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## STN Database Summary Sheet

**PROMT (Predicasts Overview of Markets and Technology)** is a multiple-industry database that features broad, international coverage of companies, products, markets, and applied technologies for approximately 60 manufacturing and service industries. Updated daily, PROMT is comprised of abstracts and full-text records from the world's important trade and business journals, local newspapers, regional business publications, national and international business newspapers, industry newsletters, research studies, investment analyst reports, corporate news releases, and corporate annual reports. PROMT abstracts and full-text records cover the global events and activities of public and private companies throughout the world. Products, events, geographic regions, companies, indexing terms, chemical names, CAS Registry Numbers®, abstracts, and full text are searchable. An online thesaurus is available in the Corporate Name (/CO) field.

### Subject Coverage

Information includes:

- |                                |                               |                                 |                            |
|--------------------------------|-------------------------------|---------------------------------|----------------------------|
| - Capital expenditures         | - Management procedures       | - New products and technologies | - Research and development |
| - Financial reporting          | - Market plans and strategies | - New and expanded facilities   |                            |
| - Industry and business issues | - Market size/shares/trends   | - Product sales and consumption |                            |
|                                | - Mergers and acquisitions    |                                 |                            |

PROMT covers more than 60 manufacturing and service industries, including:

- |                          |                                |                                 |                              |
|--------------------------|--------------------------------|---------------------------------|------------------------------|
| - Advertising            | - Computers                    | - Industrial machinery          | - Pulp and paper             |
| - Aerospace and aircraft | - Construction                 | - Instrumentation               | - Rubber                     |
| - Agriculture            | - Defense products and systems | - Medical and health services   | - Software                   |
| - Apparel                | - Electronics                  | - Mining                        | - Textiles                   |
| - Automotive             | - Fabricated metal products    | - Petroleum and energy products | - Tobacco                    |
| - Biotechnology          | - Financial services           | - Pharmaceuticals               | - Transportation             |
| - Chemicals              | - Food and beverages           | - Plastics                      | - Wholesale and retail trade |
| - Communications         | - Furniture                    | - Publishing                    | - Wood                       |

### Sources

- |                              |                           |                 |                  |
|------------------------------|---------------------------|-----------------|------------------|
| - Annual reports             | - Market research studies | - News services | - Newspapers     |
| - Business journals          | - News releases           | - Newsletters   | - Trade journals |
| - Investment analyst reports |                           |                 |                  |

### File Data

- |  |  |
|--|--|
| - 1978 to the present                            | - Automatic current-awareness searches (SDIs) may be run weekly or monthly (weekly is the default) |
| - More than 13,273,000 records (1/06)            |  |
| - Updated daily with approximately 2,500 records |  |

### User Aids

- |  |   |
|--|---|
| - Predicasts User Manual (available from producer) | - Online Helps (HELP DIRECTORY lists all help messages available) |
| - PROMT User's Guide (available from producer)     |   |
| - STNGUIDE   |   |

### Database Producer

Gale Group  
27500 Drake Road  
Farmington Hills, MI 48331  
USA  
Phone: (800) 877-GALE  
Fax: (248) 699-8093  
Internet: [www.galegroup.com](http://www.galegroup.com)

#### In Europe

FIZ Karlsruhe  
STN Europe  
P.O. Box 2465  
76012 Karlsruhe  
Germany  
Phone: (+49) 7247-808-555  
Fax: (+49) 7247-808-131  
E-mail: [helpdesk@fiz-karlsruhe.de](mailto:helpdesk@fiz-karlsruhe.de)

#### In Japan

Japan Science and Technology  
Agency (JST)  
STN Japan  
5-3 Yonbancho, Chiyoda-ku  
Tokyo 102-8666, Japan  
Phone: 81 3-5214-8493  
Fax: 81 3-5214-8450  
E-mail: [helpdesk@mr.jst.go.jp](mailto:helpdesk@mr.jst.go.jp)

#### In North America

CAS  
STN North America  
P.O. Box 3012  
Columbus, Ohio 43210 U.S.A.  
Phone: 800-753-4227 (North America)  
614-447-3700 (worldwide)  
Fax: 614-447-3751  
E-mail: [help@cas.org](mailto:help@cas.org)

**PROMT****Search and Display Field Codes**

There are no fields that allow left truncation.

