PA***
See the 10 extracted terms that contain a specified character string	***D WITH "CABLE"***
See the 10 extracted terms that do not contain a specified character string	***D NOT "CABLE"***
Display the information for all terms in a delimited format, for downloading; seperator semicolon	***D 1- DELIMITED***
See the answer numbers for the top 10 terms	***D ANSWERS***
See the top 10 terms with the field code appended	***D DETAIL***
See the first 10 extracted terms sorted by document count	***D DOCUMENT***
See the first 10 extracted terms sorted by their percent	***D PERCENT***
See all extracted terms sorted alphabetically	***D ALPHABETIC 1-***
See again the first 10 extracted terms sorted by occurrence	***D OCC***
See all extracted terms	***D ENTIRE*** ***D 1-***

TABULATE

TABULATE
TAB

TABLE DISPLAY of extracted data of two display fields from the ANALYZE command (You will be prompted for sort order and direction)	***TABULATE L6 GRID PC TOP10 PA TOP5***
Delimiter output for use by post processing applications (seperator: semicolon)	***TAB DEL L6***

EDIT

EDIT
EDI
EDIT TERMS IN LISTS OF EXPAND-NUMBERS OR SmartSELECT L-NUMBERS, EDIT QUERIES AND SDI

Changing field codes in E-numbers	*EDIT E1-E40 /IN /IN,INS,PA,PAS*
Remove character, e.g. * in CT-field (* indicates main headings)	*EDI E1-E75 * ""*
Display the modified E-numbers (See DISPLAY SELECT)	*DISPLAY SELECT*
	D EXP
Edit ANALYZE/SmartSELECT L# -number lists	
combine term entries	*EDIT L2 COMBINE*
change term entry	*EDIT L2 CHANGE 8*
add a title	*EDIT L2 TITLE*
Editing a text query	*EDIT QUERY L7*
Edit all SDI parameters incl. edit the query	*SDI EDIT ATOM/S*
Edit your SDI without editing the query	*SDI EDIT ATOM/S NOQ*
(you will be prompted for all parameters)	

SAVE

SAVE
SAV

PLACE ITEMS IN LONG-TERM STORAGE	
Store the search profile (query) that creates an L-number	*SAV L12 BENZ/Q*
Store an L-numbered answer set (a copy of the search profile will	*SAV L3 ALLELOPATH/A*
also be saved)	
Store all queries of a session in an L-list	*SAVE ALL CARBON/L*
Store selected L-numbers in an L-List	*SAVE L3,L5-L10 RUBY/L*
Store a title with the saved item (system will prompt for the title)	*SAVE L15 IRON/Q TITLE*
TEMPORARY SAVE (will be deleted automatically after 7 days)	
of queries (also for answer sets or L-lists)	*SAVE TEMP L7 MOLYB/Q*

ACTIVATE

ACTIVATE
ACT

ASSIGN L-NUMBERS TO SAVED ITEMS	
Activate a query	*ACT BENZ/Q*
Activate an answer set	*ACT ALLELOPATH/A*
Activate an L-number list	*ACT CARBON/L*
Activate an SDI	*ACT NEUTRON/S*
Display answers from activated answer set (last L-number	*D L2 1-3 IND*
assigned in ACTIVATE step)	
Search activated query (any L-number)	*S L5*
Search a saved query	*S BENZ/Q*
	S BENZ/Q AND (L5 OR IRON/Q)

