



# STN Express<sup>®</sup> with Discover!

Version 6.0 for Macintosh<sup>®</sup> and Windows<sup>®</sup>

## Features and Benefits

### POSTPROCESSING FEATURES

#### Major New Features - 6.0

#### Benefits to You

Custom Report Tool	Lets you easily prepare reports from transcripts containing only the data you want using the formatting you want
Predefined Report Tool	Allows you to quickly create attractive reports for specific types of data, e.g., patents and pharmaceutical data
Table Tool	Creates Tables of those data from your transcripts, including graphics, that you want in a tabular form. Data can be sorted on any column (field)
Capture as RTF (Rich Text format)	Lets you save time by capturing directly to a file that can be opened by most word-processing programs, including Microsoft Word
Save as RTF, Excel, HTML, ASCII for tables and reports	Allows you to manipulate your data in many different programs, including spreadsheet programs
Automatically launch Word or Excel	Saves time by launching Word or Excel when saving data as RTF or Excel, respectively
Create reports or tables from RTF or normal transcript files	Lets you choose what type of file you capture your results in without restricting your postprocessing options
Expand abbreviations	Lets you choose to automatically expand standard CAS-abbreviated words in transcripts and other postprocessed documents
Print Preview for reports and tables	Helps you create exactly the report or table that you want printed out
Graphic statistical summaries in reports or tables	Allows you to automatically show trends in your data for several fields with histograms or pie charts
Report or table cover pages	Automatically extracts data from your transcript and preferences for inclusion in a cover page that you can edit as you see fit
Fit-to-page feature for tables	Simplifies formatting tables for printing

## POSTPROCESSING FEATURES CONTINUED

<b>Major New Features - 6.0</b>	<b>Benefits to You</b>
All graphics available in reports and tables, even when saved as another format	Lets you show and distribute all of your results, not just text
FullText links functional in all postprocessed documents	Allows anybody in your organization who has access to your postprocessed documents to obtain full text from publishers or in-house holdings via ChemPort®
URL links functional in all postprocessed documents	Gives users of the postprocessed document the ability to jump to the web for more information
New highlighting options in reports and tables	Lets you highlight terms that aren't hit terms or not highlight some or all hit terms and format those terms in any way you want.
Report or table can be created for multiple transcripts	Eliminates the need to combine transcripts when creating a report or table
Tables and reports can be created for subset of answers from transcript or group of transcripts	Makes it easier and faster to create targeted reports or tables
Fields in tables and reports can easily be edited	Lets you be flexible in what you distribute to others in your organization
Duplicate field elimination in reports and tables	Eliminates the need to edit redundant information
Next/Previous Answer buttons for reports	Allows you to jump back and forth between answers quickly and easily when reviewing your data
Easily define the content of reports and tables	Provides an array of choices for what to include or exclude from your reports, i.e., answers, queries, online help messages, etc., without the need for time-consuming editing
Structure query and attributes automatically displayed in transcript	Allows you to display your STN Express-built structure query in a transcript just as it looks in the Structure Drawing module of STN Express
Warning when turning off transcript capture	Prevents you from accidentally tuning off transcript capture
Transcripts may be appended to existing Word file	Allows you to create a template with, for example, a company logo that your STN Express transcripts can be easily and quickly moved into
Show symbols	Lets you choose to automatically display actual symbols and Greek in transcripts and other postprocessed documents

## GENERAL FEATURES

Major New Features - 6.0	Benefits to You
More keyboard shortcuts	Lets you work faster
Uninstaller included in Windows version	Simplifies removal of STN Express from your computer
Improved Macintosh installer	Provides installation interface in Japanese
Improved Preferences	Makes it easier to find the preference you want to change and provides many new options to customize the way you use STN Express
Platform-independent packaging (when Macintosh version is released)	Allows you to have both Windows and Macintosh versions in a single package and single CD
Ability to assign any extension to a saved file in Windows version	Allows you to name a file in such a way that clicking on it will launch the application you want
STNews added to Web menu	Lets you quickly jump to the latest STN® information on the web
Autoupgrade capability	Informs you when a maintenance release becomes available and makes it easy to upgrade
More easily customized toolbars	Allows you to choose which commands you want buttons for on toolbars for quick access to those features

