THOMSON REUTERS

256

TecTrends

FILE DESCRIPTION

TecTrends (formerly TecInfoSource and SoftBase: Reviews, Companies, and Products) provides a solid insight into emerging technologies, established technology products and their track record in the marketplace across multiple industries.

The database is made up of three discrete record types: **Review records, Product records, and Company records**. The three linked and inter-related record types can be used separately or together, providing an important navigation tool for researching the impact of information technology across industries, services and markets.

Review records include excellent abstracts of selected full text articles to speed up and enrich your research. Product records are a great snapshot as to the products pedigree and application profile, while the Company records provide you with how and whom to reach at over 16,000 technology and technology driven companies.

TecTrends records can be used to track products and companies, develop a profile of competing products, determine the owner of a product and a contact for a company, gather information about current trends in the marketplace. Records include URLs, email addresses, and ticker symbols for companies and publications. The database provides a snapshot of Information Technology market segments.

SUBJECT COVERAGE

TecTrends subject coverage is editorially focused on capturing emerging technologies and tracking the evolution of technologies into products and services. The market segments covered by TecInfoSource are those where technologies and technology applications have become the drivers for change and innovation.

- Biometrics
- Competitive Intelligence
- Copyright
- Engineering
- Graphics
- Hardware
- Intellectual Property
- Internet
- Intranets
- Knowledge Management
- Law firms
- Management
- Networking
- Prior Art Search
- Robotics
- Search Engines
- Software
- Telecommunications
- Technologies
- Trademarks
- Voice Over IP
- Wireless

SOURCES

Detailed descriptions for Products and Companies records as well as Abstracts for Review records are drawn from more than 200 business, computer, technical, trade, and consumer publications.

TIPS

USE FILE 256
to find the information about products and companies in the Information Technology industry.

USE /DE
to search for a subject:

```
DIGITAL VIDEO/DE
```

USE /PN, PN=
to search for a Product Name:

```
SELECT PN=ADOBE AFTER EFFECTS?
```

USE /CO, CO=
to search for a Company Name:

```
SELECT ADOBE(W)SYSTEMS/CO
```

USE RANK
to see what other terms could be used as descriptors:

```
SELECT ELECTRONIC(W)PUBLISHING
RANK DE
```

DIALOG FILE DATA

Inclusive Dates: 1994 to present
Update Frequency: Monthly
File Size: 67,592 records as of December 2005

CONTACT

TecTrends is provided by Infomation Sources, Inc. Questions concerning file content should be directed to:
Information Sources, Inc.
1173 Colusa Avenue
P.O. Box 8120
Berkeley, CA 94707
Phone: 510-525-6220
Fax: 510-525-1568
E-Mail: Info@searchsoftbase.com

SAMPLE COMPANY RECORD

```
                DIALOG(R)File 256:TecTrends
                (c)2004 Info.Sources Inc. All rts. reserv.

DT=             02626031         DOCUMENT TYPE:  Company

/CO,CO=,CK=     Inktomi Corp (626031)
                4100 E 3rd Ave
CY=,ST=,ZP=,CN= Foster City, CA  94404  United States
TE=             TELEPHONE:  (650) 653-2800
                FAX:  (650) 653-2801
                HOMEPAGE:  http://www.inktomi.com
                EMAIL:  info@inktomi.com

RT=             RECORD TYPE:  Directory

                CONTACT:  Sales Department

OT=             ORGANIZATION TYPE:  Corporation
OT=             EQUITY TYPE:  Public
OT=             STATUS:  Active

/AB             Inktomi Corporation develops search engines, directory engines, and other
                software for electronic commerce. 'Inktomi' is derived from a Lakota legend
                about a trickster spider. The company was founded in 1996 by two U.C.
                Berkeley researchers, Eric Brewer and Paul Gauthier. Working on a
                government project, the two computer scientists developed a way to achieve
                supercomputing power at low cost by clustering workstations and personal
                computers. The first system developed on this platform was the Inktomi
                search engine. The scalability of Inktomi's technology is ideal for the
                Internet, where traffic is growing exponentially. Inktomi now offers
                several product lines: search engine, directory engine, shopping engine,
                Application-Level Networking and other content delivery systems, and
                traffic server. Its first product, the search engine, is now used by many
                leading Web search sites, such as Yahoo! and America Online (AOL). Its
                services are used by the Excite @Home Network, N2HS, Nippon Telegraph &
                Telephone (NTT), GoTo.com, and many others. The engine has won many awards,
                including CNET Editor's Choice and 'PC Computing's Most Valuable Product.
                Clients using Inktomi's Traffic Server include America Online (AOL),
                BellSouth, and @Home Network. The server is crucial to many Internet
                service providers (ISPs).

SA=             SALES:  NA

YR=             DATE FOUNDED:  1996
/NM,NM=,PO=     PERSONNEL:  Gauthier, Paul, Chief Technology Officer; Brewer, Eric, Product
                    Development
/DE             DESCRIPTORS:  Search Engines; System Performance; Internet Traffic Analysis
                    ;  Content Delivery; Internet Shopping
RD=             REVISION DATE:  20010830
```