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index (contains single words from the title (TI), abstract (AB), product code (CT), North American Industrial Classification System (NAIC), geographic term (GT), event code (CC), company name (CO), ticker symbol (TICK), chemical name (RN), and full text (TX) fields, as well as CAS Registry Numbers)	None (or /BI)	S PATENT? S COLO? PRINTER# S CABLE (P) NETWORK? S C (A) FLEX S 80-62-6	AB, CC, CO, CT, GT, NAIC, RN, TI, TX
Abstract, Excerpt, or Short Text	/AB	S PHOTO CD/AB S (DVD (P) MEDIA)/AB	AB
Accession Number	/AN	S 2005:100017/AN	AN
Author	/AU	S ABRAHMS DOUG/AU S ABRAHMS, D?/AU	AU
Chemical Name	/CN	S HYDROCORTISONE ACETATE/CN	RN
Classification Code (event code and name) (1)	/CC (or /EVENT)	S EC37/CC S S EC370/CC S PATENTS?/CC S STRATEGIC ALLIANCES/CC	CC
Controlled Term (product code and name)	/CT (or /PROD)	S PC3652022/CT S PC365202/CT S PC365/CT S PC36/CT	CT
Controlled Term Word	/CW	S DIGITAL AUDIO DISCS/CT S (DIGITAL AND DISC?)/CW S PC3652022/CW	CT
Company Name (Corporate Name) (1,2)	/CO	S NIMBUS/CO S APPLE COMP?/CO S MERCK+KT/CO	CO
Entry Date (3)	/ED (or /UP)	S ED>20050500	Not displayed
Feature	/FEAT	S L1 AND COMPANY/FEAT	FEAT
Field Availability	/FA	S L2 AND AB/FA	Not displayed
Geographic Term (country code and name)	/GT (or /GEO)	S CC1USA/GT AND L1 S UNITED STATES/GT AND L1	GT
Industry Classification (code and text) (1)	/ICL	S "AEROSPACE AND DEFENSE"/ICL S L1 AND BUSINESS TYPE/ICL S AEROSPACE/ICL S AERO/ICL	ICL
International Standard (Document) Number (ISSN)	/ISN	S 1363-9900/ISN	ISN, SO
Journal Title	/JT	S NEWSBYTES?/JT	JT, SO
Language (text and code)	/LA	S DE/LA S GERMAN/LA	LA
North American Industrial Classification System (code and text) (1)	/NAIC	S NATURAL GAS/NAIC S 211111/NAIC S "PETROLEUM AND COAL PRODUCTS MANUFACTURING"/NAIC	NAIC
Publication Date (3)	/PD	S JAN 2, 2005/PD S 20050102/PD	PD, SO
Publication Year (3)	/PY	S PY>1998	PD, PY, SO
Publisher (1)	/PB	S TRIBUNE CO?/PB	PB
Source (contains journal title, publication date, collation information (volume, issue, pagination), and ISSN)	/SO	S NEWSBYTES/SO S (MULTIMEDIA AND VOL 5)/SO S 1363-9900/SO	SO
Ticker Symbol	/TICK	S NOVLT/TICK	CO
Title	/TI	S QUICKTIME/TI S PATENT#/TI S DESKTOP VIDEO/TI	TI
Word Count (3,4)	/WC	S WC<600 AND L1	WC

(1) Search with implied (S) proximity is available in this field.

(2) There is an online thesaurus associated with this field.

(3) Numeric search field that may be searched using numeric operators or ranges.

(4) Word Count is available only for full-text records.

## Super Search Field

Enter the super search code to search in one or more fields that may contain the desired information. Super search fields facilitate crossfile and multifile searching. EXPAND may not be used with the super search field. Use EXPAND with the individual field codes instead.

Search Field Name	Search Code	Fields Searched	Search Examples	Display Codes
Indexing and Abstract	/IA	/AB, /CC, /CO, /CW, /TI	S ACID/IA S BATTERY ACID/IA	AB, CC, CO, CT, TI

## Limiting Search Codes

Only a PROMT L-number answer set may be limited.