SET

SET
DEFINE TERMINAL AND SESSION PARAMETERS

Set parameter PERMANENT	*SET ... PERM*
Automatic searching of standard abbreviations plus full spelling form (file-dependent)	*SET ABBREVIATION ON*
Define a COST CENTER	*SET ACCOUNT*
Capture terms with no hits from SmartSELECT search	*SET AUDIT ON*
Set automatic help display for error messages	*SET AUHELP OFF*
Set AUTOSEARCH for search	*SET AUTOSEARCH ON*
Control the display of file banner information	*SET BANNER OFF*
Create own file cluster	*SET CLUSTER .OWNCLUST*
Define format of cost message	*SET COST BRIEF*
Suppress cost message after file changing	*SET COST OFF*
Set a default cluster for STNindex	*SET DCLUSTER PATENTS*
Set command to see detailed information for the EXPAND command in multiple files	*SET DETAIL ON*
Set user defined default display format	*SET DFORMAT .XX*
Set the order of answers for DUPLICATE	*SET DUPORDER FILE*
Set continous numbering in EXPAND lists ON	*SET EXPAND CONTINOUS*
Set renumbering for new EXPAND lists	*SET EXPAND RENUMBER*
Set user defined search format ".YY"	*SET FIELD .YY*
Set user defined display format ".XX"	*SET FORMAT .XX*
Scrolling during structure display (you cannot scroll graphics; only text)	*SET GRAPHICS TEXT*
Return to graphics display (and in addition SET PAG)	*SET GRAPHICS PLOT10; SET PAG*
Suppress display of structures in the REGISTRY file	*SET GRAPHICS OFF*
Return to structure display	*SET GRA ON*
Specify hit term highlighting (file specific)	*SET HIGHLIGHTING OFF*
	SET HIGH ON
Set interpret line off for implied proximity	*SET INTERPRET OFF*
Set length for KWIC display format (0-50)	*SET KWIC 15*
Set format of cost message after LOGOFF	*SET LCOST FULL*
Specify maximum linelength for transmission (range 20-250; default 80)	*SET LINELENGTH 111*
	SET LIN 54
Specify SET parameter to LOGIN values	*SET LOGIN*
Multifile with L# for a search in each file	*SET MSTEPS ON*
Requesting cost estimates for DISPLAY or PRINT	*SET NOTICE*
Adjusting pagelength on graph. terminals (range 8-99; default 33)	*SET PAGELENGTH 24*
Scrolling on graphics terminals for text (alphanumeric) information	*SET PAG SCROLL*
Change your current STN Password	*SET PASSWORD*
Set any patent number format to DERWENT or STN format	*SET PATENT DERWENT*
	SET PAT STN
Automatic plural creation	*SET PLURALS ON*
Show postings for each term (default)	*SET POSTINGS ON*
Show only the number of postings for the final answer set	*SET POS OFF*
Set a single or multiple answer(s) per page for PRINT	*SET PRINT SINGLE*
	SET PRINT MULTIPLE
Specify implied proximity between an L# and terms and/or another L#	*SET PROXIMITY*
Specify portion of the file to be searched. Searches will be executed only in this time period until the RANGE is SET to another value or a FILE command is issued.	*SET RANGE=1977-*
	SET RAN=9CI (only CA/CAPLUS)
	SET RAN=V92-V93 (only CA/CAPLUS)
	SET RAN
If you do not want the REG1stRY automated search and cross-over to be invoked for the registry number search terms.	*SET REG1stRY OFF*
Set the automatic thesaurus relation code for SEA; EXP (see HELP RCODE)	*SET REL=ON*
Set renumbering L-numbers following an L-# deletion	*SET RENUMBER ON*
Use SET SELORDER to specify the order of the terms for more than one display (parameter are: OCC, DOC, PERCENT, ALPHA)	*SET SELORDER OCC*
	SET SEL PERCENT
	SET SEL DOC
Set user defined default search field .YY	*SET SFIELD .YY*
SEARCH STEPS during the whole session	*SET STEPS ON*

Return to normal search   *SET STE OFF*

NEWS

NEWS
NEW
DISPLAY CURRENT INFORMATION ABOUT STN INTERNATIONAL NEWS

Display table of contents	***NEWS***
Display detailed information of news items	***NEWS 5 9-15***
Display latest news (updates) of a file	***NEWS FILE***
Display list of all files	***NEWS FILES***
Display hours of system availability	***NEWS HOURS***
Display login news messages	***NEWS LOGIN***
Display list of manuals available	***NEWS MANUALS***