## Discover! FEATURES

Major New Features - 6.0	Benefits to You
Improved Registry Number Wizard capabilities (EXACT and FAMILY searching added)	Allows you to get the same information from a Registry Number whether you right click on one or use the Discover! wizard
Histogram available in Analyze Wizard	Allows easy visualization of your Analyze command results
Analyze Wizard histogram can be saved in several formats, including as an Excel file	Allows you to manipulate your data in other applications, including Microsoft Excel

## ONLINE HYPERLINKS AND OTHER FEATURES

Major New Features - 6.0	Benefits to You
More hyperlinks in STN files	Lets you jump to more and relevant data quickly and easily with just a click of your mouse
Citation hyperlinks	Provides a quick and easy way to see cited literature on STN, without searching, with just a click of your mouse
Patent number hyperlinks	Lets you get additional information on patents easily and quickly with just a click of your mouse
Improved Command Window/Terminal Window interaction	Lets you copy and paste between command and terminal windows
Continue in same terminal emulation window with new or reconnected session	Simplifies using and viewing information from a previous session in a new session

## ACCOUNTING FEATURES

### Major New Features - 6.0

### Benefits to You

Improved Accounting function

Lets you look at your accounting data by year; makes it easier to export accounting data to other applications

## WPI FRAGMENTATION CODE GENERATION FEATURES

### Major New Features - 6.0

### Benefits to You

Code definitions included in WPI fragmentation code script file

Provides assistance when editing WPI fragmentation code queries

## GENERAL SOFTWARE OVERVIEW

### Major Features

### Benefits to You

Connections to WWW

Launches your Web browser from within STN Express (in a TCP/IP environment) so you can view STN® documentation, access STN Service Centers, link with other STN or CAS Web services including STN Easy, and links to the full text of document records, including patents

“Wizards” interface to STN

Guides you easily through question preparation and refinement, set up of current-awareness profiles, and more, eliminating the need to know system commands

Highlighting of CAS Registry Numbers®

Allows you to choose among many options for retrieval of structural data, property data, material safety data sheets, regulatory information, and commercially available chemicals

Convenient setup

Allows program to focus on the host; multiple options (or paths) can be defined for each logon procedure—displayed on one screen; conversion provided

“Watch Me” logon

Lets you click the “Watch Me” button in Setup to insert a temporary script into your script list; switches into a special mode and captures commands; saves script file and inserts the name into the script list (replacing the temporary one)

Logon support for 8 other online hosts

Offers basic communication features (logon, logoff, highlighting and command line recall) for eight online hosts (DataStar®, Dialog®, DIMDI, ESA-IRS, NLM, Orbit®, Ovid®, and Questel®) in addition to STN

32-Bit application for Windows®

Compliant with Windows 95/98, ME, NT 3.51, NT 4.0, or NT 2000 software; allows use of long file names and no limit on path lengths; offers advanced features in Save and Open dialog boxes

## GENERAL SOFTWARE OVERVIEW CONTINUED

Major Features	Benefits to You
CD-ROM offers Adobe Acrobat Reader 4.0	Provides fast, convenient program installation for viewing the documentation
CD-ROM includes Quicktime 4.0 installer	Provides fast, convenient program installation for viewing JPEG and GIF images
Japanese language version	Allows Japanese customers to view toolbar, wizards, and help in Japanese (need Japanese Operating System)
Idle time warning indicator	Displays a warning after 15 minutes of idle time to logoff or keep session active
Export transcript to RTF	Allows you to view transcripts in a word processor
Language-specific characters	Allows use of umlauts, accents, etc., in the STN editor; viewable in Browse Transcript; allows connection to international hosts
Preference for Browser launch	Provides three options for Browser launch when jumping to the web
Easily customized STN Splash screen frequency	Lets you choose between one splash screen per day or one splash screen with each logon
Edit an Alert wizard (SDI edit)	Offers full screen editing of existing alerts (SDIs) in the STNGUIDE file (no connect hour fee)
Communication set-up wizard	Easy communication setup for first time users; offers fast way to configure communications and start searching
Hyperlinked LC and OS fields	Fast way to find more STN information on specific substances from Registry LC field or same record indexed in OS field in other STN files
Enhanced CAS Registry Number® and Chemical Name search wizards in Registry file	All CAS roles, more property data
Structure drawing templates	Saves time and increases accuracy; create your own structure templates in addition to what STN Express already provides
Support of offline structure drawing for STN or Questel, reactions, MARPAT®, SPECINFO™, and WPI	Simplifies structure drawing and saves you time and effort
Query verification	Allows you to verify that the attributes of the structure are as you want them
Stereosearchable structure queries	Makes StereoSearch available to you via STN Express
WPI fragmentation strategy generation	Lets you generate WPI fragmentation codes and an STN command file from a drawn structure for "structure searching" in the WPI database
Browse structures	Enables you to page quickly through your structure files so you can choose the one you wish to edit or print