Search Field Name	Search Code	Search Examples
Major terms (1) Articles indexed with USA as geographic term (US major focus)	/MAJOR /USA	S L1/MAJ (2) S L1/USA
Articles indexed with state codes (regional focus)	/USAREG	S L2/USAREG

- (1) Only a PROMT answer set created by a search in the /CC, /CO, /CT, /GT, /ICL, or /NAIC field may be limited to major terms.  
(2) Code may be entered with three letters.

## Company (Corporate) Name (/CO) Thesaurus

The following relationship codes may be used with both the SEARCH and EXPAND command in the /CO thesaurus.

Code	Content	Examples
ALL	All associated terms (SELF, CC, CT, GT, RT, KT)	E CROS+ALL/CO
AUTO (1)	Automatic Relationship (SELF, RT)	E A&W BRANDS/CO
KT	Keyword Terms (multiword phrases containing the term) (SELF, KT)	E WYATT+KT/CO
RT	Related Terms (SELF, RT)	S DINOL+RT/CO

- (1) Automatic relationship is SET OFF. When SET REL is ON, the result of EXPAND without any relationship code is the same as described for AUTO.

## Thesaurus Field Descriptors

Code	Description
—>	Self
CC	Classification Code
CT	Controlled Term
GT	Geographic Term
KT	Keyword Term
RT	Related Term

**PROMT****DISPLAY and PRINT Formats**

Any combination of formats may be used to display or print answers. Multiple codes must be separated by commas or spaces, e.g., D L1 1-5 TI AB. The fields are displayed or printed in the order requested.

Hit-term highlighting is available for all fields except PY. Highlighting must be ON during SEARCH to use the HIT, KWIC, and OCC formats.

<b>Format</b>	<b>Content</b>	<b>Examples</b>
AB (1) AN (2) AU CC (EVENT) (2) CO (TICK) (2) CT (PROD) (2) DT FEAT (2) GT (GEO) (2) ICL (2) ISN (2,3) JT (2,3) LA (2) NAIC (2) PB (2) PD (2,3) PY (2,3) RN (CN) (2) SO (2) TC (2,3) TI (2) TIP TX TX(n) (3) WC (2)	Abstract Accession Number Author Classification Code (event code and name) Company Name (Corporate Name) (includes ticker symbol) Controlled Term (product code and name) Document Type Special Feature Geographic Term (country code and name) Industry Classification (code and name) International Standard (Document) Number (ISSN) Journal Title Language North American Industrial Classification System Publisher Publication Date Publication Year CAS Registry Number and Chemical Name Source Treatment Code (Document Type) Title Time Period Text Text for paragraph n Word Count	D AB 1,3-5 D L1 3 AN D AU CO D CC 5-10 D CO D 1-3,7,8 CT D DT D AB FEAT D GT D ICL D L1 ISN 3 D 1,3,6,8 JT L5 D LA D NAIC D PB D PD D PY D RN D SO D TC D TI 2 L5 D TIP D TX D TX(3), TX(4) D WC
ABS ALL (4) BIB BIBTX (4) CBIB IALL (4) IBIB IND (2) SCAN (2,5) TRIAL (SAM) (2)	AB AN, TI, AU, SO, PB, DT, LA, TIP, WC, AB, TX, CT, CC, CO, ICL, NAIC, GT, FEAT, RN AN, TI, AU, SO, PB, DT, LA, TIP, WC AN, TI, AU, SO, PB, DT, LA, TIP, WC, AB, TX AN, compressed bibliographic information ALL, indented with text labels BIB, indented with text labels (IBIB is the default) CT, CC, CO, ICL, NAIC, GT, RN TI, WC, CT, CC, CO, ICL, NAIC, GT, RN (random display without answer number) TI, WC, CT, CC, CO, NAIC, ICL, GT, RN	D ABS D 1-5 ALL D BIB D BIBTX D CBIB D 1-5 IALL D IBIB D 1-10 CBIB IND D SCAN D TRIAL TOTAL
HIT KWIC OCC (2)	Fields containing hit terms Hit terms with 20 words on either side (KeyWord-In-Context) Fields that contain hit terms and number of times they occur	D 1 5 10 HIT D KWIC NOH D OCC

- (1) The AB field includes an abstract, or complete full text (if the text includes approximately 400 or fewer words), or an excerpt from full text longer than 400 words. For articles longer than 400 words, the AB field provides an excerpt and the TX field provides full text.
- (2) No online display fee for this format.
- (3) Custom display format only.
- (4) ALL and BIBTX formats include either AB or TX, not both.
- (5) SCAN must be specified on the command line, i.e., D SCAN or DISPLAY SCAN.