HELP

HELP
?
OBTAIN HELP WHILE LOGGED ON

Display general information about the help functions (enter at an arrow prompt)	***HELP***
Display list of general system HELP messages (enter at an arrow prompt)	***HELP MESSAGES***
Display list of commands available in current file	***HELP COMMANDS***
Information about system limits	***HELP LIMITS***
Online pricing information for all STN files	***HELP PRICE***
STN Usageterms	***HELP USAGETERMS***
Display list of files current available	***HELP FILE NAMES***
Display file-specific HELP messages for current file	***HELP DIRECTORY***
File specific help in a multiple file	***HELP SFIELDS FILE=INSPEC***
Enter HELP or ? at the next prompt after an error message for an explanation of the error or SET automatic help (see SET AUHELP).	
Enter HELP or ? at any prompt (=> or sub- command) for a list of options	***? SEARCH*** ***? DISPLAY***

CANCEL INPUT

$

Instruct system to ignore previous input at the current prompt. Continue on the same line, or press <carriage return> for another prompt.	***S HONES/AU $ S JONES/AU***

TAKE THE DEFAULT

.
TAKE THE DEFAULT (user input underlined)

To take the default, which is always shown in parentheses, enter '.' (period) followed by <carriage return>.	=> ***DELETE P210049D*** DELETE P210049D? (Y)/N:.

COMMAND STACKING

;

commands are separated by a semicolon *FIL BIOS ; S TOXIC? AND DIOXIN ; DIS TI*

LOGOFF

LOGOFF
LOG
STOP THE ONLINE SESSION

Logoff with confirmation prompt (Y/N)	*LOGOFF*
Logoff in one step	*LOG Y*
Logoff with hold of the session for 120 minutes	*LOG HOLD*
	LOG H

DELETE

DELETE
DEL
DELETE SAVED AND CURRENT-SESSION ITEMS

Delete offline print (current session only)	*DEL P123001C*
Delete document order (current session only)	*DEL D156009C*
Delete all L-numbers, restart session at L1	*DEL HISTORY*
Delete specific saved query	*DEL BENZ/Q*
Delete specific saved answer set	*DEL ALLELOPATH/A*
Delete specific L-number list	*DEL CARBON/L*
Delete specific SDI request	*DEL NEUTRON/S*
Delete group of saved items	*DEL SMITH?/A*
Delete all saved queries for your loginid	*DEL SAVED/Q*
Delete all saved answer sets for your loginid	*DEL SAVED/A*
Delete all saved L-number lists	*DEL SAVED/L*
Delete all saved SDI requests	*DEL SAVED/S*
Delete all saved queries, answer sets and L-number lists for your loginid	*DEL SAV*
Delete all E-numbers created by SELECT short form	*DEL SELECT*
	DEL SEL Y
Delete a user defined display format .XX	*DEL .XX*
Delete last L-number or ranges including	*DEL L15*
	DEL L12-L15
Delete the last x L-numbers	*DEL LAST 3*
Delete L-numbers with renumber option	*DEL L1 L3 RENUMBER*

ORDER

ORDER
ORD
ONLINE DOCUMENT ORDERING, STN will prompt you for all required information

Order from a specific supplier	***ORDER CAS***
	ORDER JDD
List all suppliers	***HELP ORDER SUPPLIER***
Information on a specific supplier	***HELP ORDER JTRZ***
Short form	***ORDER CAS L3 2 BILL NOA***

Example (novice version)

```
=>  ORDER CAS
    PLEASE ENTER YOUR NAME AND PHONE, TELEX, OR TELEFAX NUMBER
    : SCHNEIDER, WILHELM , TEL. (0221)1234567
    ENTER CUSTOMER NO. ASSIGNED BY SUPPLIER OR (NONE): Z 5432
    MAILING ADDRESS =        FIRMA SCHNEIDER
                             ABT. DOKUMENTATION
                             KARLSTR. 5
                             D-50000 KOELN
    MODIFY MAILING ADDRESS? (N) or Y: .
    ENTER METHOD OF PAYMENT: (BILL) OR OTHER: BILL
    URGENT DELIVERY? Y/(N): Y
    ENTER METHOD OF SHIPPING  (STANDARD) OR OTHER: OTHER
    ENTER METHOD OF SHIPPING OR (END): FAX
    ENTER METHOD OF SHIPPING OR (END): .
    ENTER (L5), L#, ACC, OR BIB : L3
    ENTER ANSWER NUMBER(S), RANGE, OR (END): 2
    ENTER REMARKS OR (NONE): .
    DOCUMENT ORDER NUMBER D004070K ASSIGNED TO ANSWER '2'  OF 'L3'
    ENTER ANSWER NUMBER(S), RANGE, OR (END): .
    ORDER COMMAND COMPLETE
```

