

What's New

Software for
Business Intelligence**BizInt Smart Charts**

BizInt Smart Charts

for Patents

VERSION

4

Current release: 4.8 (May 2018)

This document describes features added to BizInt Smart Charts for Patents in Version 4.

Version 4.0 (9/2015) – Key New Features

- **Support for the new STN platform**, including CA, DWPI and all literature and fulltext patent files.
- Support for latest Orbit XML export; enhanced Family Status display including the option to include kind code.
- Support for Embase, Medline, and Biosis on ProQuest Dialog and Ovid.

Version 4.1 (11/2015)

- **New - Summary Record for Word export.**
- PatBase: more relevant claims, source publications labeled.

Version 4.2 (2/2016)

- New STN: First support for structure images.
- PatBase: Support for Probable Assignee field.

Version 4.3 (9/2016)

- Classic STN: Support for IFIALL.
- Orbit.com: Show source for abstract and claims
- PatBase: Show source for abstract

Version 4.4 (2/2017)

- Orbit.com: Support for FULLPAT w/ Legal Status
- PatBase: Support for Dead/Alive status
- Derwent Innovation: support for estimated expiry, etc.

Version 4.5 (10/2017)

- Cleaned up presentation of Index Terms from Classic STN. Added support for hit Index Terms on New STN.
- Images in Summary Record exports.
- Hit structures (new STN) displayed in Summary Records.

Version 4.6 (2/2018)

- Hit structures in combined charts and Reference Rows.
- GenomeQuest: support for new fields including UFS ID and sequence listing equivalents.
- Links generated from DOI and NCT numbers.

Version 4.7 (4/2018)

- New "Index of Hit Structures" display (new STN).
- added more STN Classic patent databases (see right.)

Version 4.8 (5/2018)

- Support for hit structures from Classic STN & STNext.

Create patents reports combining information from...

...these sources.

STN
(Classic and
STNext)

New STN

Questel
Orbit.com

Minesoft
LexisNexis

Clarivate Analytics

GenomeQuest

SciFinder

Elsevier

ProQuest Dialog

Ovid

NIH

databases and export formats

Patents: Derwent World Patents Index & WPI FirstView, IFI Claims US Patents, Chemical Abstracts, MARPAT, REGISTRY, US Patents Fulltext, USPAT2, PCTFull, EPFull, JAPIO, KOREAPAT, **AUPATFULL, CANPATFUL, CNFULL, FRFULL, GBFULL, PATDPAFULL.**

Literature: EMBASE/EMBAL, MEDLINE, BIOSIS, AGRICOLA, ANABSTR, AQUASCI, BIOENG, BIOTECHNO, CABA, CANCERLIT, COMPENDEX, COMPUAB, COMPUSCIENCE, DISSABS, ENCOMPLIT, FEDRIP, FSTA, FROSTI, INSPEC, IPA, KOSMET, LIFESCI, METADEX, PASCAL, RAPRA, SciSearch, TOXCENTER, TULSA, GEOREF, PQSciTech, Derwent Drug File. Gene: DGENE, PCTGENE, USGENE (BLAST or GETSIM only).

Patents: CPlus, DWPI, ENCOMPAT, USFULL, EPFULL, PCTFULL, AUPATFULL, CANPATFULL, CNFULL, DEFULL, FRFULL, GBFULL, INFULL, JPFULL, KRFULL

Literature: MEDLINE, EMBASE, BIOSIS, INSPEC, COMPENDEX, TULSA, FSTA, CABA, ENCOMPLIT

FAMPAT, **FULLPAT** (replaces PLUSPAT) Derwent World Patents Index, API/Derwent Merged File, US and EP (apps and pats), PCTFULL, LGST. (Use the BizInt export or Full XML export from Orbit.com)

PatBase, PatentArchive, using BizInt Smart Charts Data File export.

TotalPatent - export search results from an online Work Folder using the BizInt Smart Charts (BPD) export format.

Derwent Innovation: Use the "BizInt Smart Charts" export.

Cortellis: Use the BizInt export.

Integrity: Use the BizInt export for Integrity Patents

GQPAT and Geneseq, using the "XML for BizInt Smart Charts" export option.

LifeQuest, using "Export to... BizInt" option

CAplus and MEDLINE; export "Tagged Text".

EnCompassPAT from the Ei EnCompass website

Medline, Biosis, Embase using the V2 XML export.