## GENERAL SOFTWARE OVERVIEW CONTINUED

Major Features	Benefits to You
Functional Group Queries	Supports Functional Group searching in file CASREACT® (implemented in Structure Drawing as a new drawing mode)
Terminal emulation	Offers a toolbar, User-Defined Function Keys, real time changes for fonts and colors, and buttons to locate the previous and next host prompt
Online Command Window	Provides the ability to enter commands in a separate window and issue them to the host immediately or a line at a time or multiple lines in a group; loads the window from a file or saves the contents to a file; all commands issued in the window are retained and can be accessed using a scroll bar
Upload structure file to STN	Lets you specify multiple file for uploading in one step
TIFF image handling (Windows only)	Allows you to rotate and save TIFF images in transcripts by using the TIFF viewer; viewer is automatically invoked by double clicking an image viewed in context; includes view of the Next or Previous image in a series
High-quality display of text and graphics online; ability to scroll backward or forward; capture of text and graphics	Allows you to view, capture, and print text, chemical structures, and TIFF images as they would appear in books and journals
Hardware compatibility–Macintosh	Runs native on PowerPC
Hardware compatibility–Windows	Supports Windows 95, 98, ME, NT 3.51, NT 4.0 or 2000
Multi Document Interface	Provides (in Structure Drawing and Terminal Emulation programs) the ability to have multiple tasks in operation simultaneously, e.g., build two structure queries at once, or connect to two hosts and browse a transcript
Online Accounting for STN	Enables you to gather online costs and produce reports
Query attribute viewer	Allows you to see detailed attributes by simply pointing to the node or bond; click right on a bond or node to change appropriate query attributes
More Preferences	Customizes: toolbar; status bar; common atoms; common bonds; atom selection dialogs; carbon atom displays; bond length; save time options; text and atom fonts; print attributes for pen width and double bond width

## HARDWARE & SOFTWARE REQUIREMENTS

### *STN Express with Discover! 6.0 for Windows*

<b>Computer</b>	An IBM® or compatible PC, 486 or higher, a Pentium or higher is recommended.
<b>Connection to STN</b>	A local modem, networked modem, or a TCP/IP connection that supports telnet protocol
<b>Operating System</b>	Microsoft Windows® Operating System—95, 98, ME, NT 3.51, NT 4.0, or NT 2000
<b>Memory</b>	32 MB or more of memory (RAM); 64 MB or more recommended, depending on your operating system requirements
<b>Hard Disk</b>	16 MB or more of available hard disk space
<b>Monitor</b>	VGA color monitor compatible with Windows, 800 x 600 minimum screen resolution
<b>Mouse</b>	Microsoft mouse or compatible pointing device
<b>Printer</b>	A high-quality graphics printer, e.g., laser or inkjet is recommended.

### *STN Express with Discover! 6.0 for Macintosh*

<b>Computer</b>	Power Macintosh or compatible with a Power PC processor
<b>Connection to STN</b>	
<b>Operating System</b>	Macintosh system 8 or higher
<b>Memory</b>	18MB or more of available memory (RAM); 24 MB or more recommended
<b>Hard Disk</b>	20 MB or more of free disk space
<b>Monitor</b>	800 x 600 minimum screen resolution
<b>Mouse</b>	
<b>Printer</b>	A high-quality graphics printer, e.g., laser or inkjet is recommended.



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## For assistance in using STN Express with *Discover!*, contact

### North America

and elsewhere  
not listed below

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