Remark:

The **fulltext hyperlink** in the display can be used instead of the ORDER command !

See more information about the STN Full-Text Solution or "FIZ AutoDoc":

http://www.stn-international.de/stninterfaces/fts/stn_fts.html

STNMAIL

Open the STNMail-System   *FIL STNMAIL*
Setup a STNMail-ID   *SET MAILID*
Send a mail to the HELPDESK in Karlsruhe   *SEND HLPDESKK*
Read a mail   *READ MAIL*
Read all new mails   *READ MAIL NEW*
Read the public directory   *READ PUBLIC*
Download SDI records sent by PRINT EMAIL   *READ MAIL*
Example:

=> *REA MAI*
   3 MESSAGES   0 UNREAD   IN MAIL

   1   PRI   3K (SIEMS, CLAUS DIE 05/06/1998   1-3 PATDPA ALL GI
                                             3 IMAGES; 19,472 BYTES

   :**dow kerm 1**
   ENTER FILE NAME OR (END):**testpat**
   :**end**

Delete email messages:
Example:

=> *read mail*
   4 MESSAGES   3 UNREAD IN MAIL

   1 PRI 3567K (Smith, A 09/28/2000   1-1 WPINDEX ALLG
   2*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 3,076 BYTES
   3*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 7,150 BYTES
   4*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 5,012 BYTES
   ENTER (VIEW), ANSWER, FORWARD, MOVE OR ?:**del 1**
   ENTER (VIEW), ANSWER, FORWARD, MOVE OR ?:**end**
   0 MESSAGES MOVED   1 MESSAGES DELETED
   OK TO DELETE? (Y)/N/?:**y**

=> *read mail*
   3 MESSAGES   3 UNREAD IN MAIL

   1*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 3,076 BYTES
   2*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 7,150 BYTES
   3*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 5,012 BYTES
   4*PRI 3567K (Smith, A 10/10/2000   1-1 WPINDEX ALLG
                                     1 IMAGE; 5,012 BYTES
   ENTER (VIEW), ANSWER, FORWARD, MOVE OR ?:**del 1-2,4**
   ENTER (VIEW), ANSWER, FORWARD, MOVE OR ?:**end**
   0 MESSAGES MOVED   3 MESSAGES DELETED
   OK TO DELETE? (Y)/N/?:**y**

More information about STNMAIL see in the summary sheet for "STNMAIL", online in STNGUIDE (free of charge) and in the "GUIDE TO COMMANDS".

	PRINT

PRINT
PRI
PRINTING CITATIONS OFFLINE OR EMAIL (see also „Keep and Share Program" page 21)

<u>EXAMPLES</u>:

PRINT command with prompting for all information	=> ***PRINT***
	ENTER (L4), L#, OR ACCESSION NUMBERS:***L3***
	L3 CONTAINS 543 ANSWERS CREATED ON 19 MAR 99 AT 11:55:33
	ENTER METHOD OF DELIVERY (OFFLINE), OR EMAIL:***.***
	MAILING ADDRESS = DR C SMITH
	          ABC CHEMICAL CO
	          88 NAPHTALENE RD
	          COLUMBUS, OH 43229
	CHANGE MAILING ADDRESS? (N)/Y:***Y***
	ENTER (END) OR NAME: DR J JONES
	ENTER (END) OR ADDRESS: ***ABC CHEMICAL CO***
	ENTER (END) OR ADDRESS: ***666 BENZENE AVE***
	ENTER (END) OR ADDRESS: ***COLUMBUS, OH 43215***
	ENTER (END) OR ADDRESS:***.***
	MAILING ADDRESS = DR J JONES
	          ABC CHEMICAL CO
	          666 BENZENE AVE
	          COLUMBUS, OH 43215
	CHANGE MAILING ADDRESS? (N)/Y***:.***
	PRINT ENTIRE ANSWER SET? (Y)/N:***N***
	ENTER ANSWER NUMBER OR (END): ***1-4,7,10***
	ENTER PRINT FORMAT (BIB) OR?:.
	6 ANSWERS PRINTED FOR REQUEST NUMBER P293022P