Medline, Embase, Biosis

PubMed

Patents database and host enhancements

- **New STN:** Added support for CA, DWPI, Fulltext and literature databases on new STN platform using the BizInt Smart Charts export option in 4.0.0 (Sept 2015). Fixed a problem with chemical structures appearing as solid black boxes in 4.4.2 (23 Jul 2017). Support for hit index terms in 4.5 (Oct 2017).
- **STNext:** see the STN page on our website (Support: Creating Reports from Databases/Hosts) for supported transcript options.
- **Orbit.com:** Support for FULLPAT in 4.4 and for FULLPAT Legal Status in 4.4.1 (June 2017). Note that in FULLPAT, status for all member states is shown in the Status Summary. Identify Abstract, Claims source in 4.3 (20 Sept 2016). Option to include kind code in Family Status.
- **PatBase:** Fix issue with truncated exports in 4.4 and support for Dead/Alive status in 4.4.1 (June 2017.) Identify Abstract source in 4.3 (Sept 2016). Added support for Probable Assignee field in 4.1.1 (Nov 2015). Selects a more relevant set of claims and labels the source publication in both the chart and records in 4.1.0 (Oct 2015).
- **Derwent Innovation:** Added support for Estimated Expiry and related fields in 4.4.2 (July 2017).

Non-patent literature databases

- **ProQuest Dialog:** Added support for V2 XML exports for Medline, Embase, Biosis in 4.0.0 (Sept 2015).
- **Ovid:** Added support for latest Embase segment (4.6, Feb 2018). Added support for XML exports for Medline, Embase, Biosis in 4.0.0 (1 Sept 2015). Capture document links and annotations from Ovid XML exports in 4.1.0 (Oct 2015).
- Added two new column properties in 4.6 (Feb 2018) to allow you to automatically link NCT numbers to clinicaltrials.gov, or DOIs to an article (currently only via doi.org).

Summary Record export for Word

- New export from both BizInt Smart Charts for Patents and Reference Rows creates a Word document with records based on visible columns in your table, added in 4.1.0 (Oct 2015).

Enhanced support for gene sequence databases

- Two features in **BizInt Smart Charts Reference Rows** (1.0.6, Feb 2013) to create a subtable summarizing key columns for related sequences.
- Improved Sequence Alignment display in HTML reports: A new Text|Fixed Width option in 3.4.10 (Oct 2011) ensures that spaces appear properly in HTML exports.
- **GQPAT (GenomeQuest):** Added support for several additional fields in 4.6 (Feb 2018) -- Number of Sequences, Unique Family Sequence ID, and Sequence Listing Equivalents The Normalized Patent Assignee is used as the patent assignee if present.

Links to full patents in HTML exports

- **Supported authorities:** US, EP, WO, GB, FR, CN.
- **Supported hosts/databases:** Minesoft (PatentOrder, Patbase Express family view, PatentOrder Direct PDF access), espacenet, USPTO, Derwent Innovation, PatentScope (new URL format in 4.3 (Sept 2016).), TotalPatent, Orbit.com and Questel PDS.

BizInt Smart Charts Reference Rows™

Reference Rows 3.0 (Feb 2018) is included in all BizInt Smart Charts licenses and offers the ability to create “Reference Rows”— a single row combining information from different sources. Note that Reference Rows is automatically installed when you install BizInt Smart Charts for Patents.

- Reference Rows are based on the **Common Patent Family** column generated in BizInt Smart Charts for Patents.
- Added Summary Records export in 2.1.1 (June 2016).
- **Version 3.0** (Feb 2018) adds the latest export features, hit structures, and a fix for problems caused by installing multiple versions of the software on the same machine
- For more information, go to: www.bizint.com/ReferenceRows

VantagePoint - BizInt Smart Charts Edition (VP-SCE)

- VP-SCE is a custom version of VantagePoint developed for use with BizInt Smart Charts and is sold separately.
- You can use VP-SCE to clean-up terminology, filter data and extract information of interest (e.g. filtering patent families by desired authorities) and create visualizations.
- Use the XML Smart Data Exchange export to export chart data to VantagePoint - Smart Charts Edition (VP-SCE) and reimport results as new columns.
- **VP-SCE 10** (2017) no longer requires IE or Java, includes new visualizations such as the Piano Chart. Latest release addresses some installation problems.
- **Contact us to arrange a trial!**

Cookbook of Reports and Visualizations

- The **Cookbook** provides examples of reports and visualizations and includes step-by-step “recipes”:
www.bizint.com/Cookbook (new edition February 2018)

New Releases and “Tips” web page

- You can subscribe to **RSS or email announcements** of new releases.
- **Help|Check website for newer version** will bring you to the Release Information page on our website.
- Links to support documents, presentations, and useful web pages are now presented on a single web page:
www.bizint.com/tips

Hit Structure Support — under development in 2018

- Version 4.8 supports new Hit Structure displays from Classic STN, New STN and STNext. Version 5.0 is planned for June 2018.
- Keep up to date with the latest releases and development at: www.bizint.com/hitstr