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## SELECT, ANALYZE, and SORT Fields

The SELECT command is used to create E-numbers containing terms taken from the specified field in an answer set.

The ANALYZE command is used to create an L-number containing terms taken from the specified field in an answer set.

The SORT command is used to rearrange the search results in either alphabetic or numeric order of the specified field(s).

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Abstract	AB	Y	N
Accession Number	AN	Y	N
Author	AU	Y	Y
CAS Registry Number	RN	Y (2)	N
CAS Registry Number and Chemical Name	CHEM	Y (2)	N
Chemical Name	CN	Y	N
	NAME	Y (2)	N
Classification Code	CC	Y	Y
	EVENT	N	Y
Company Name (Corporate Name)	CO	Y	Y
Controlled Term	CT	Y	Y
	PROD	N	Y
Document Type	DT	Y	Y
Feature	FEAT	Y	Y
Geographic Term	GT	Y	Y
	GEO	N	Y
	ICL	Y	Y
International Classification Code	ISN	Y (3)	N
International Standard (Document) Number	ISSN	N	Y
International Standard Serial Number	JT	Y	Y
Journal Title	LA	Y	Y
Language	NAIC	Y	Y
North American Industrial Classification System	OCC	N	Y
Occurrence of Hit Terms	PD	Y	Y
Publication Date	PY	Y (4)	Y
Publication Year	PB	Y	Y
Publisher	SO	Y (5)	N
Source	TX	Y (2)	N
Text	TX(n)	Y (2)	N
Text(n)	TICK	Y	Y
Ticker Symbol	TIP	Y	Y
Time Period	TI	Y (default)	Y
Title	TC	Y	Y
Treatment Code	WC	N	Y
Word Count			

(1) HIT may be used to restrict terms extracted to terms that match the search expression used to create the answer set, e.g., SEL HIT TI.

(2) Appends /BI to the terms created by SELECT.

(3) Selects or analyzes ISSN with /ISN appended to the terms created by SELECT.

(4) SELECT HIT and ANALYZE HIT are not valid with this field.

(5) Selects or analyzes ISSN with /SO appended to the terms created by SELECT.



## Sample Records

### DISPLAY IALL

ACCESSION NUMBER: 2005:661485 PROMT  
TITLE: Novell unveils Identity Manager 3.(Brief Article)  
SOURCE: Telecomworldwire, (6 Dec 2005) .  
ISSN: ISSN: 1363-9900.  
PUBLISHER: Ingram Investment Ltd.  
DOCUMENT TYPE: Newsletter  
LANGUAGE: English  
WORD COUNT: 187  
TEXT:

TELECOMWORLDWIRE-6 December 2005-Novell unveils Identity Manager  
3(C)1994-2005 M2 COMMUNICATIONS LTD <http://www.m2.com>

Details of the Novell Identity Manager 3, a cross-platform provisioning and identity management solution for security and compliance, have been unveiled by Novell Inc (Nasdaq:NOVL), an Open Enterprise software provider.

Novell said the solution will offer advanced visual modelling, self-service and workflow capabilities and provide flexible and powerful tools to meet the compliance and security needs of companies. It claimed customers will be more able to simplify and control user access, reduce administrative costs, protection sensitive data and comply with regulatory and corporate mandates.

Identity Manager 3 includes self-service capabilities and an add-on Provisioning Module for advanced workflow capabilities, helping to streamline user administration, and will be available from 13 December.

The solution offers a visual framework for mapping complex identity management infrastructures and automatically documenting a project and can reuse configurations and test scenarios before deployment. Novell said the solution will offer stronger auditability, helping to reduce security and compliance risks and enhance approval routing and workflow.