Shorter form of the PRINT command	=> ***PRINT L13 1-4 BIB IND OFFLINE***
	L13 CONTAINS 4 ANSWERS CREATED ON 20 MAR 99 AT 09:57:26
	MAILING ADDRESS = G W SCHMIDT
	          203 WEST AVE
	          BOISE, ID 82302
	CHANGE MAILING ADDRESS? (N)/Y:***.***
	4 ANSWERS PRINTED FOR REQUEST NUMBER P305010Y

Shorter form of the PRINT command with KEEP&SHARE (e.g. archive for *13* users and distribute for *7* users)	=> ***PRINT L3 1-5 BIB IND OFFLINE ARCH REDI***
	L3 CONTAINS 280 ANSWERS CREATED ON 23 FEB 2000 AT 19:17:01
	ENTER NUMBER OF USERS FOR ARCHIVE:**13**
	ENTER NUMBER OF COPIES FOR REDISTRIBUTION:**7**
	MAILING ADDRESS = DR J JONES
	        ABC CHEMICAL CO
	        123 BENZENE AVE
	        COLUMBUS, OH, 43215
	CHANGE MAILING ADDRESS? Y/(N):***.***
	 5 ANSWERS PRINTED FOR OFFLINE REQUEST NUMBER P054127C

PRINT cont.

Use of 'NOA' on the command line to suppress the mailing address prompt or enter 'NOF' to suppress the file information pages (e.g. for multiple files)

=> **PRINT L6 1-100 ALL NOA NOF OFF**
L6 CONTAINS 100 ANSWERS CREATED ON 19 MAR 99 AT 07:54:55
100 ANSWERS PRINTED FOR REQUEST NUMBER P305012A

Specify in a PRINT command that either SINGLE or MULTIPLE answers be printed per page

=> **PRINT L3 SINGLE**

Add a title to the query page of the offline print. (up to five lines with 40 characters)

=> **PRINT TITLE L1 1-75 NOA**
L1 CONTAINS   233 ANSWERS CREATED ON 20 MAR 99 AT 09:32:26
ENTER (END) OR TITLE LINE: **LIQUID CRYSTALS**
ENTER (END) OR TITLE LINE: **.**
75 ANSWERS PRINTED FOR REQUEST NUMBER P112280K

Print the citations via EMAIL into the STNMAIL box You will be prompted for the mailid (default your own). Graphics are included, use DOW KERM to get the results via STNMail.

=> **PRINT L3 1-200 BIB EMAIL**

Electronic delivery of prints to an internet mailid (Please enter as mailid: *'internet-ID'.internet* Without graphic renderings of structures and images!

=> **PRINT**
ENTER (L1), L#, OR ACC: .
L1 CONTAINS 125 ANSWERS CEATED ON 22 NOV 99 AT...
ENTER METHOD OF DELIVERY (OFFLINE) , OR EMAIL: **email**
ENTER EMAIL ID (3K): **xxxx@company.uk.internet**
XXXX.@COMPANY.UK.INTERNET
RECEIVE DELIVERY NOTIFICATION? (Y)/N: **y**
PRINT ENTIRE ANSWER SET (Y)/N: **y**
ENTER PRINT FORMAT (BIB) OR ?:.
125 ANSWERS PRINTER FOR EMAIL REQUEST NUMBER E326379K

Use an internet-ID and you get an HTML e-mail message containing hyperlinks to the results. The links remain valid for 90 days from the date STN sends the e-mail to the recipient. The links offer choices of retrieving the answers in the following formats:
- RTF (Rich Text Format)
- PDF (Adobe Portable Document Format)
- Self-Extracting or Zipped HTML (Hypertext - Markup Language)
- Plain Text (ASCII)

In all formats except Plain Text, the Full Text link associated with each reference record will be available, enabling the recipient to access the full text of the original document through the ChemPort Connection.