SAMPLE REVIEW RECORD

```
                DIALOG(R)File 256:TecTrends
                (c)2004 Info.Sources Inc. All rts. reserv.

DT=             00130662         DOCUMENT TYPE:  Review

/PN,PN=,PC=     PRODUCT NAMES:  XML  (837709); HDML  (839019); WML  (841811); i-mode
                (030074); CDPD  (844471)

/TI             TITLE:  A New Technology Delivery Vehicle Embraces Wireless
AU=             AUTHOR:  Young, David H
JN=,PD=,PY=,SO= SOURCE:  Internet Telephony,    v4 n4  p66(2) Apr 2001
SN=             ISSN: 1098-0008
                HOMEPAGE:  http://www.internettelephony.com

RT=             RECORD TYPE:  Review
DT=             REVIEW TYPE:  Product Analysis
GR=             GRADE:  Product Analysis, No Rating

/AB             eXtensible Markup Language (XML), Wireless Markup Language (WML), NTT
                DoCoMo's iMode, and CDPD are highlighted in a discussion of the expanding
                use of open source for wireless communication development projects. Open
                source is a new venue for delivery of applications for new hardware
                platforms, including J2ME devices, iMode, and WAP PHONES. It is an example
                of global cooperation among virtual strangers with a common goal: to
                produce high-quality computer code. Wireless application development is
                ripe for open source, since it has been stymied by competing standards.
                open source can bring cohesiveness and order, because many regional
                standards dictate use of protocols, including WAP, iMode, and CDPD, as well
                as presentation languages, including WML, HTML, HDML, and compact HTML. XML
                is a key enabling technology, since it focuses on standards. HDML now has
                an XML basis that led to the WML language, but WML is still a proprietary
                design that uses HDML's deck-of-cards paradigm. Therefore, the World Wide
                Web Consortium released the latest specification for XHTML. Micro XHTML is
                the language that 3G implementors and the WAP Form want to use to replace
                WML and iMode. If this occurs, the WAP and Asian iMode markets will conform
                instantly.

/CO,CO=,CK=     COMPANY NAME:  Vendor Independent  (999999); NTT DoCoMo Inc  (687707)
SF=             SPECIAL FEATURE:  Charts
/DE             DESCRIPTORS:  XML; WML; Open Source; Smart Phones; Program Development;
                    Thin Clients; Java; Wireless Internet Access; HDML
RD=             REVISION DATE:  20020130
```

SAMPLE PRODUCT RECORD

```
                DIALOG(R)File 256:TecTrends
                (c)2004 Info.Sources Inc. All rts. reserv.

DT=             01583243         DOCUMENT TYPE:  Product

/PN,PN=,PC=     PRODUCT NAME:  Adobe After Effects 5.0 (583243)

/CO,CO=,CK=     Adobe Systems Inc (394173)
                345 Park Ave
CY=,ST=,ZP=,CN= San Jose, CA  95110-2704  United States
TE=             TELEPHONE:  (408) 536-6000

RT=             RECORD TYPE:  Directory

                CONTACT:  Sales Department

/AB             Adobe Systems' Adobe (R) After Effects (R) 5.0 combines power tools for
                compositing, animation, and special visual effects. Using an interface that
                provides control and flexibility, professionals can quickly produce on-air
                promos, commercials, music videos, complex layered animations, and exciting
                special effects for broadcast, film, and multimedia production, all on the
                desktop. AE's leading-edge effects include sharpen, perspective, audio,
                transition, blur, motion smoothing, and zoom. Adobe After Effects supports
                importing native Adobe Photoshop (R) and Illustrator files, enhanced
                keyframe controls for path editing or time remapping, multiple effects per
                individual layer, dozens of special effects, Render Queue for batch
                rendering, unlimited layering, and compositing. Users can transform
                Photoshop images, adding custom layers and effects, while preserving
                Photoshop layers. Motion Pack includes Motion Tracking, Image
                Stabilization, and 2D motion capture with Motion Sketch and powerful
                scripting with Motion Math. Multimedia producers can import Adobe Premiere
                (R) videos, adding layered effects and animations. They can then edit their
                original project using Premiere's software. Web designers can build movies
                that are embedded in any Adobe GoLive (R) page. Distortion Pack provides
                enhanced plug-in effects for Co Pin, Displacement Map, Bulge, and Wave
                Warp. The Device Control Pack offers device plug-ins for direct control of
                digital disk recorders. Animators can tap the RAM Preview feature to
                preview their visual effects in real time. Other features of After Effects
                include Render Queue, resolution-independent composition, intelligent
                caching, QuickTime streaming, Macromedia Flash support, embedded URLs, and
                audio compression.

/DE             DESCRIPTORS:  Graphics Tools; Animation; Image Processing; Motion Capture;
                    Digital Video; Electronic Publishing; Multimedia

HA=             HARDWARE:  IBM PC & Compatibles; Apple Macintosh; PowerMac
OS=             OPERATING SYSTEM:  MacOS; Windows; Windows NT/2000
PL=             PROGRAM LANGUAGES:  Not Available
TY=             TYPE OF PRODUCT:  Micro
US=             POTENTIAL USERS:  Animation, Video Producers, Presentations
PR=             PRICE:  Available upon request

DO=             DOCUMENTATION AVAILABLE:  User manuals
TR=             TRAINING AVAILABLE:  Training at additional cost; training; training for
                    trainers; technical support
RD=             REVISION DATE:  000000
```