((Comments on this story may be sent to [tww.feedback@m2.com](mailto:tww.feedback@m2.com))

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PRODUCT CODE: \*PC7372613 Network Security Software;  
Network security software - Product enhancement;  
Software industry - Product enhancement  
EVENT CODE: \*EC330 Product information  
CORPORATE NAME: \*Novell Inc. Product enhancement (Ticker Symbol:  
NOVL)  
INDUSTRY CLASS: \*BUSN Business; TELC Telecommunications industry  
N. AM. IND. CLASS: \*51121 Software Publishers

8  
PROMT

EXPAND in /CO Thesaurus

=> E MERCK+ALL/CO

```
E1      5665  --> Merck/CO
          CC   Parent
          CT   28300 DRUGS & PHARMACEUTICALS
          GT   1USA UNITED STATES

E2      13    RT   Alginate Industries/CO
E3     139    RT   Antibioticos/CO
E4      36    RT   Astra/Merck/CO
E5      21    RT   Banyu Seiyaku/CO
E6       2    RT   British United Turkeys/CO
E7     770    RT   Calgon/CO
E8       2    RT   Chemvicon (W Germany)/CO
E9       1    RT   Chibret Intl/CO
E10     0     RT   Daiichi-Merck/CO
E11    194    RT   DuPont Merck Pharmaceuticals/CO
E12     11    RT   Frosst Iberica/CO
E13     2     RT   Hubbard Farms/CO
E14     4     RT   Interx Research/CO
E15     0     RT   Japan MSI/CO
E16     69    RT   Johnson & Johnson-Merck/CO
E17    197    RT   Kelco/CO
E18     3     RT   Laboratoires Merck S&D/CO
E19     2     RT   MSD Lakemedel/CO
E20     4     RT   MSD Pharma (W Germany)/CO
E21     66    RT   Merck Frosst Canada/CO
E22     1     RT   Merck Kelco/CO
E23    414    RT   Merck Sharp & Dohme/CO
E24     4     RT   Merck Sharp (Italy)/CO
E25     3     RT   Merck Sharp Dohme (Jpn)/CO
E26     2     RT   Merck Sharp Dohme (Por)/CO
E27     1     RT   Merck Sharp Dohme (Tha)/CO
E28     2     RT   Merck Sharp Dohme Cda/CO
E29     11    RT   Merck Sharp Dohme Chibr/CO
E30     13    RT   Merck Sharp Dohme Espan/CO
E31     2     RT   Merck Sharp Dohme India/CO
          .
          .
          .
E47     16    KT   Merck (E) India/CO
E48     5     KT   Merck (E) Japan/CO
E49     26    KT   Merck (Switz)/CO
E50     80    KT   Merck AG/CO
E51     12    KT   Merck Clevenot/CO
E52     14    KT   Merck Finck/CO
E53     66    KT   Merck Frosst Canada/CO
E54     1     KT   Merck Hellas/CO
E55     2     KT   Merck Indonesia/CO
E56     23    KT   Merck Japan/CO
E57     1     KT   Merck Kelco/CO
E58    418    KT   Merck Sharp & Dohme/CO
E59     0     KT   Merck Sharp & Dohme Quimica/CO
E60     4     KT   Merck Sharp (Italy)/CO
E61     9     KT   Merck Sharp Dohme (Fra)/CO
E62     4     KT   Merck Sharp Dohme (Ire)/CO
E63     3     KT   Merck Sharp Dohme (Jpn)/CO
E64     2     KT   Merck Sharp Dohme (Por)/CO
E65     1     KT   Merck Sharp Dohme (Tha)/CO
E66     23    KT   Merck Sharp Dohme (UK)/CO
E67     2     KT   Merck Sharp Dohme Cda/CO
E68     11    KT   Merck Sharp Dohme Chibr/CO
E69     13    KT   Merck Sharp Dohme Espan/CO
E70     2     KT   Merck Sharp Dohme India/CO
E71     0     KT   Merck Sharp Dohme Nedld/CO
E72     1     KT   Merck Sharp/Lederle/CO
E73     0     KT   Merck Sharpe Dohme Cda/CO
E74     14    KT   Nippon Merck Banyu/CO
```

\*\*\*\*\* END \*\*\*\*\*