=> **PRINT**
ENTER (L1), L#, OR ACC: .
L1 CONTAINS 125 ANSWERS CEATED ON 22 NOV 99 AT...
ENTER METHOD OF DELIVERY (OFFLINE) , OR EMAIL: **email**
ENTER EMAIL ID (3K): **xxxx@company.uk**
XXXX.@COMPANY.UK
RECEIVE DELIVERY NOTIFICATION? (Y)/N: **y**
PRINT ENTIRE ANSWER SET (Y)/N: **y**
ENTER PRINT FORMAT (BIB) OR ?:.
125 ANSWERS PRINTER FOR EMAIL REQUEST NUMBER E326379K

SDI	

SDI
SDI SERVICE (see also „Keep and Share Program" page 21)

Enter 'SDI' in file of choice and you will be prompted for all required information.

EXAMPLE:

=> **SDI**
ENTER QUERY L# FOR SDI REQUEST OR (END):**L1**
ENTER UPDATE FIELD CODE (UP) OR ?:**.**
ENTER SDI REQUEST NAME, (AA001/S), OR END:**NEUTRON/S**
ENTER COST CENTER (NONE) OR NONE:**.**
ENTER TITLE (NONE):**NEUTRON**
ENTER METHOD OF DELIVERY (OFFLINE), ONLINE, OR EMAIL:**.**
MAILING ADDRESS =   M.M. SMITH
                         INFORMATIONSDIENST
                         MUELLER KG
                         D-80000 MUENCHEN
CHANGE MAILING ADDRESS? (N)/Y:**.**
ELIMINATE PREVIOUSLY SEEN ANSWERS WITH EACH SDI RUN? Y/(N):**Y**
ENTER PRINT FORMAT (BIB) OR ?:**.**
HIGHLIGHT HIT TERMS? (Y)/N:**N**
ARCHIVE ANSWERS? Y/(N):**Y**
ENTER TOTAL NUMBER OF USERS OF ARCHIVED RECORDS (?):**4**
REDISTRIBUTE ANSWERS? Y/(N):**Y**
ENTER TOTAL NUMBER OF COPIES FOR REDISTRIBUTION (?):**5**
PRINT FILE BACKGROUND INFORMATION? N/(Y):**N**
PRINT MULTIPLE ANSWERS PER PAGE? N/(Y):**N**
ENTER MAXIMUM NUMBER OF HITS TO BE PRINTED PER RUN (100):**200**
SORT SDI ANSWER SET (N)/Y?:**Y**
ENTER SORT FIELDS AND SORT DIRECTION, OR (?):**JT**
SEND SDI WITH NO ANSWERS? (Y)/N:**Y**
DISPLAY CURRENCY INFORMATION? (Y)/N:**.**
ENTER SDI RUN FREQUENCY - DAILY, (WEEKLY), BIWEEKLY, OR ?:**.**
ENTER SDI EXPIRATION DATE 'YYYYMMDD' OR (NONE):**.**
QUERY L1 HAS BEEN SAVED AS SDI REQUEST 'NEUTRON/S'

Shorter form of the command above: the system will prompt you   *SDI L2 NEUTRON/S EMAIL BIB 200 SINGLE*
    for the address if you enter BOTH (=offline+online) or MAIL.
Assign one title line to your SDI   *SDI LASER/S OFFLINE ALL 100 L5 TITLE*

See the detailed parameters for a specific SDI   **D LASER/S**

Edit all SDI parameters and query   **SDI EDIT LASER/S**
    even for multifile SDI   **SDI EDIT MACULA/S MFILE**

Electronic delivery of SDI-results:

in your STNMail box
    (Graphics are included, use DOW KERM to get the results
    via STNMail)

...
ENTER METHOD OF DELIVERY ...:*email*
ENTER EMAIL ID (4K):**.**
...

in your Internet mail box
    (Without graphic renderings of structures and images!)