SEARCH OPTIONS

BASIC INDEX

SEARCH SUFFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	—	All Basic Index Fields	Word	S HARDWARE(W)PLATFORM?
/AB	AB	Abstract	Word	S WIRELESS(W)APPLICATION?/AB
/CO	CO	Company Name[1,4,5]	Word	S INKTOMI(W)CORP/CO
/DE	DE	Descriptor[2]	Word & Phrase	S SEARCH(W)ENGINE?/DE S CONTENT DELIVERY/DE
/NM	NM	Executive Name[1,4]	Word	S GAUTHIER(W)PAUL/NM
/PN	PN	Product Name[1,4,5]	Word	S ADOBE(1W)EFFECT?/PN
/TI	TI	Title[3]	Word	S TECHNOLOGY(W)DELIVERY/TI

[1] Searchable in the Basic Index and in the Additional Indexes.

[2] Also /DF.

[3] Review Records only.

[4] Company Records only.

[5] Product Records only

ADDITIONAL INDEXES

SEARCH PREFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	AD	Address		
—	AN	DIALOG Accession Number		
AU=	AU	Author of Review[3]	Phrase	S AU=YOUNG, DAVID H
CK=	CK	Company Number[4]	Phrase	S CK=626031
CN=	CN	Country[4]	Phrase	S CN=UNITED STATES
CO=	CO	Company Name[1,4,5]	Phrase	S CO=INKTOMI CORP
CO=	CO	Division Name[4]	Phrase	S CO=GRAPHICS SYSTEMS?
—	CT	Contact[4,5]		
CY=	CY	City[4,5]	Phrase	S CY=FOSTER CITY
DO=	DO	Documentation Available[5]	Word	S DO=(USER?(W)MANUAL)
DT=	DT	Document Type	Phrase	S DT=COMPANY
—	EL	E-mail Address		
EM=	EM	Number of Employees[4]	Numeric	S EM=100
EX=	EX	Stock Exchange[4]	Phrase	S EX=NYSE
—	FX	Fax Number		
GR=	GR	Grade[3]	Phrase	S GR=PRODUCT ANALYSIS?
HA=	HA	Hardware[5]	Word & Phrase	S HA=(APPLE(W)MACINTOSH) S HA=APPLE MACINTOSH
IP=	IP	Subsidiary's Parent Company[4]	Phrase	S IP=STANDARD REGISTER CO
—	IS	Number of Installations[5]		
JN=	JN	Journal Name[3]	Phrase	S JN=INTERNET TELEPHONY
NM=	NM	Executive Name[1,4]	Phrase	S NM=BREWER, ERIC?
NW=	NW	Net Worth[4]	Numeric	S NW>100
—	OR	Other Requirement[5]		
OS=	OS	Operating System[5]	Word & Phrase	S OS=(WINDOWS(W)NT) S OS=WINDOWS NT?
OT=	OT	Organization Type[4]	Phrase	S OT=CORPORATION
OT=	OT	Public/Private Equity Type[4]	Phrase	S OT=PUBLIC
OT=	OT	Status of the Company[4]	Phrase	S OT=ACTIVE
PC=	PC	Product Code[3,5]	Phrase	S PC=583243
PD=	PD	Publication Date[3]	Phrase	S PD=200104?
PL=	PL	Program Language[5]	Word & Phrase	S PL=(VISUAL(W)BASIC) S PL=VISUAL BASIC
PN=	PN	Product Name[1,4,5]	Phrase	S PN=ADOBE AFTER EFFECTS?
PO=	PO	Position[4]	Phrase	S PO=CHIEF TECHNOLOGY OFFICER
PR=	PR	Price[3,5]	Numeric	S PR<500
PY=	PY	Publication Year or Year of Release[5]	Phrase	S PY=2001
RD=	RD	Revision Date	Phrase	S RD=20020130
RT=	RT	Record Type	Phrase	S RT=DIRECTORY
SA=	SA	Sales for the Current Year[4]	Numeric	S SA>=200
SE=	SE	Services Available[5]	Word	S SE=(CUSTOM(W)PROGRAMMING)
SF=	SF	Special Feature	Word	S SF=CHARTS
SN=	SN	International Standard Serial Number (ISSN)[3]	Phrase	S SN=1098-0008
ST=	ST	State[4,5]	Phrase	S ST=CA
TE=	TE	Telephone Area Code[4,5]	Phrase	S TE=650
TS=	TS	Ticker Symbol[4]	Word	S TS=DELL
TY=	TY	Type of Product[5]	Phrase	S TY=MICRO
UD=	—	Update	Phrase	S UD=9999
—	UR	Uniform Resource Locator (URL)		
US=	US	Potential Users[5]	Word	S US=(VIDEO(W)PRODUCER?)
YR=	YR	Year Founded[4]	Phrase	S YR=1996
ZP=	ZP	Zip Code or Postal Code[4,5]	Phrase	S ZP=94404