...
ENTER METHOD OF DELIVERY ...:*email*
ENTER EMAIL ID (4K): *xxxx@company.uk.internet*
...

via HTML e-mail message containing hyperlinks to the results.
    The links remain valid for 90 days from the date STN sends
    the e-mail to the recipient. The links offer choices of
    retrieving the answers in the following formats:
    - RTF (Rich Text Format)
    - PDF (Adobe Portable Document Format)
    - Self-Extracting or Zipped HTML (Hypertext -Markup
      Language)
    - Plain Text (ASCII)
    In all formats except Plain Text, the Full Text link
    associated with each reference record will be available,
    enabling the recipient to access the full text of the original
    document through the ChemPort Connection.

...
ENTER METHOD OF DELIVERY ...:*email*
ENTER EMAIL ID (4K): *xxxx@company.uk*
...

MULTIFILE SDI

To create a multifile SDI profile, first enter all the files to be searched. Then enter *SDI MFILE* at an arrow prompt. You will be prompted to name the entire profile and to name the component for each file in the profile. Naming conventions are the same as for a single-file SDI profile. Other prompts will be similar to those for a single-file SDI. You will first be prompted for general parameters that apply to the multifile profile as a whole. You will then be prompted for parameters specific to each file:

=> SDI MFILE
MULTFILE SDI GENERAL PARAMETERS
ENTER MULTIFILE SDI REQUEST NAME ('AA004/S'), OR END:**CUTTER/S**
ENTER TITLE (NONE):**.**
ENTER COST CENTER (NONE) OR NONE:**.**
ENTER METHOD OF DELIVERY (OFFLINE), ONLINE, or EMAIL:**.**
MAILING ADDRESS = ...

CHANGE MAILING ADDRESS? (N)/Y:**.**
ELIMINATE PREVIOUSLY SEEN ANSWERS WITH EACH SDI RUN? Y/(N):**y**
HIGHLIGHT HIT TERMS? (Y)/N:**y**
PRINT FILE BACKGROUND INFORMATION? N/(Y):**.**
PRINT MULTIPLE ANSWERS PER PAGE? N/(Y):**.**
SEND SDI WITH NO ANSWERS? (Y)/N:**.**
ENTER SDI EXPIRATION DATE 'YYYYMMDD' OR (NONE):**.**
MULTFILE SDI FILE SPECIFIC PARAMETERS: ”*filename* 1”
ENTER COMPONENT SDI REQUEST NAME ('AA004/S') OR END:**CUTTA/S**
ENTER QUERY L# FOR MULTIFILE SDI REQUEST OR END:**L3**
ENTER PRINT FORMAT (BIB) OR ?:....

Delivery of all answers of a MFILE SDI on the last day of a month in <u>one</u> package:

=> SDI PACKAGE MFILE
MULTFILE SDI GENERAL PARAMETERS
ENTER MULTIFILE SDI REQUEST NAME ('AA004/S'), OR END:
....

ARCHIVE OR REDISTRIBUTE STN DATA (KEEP AND SHARE PROGRAM)

Display search results and archive them for up to n users *DISPLAY ARCHIVE n*
Display search results and redistribute them for up to m users *DISPLAY REDISTRIBUTE m*
Display, archive, and redistribute search results for up to n,m *DISPLAY ARCHIVE n REDIST m*
    users

Print search results and archive them for up to n users *PRINT ARCHIVE n*
Print search results and redistribute them for up to m users *PRINT REDISTRIBUTE m*
Print, archive, and redistribute search results for up to n, m users *PRINT ARCHIVE n REDIST m*

Archive search results after-the-fact (you've already displayed the *ARCHIVE n*
    records) for up to n users
Redistribute search results after-the-fact (you've already displayed *REDISTRIBUTE m*
    the records) for up to m users
Archive and redistribute search results after-the-fact (you've *ARCHIVE n REDISTRIBUTE m*
    already displayed the records) for up to n, m users (you may
    also enter REDISTRIBUTE m ARCHIVE n)

Create an SDI and *SDI*
    archive and/or redistribute alert results to up to n, m users ...
ARCHIVE ANSWERS? Y/(N):*y*
ENTER TOTAL NUMBER OF USERS OF
    ARCHIVED RECORDS (?):*n*
REDISTRIBUTE ANSWERS? Y/(N):*y*
ENTER TOTAL NUMBER OF COPIES FOR
    REDISTRIBUTION (?):*m*

View the full session history including any DISPLAY commands *DISPLAY HISTORY FULL*
    that may include ARCHIVE and/or REDISTRIBUTE keywords

SYSTEM LIMITS

TYPE	LIMIT
Truncation limit	**20.000 terms**
Max. Number of L-numbers in an online session	**999**
Max. Number of E-numbers	**999**
Total L-numbers in a *single* query (SEARCH or QUERY commands)	**390**
Total charcters in a *single* query	**20.000**
Total number of answers per file per session	**8.000.000**
Total number of characters in a search statement	**256**
Total number of answers in a saved answer sets (perm.)	**400.000**
Total number of answers in a saved answer sets (temp.)	**500.000**
Total number of saved answer sets	**200**
Total number of saved queries	**800**
Total number saved L#-lists	**100**
Saved user-defined formats	**100**
Saved user-defined search fields	**50**
Total number of prints in an online session	**40**
Total n umber of records in a print	**5.000**
RN-Crossover (REG ➔ CA, CAPLUS)	**300.000**
RN-Crossover (REG ➔ other files)	**30.000**
Max. number of records for ANALYZE	**50.000**
Max. number of records for SORT	**50.000**
Max. number of records for FOCUS	**50.000**
Time for LOGOFF HOLD	**120 min**
Time for saves on a temporary bases	**7 days**

ALIASES FOR COMMANDS

STN Command	Aliases		STN Command	Aliases
ACTIVATE	**FETCH** **RECALL** **RETRIEVE**		**FILE**	**BASE (B)** **BEGIN (B)** **CHANGE** **CHOOSE** **ENTER**
DELETE	**ABORT** **CANCEL** **ERASE** **PURGE** **RELEASE** **REMOVE**		**LOGOFF**	**BYE** **DONE** **END** **EXIT** **GOODBYE** **OFF** **QUIT** **SIGNOFF**
DISPLAY	**SEE** **SHOW** **TYPE (T)**		**QUERY**	**CREATE**
EXPAND	**MORE** **NEIGHBOR (NBR)** **NEXT** **ROOT** **SCAN**		**SAVE**	**STORE**
SEARCH	**FIND (F)** **SS**		**SDI**	**ALERT** **UPDATE**

COMMANDS A-Z

STN SERVICE CENTRES

FIZ Karlsruhe
STN Europa
_____

Postfach 2465
76012 Karlsruhe
GERMANY

E-mail: helpdesk@fiz-karlsruhe.de
URL: http://www.fiz-karlsruhe.de
            http://www.stn-international.de
Phone: (+49) 7247/808-555
Fax: (+49) 7247/808-259

Chemical Abstract Service
STN North America
_____

2540 Olentangy River Road
P.O. Box 3012
Columbus, Ohio 43210-0012 U.S.A.

E-mail: help@cas.org
URL: http://www.cas.org
Phone: (+1) 614-447-3698, -3600
Ffax: (+1) 614-447-3798

JAICI (Japan Association for International Chemical)
STN Japan
_____

Nakai Bldg.
6-25-4, Honkomagome, Bunkyo-ku
Tokyo 113-0021
JAPAN

E-mail: helpdesk@jaici.or.jp (Technical Service)
            cas-stn@jaici.or.jp   (Customer Care)
URL: http://www.jaici.or.jp/english/index_e.htm
Phone: (+81) 3 5978 3601 (Technical Service)
            (+81) 3 5978 3621 (Customer Care)
Fax: (+81) 3 5978 3600