SPECIAL FEATURES

For command descriptions, enter HELP LIMIT, HELP SORT, HELP RANK, HELP DUP, HELP CURRENT online.

LIMIT	/**COMPANY** -- Company Records Only /**PRODUCT** -- Product Records Only /**REVIEW** -- Review Records Only /**YYYY** -- Publication Year	S S1/COMPANY S S2/PRODUCT S S3/REVIEW S S2/1999:2001
SORT	**CN, CO, CY, EM, GR, PN, SA, ST, TE, TI, ZP**	SORT S1/ALL/CO PRINT S2/5/1-24/PN
RANK	All phrase- and numeric-indexed fields in the Additional Indexes can be ranked. Other RANK codes include: DE	RANK DE RANK AU S4
RD, ID	Remove duplicates (RD) or identify duplicates (ID,IDO).	RD S5
CURRENT	Search only the most recent year plus one (CURRENT1) to five (CURRENT5) years.	B 256 CURRENT2

PREDEFINED FORMAT OPTIONS

NO.	DIALOGWEB FORMAT	RECORD CONTENT
COMPANY RECORDS		
1	--	DIALOG Accession Number
2	--	Full Record except Abstract
3	Medium	Full Record except Abstract and Descriptors
4	--	Company Name and Abstract
5	--	Full Record
6	Short	Company Name and Revision Date
7	Long	Company Name and Abstract
8	Free	Company Name and Descriptors
9	Full	Full Record
10	--	National Address (excludes country)[6]
20	--	International Address (includes country)[6]
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats
PRODUCT RECORDS		
1	--	DIALOG Accession Number
2	--	Full Record except Abstract
3	--	Product Name and Vendor Information
4	--	Product Name and Abstract
5	--	Full Record
6	--	Product Name
7	--	Product Name, Vendor Information, and Abstract
8	--	Product Name and Descriptors
9	--	Full Record
10	--	National Address (excludes country)[7]
20	--	International Address (includes country)[7]
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats
REVIEW RECORDS		
1	--	DIALOG Accession Number
2	--	Full Record except Abstract
3	--	Product Name and Bibliographic Citation
4	--	Product Name, Title and Abstract
5	--	Full Record
6	--	Product Name and Title
7	--	Product Name, Bibliographic Citation, and Abstract
8	--	Product Name and Descriptors
9	--	Full Record
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats

[6] Restrict retrieval to /COMPANY records before requesting output.

[7] Restrict retrieval to /PRODUCT records before requesting output.

OTHER OUTPUT OPTIONS

For an explanation, enter HELP TYPE, HELP REPORT, HELP UDF, HELP TAG online.

REPORT	Output can be displayed in table format. REPORT codes with field lengths in parentheses are listed in the Search Options tables. Default table width is 72 characters; use SET H 132 to set maximum table width.	REPORT S2/CO,EM,SA/ALL
USER DEFINED FORMATS	Display codes listed in the Search Options tables can be used to customize output.	TYPE S3/CO,AD,SA/1-5
TAG	Output can be displayed with tags identifying each display field.	TYPE S3/5/1-10 TAG
DIRECT RECORD ACCESS	If the accession number of a specific record is known, it can be used to display the record directly.	TYPE 00000036/5 DISPLAY 02001201/CO,EM PRINT 01000211/9