

# What's New



Software for  
Business Intelligence

**BizInt Smart Charts**

## BizInt Smart Charts

### for Patents

VERSION

4

BizInt Smart Charts for Patents Version 4.0 was released in September 2015. This document describes features added to BizInt Smart Charts 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) – Key New Features

- **New - Summary Record for Word export** from both BizInt Smart Charts for Patents and Reference Rows. See more details on back!
- **PatBase:** Selects a more relevant set of claims from PatBase, and labels the source publication in both the chart and records.
- **Ovid:** Capture document links and annotations from Ovid XML exports.
- **PubMed:** Adds support for clinical trial IDs in PubMed.
- **Registry:** Support the Source Registry field (SR) in classic STN.

#### Version 4.2 (2/2016) – Key New Features

- **New STN:** First support for structure images.
- **Improved Reference Rows** export to Excel.
- **PatBase:** Support for Probable Assignee field.
- **Ovid:** Improvements to Embase processing.

#### Version 4.3 (9/2016) – Key New Features

- **Classic STN:** Support for IFIALL.
- **Orbit.com:** Show source for abstract and claims
- **PatBase:** Show source for abstract
- **PatentScope:** new URL format for full-text links

#### Version 4.4 (2/2017) – Key New Features

- **Orbit.com:** Support for FULLPAT
- **PatBase:** Fix issue with truncated exports

#### Version 4.4.1 (6/2017) – Key New Features

- **Orbit.com:** Support for FULLPAT Legal Status
- **PatBase:** Support for Dead/Alive status

### Create patents reports combining information from...

#### ...these sources.

#### databases and export formats

STN

Patents: Derwent World Patents Index & WPI FirstView, IFI Claims US Patents, Chemical Abstracts, MARPAT, REGISTRY, US Patents Fulltext, USPAT2, PCTFull, EPFull, JAPIO, KOREAPAT.

Literature: EMBASE/EMBAL, MEDLINE, BIOSIS, AGRICOLA, ANABSTR, AQUASCI, BIOENG, BIOTECHNO, CABA, CANCERLIT, COMPENDEX, COMPUB, 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).

New STN

Patents: CAplus, DWPI, ENCOMPAT, USFULL, EPFULL, PCTFULL, AUPAT-FULL, CANPATFULL, CNFULL, DEFULL, FRFULL, GBFULL, INFULL, JPFULL, KRFULL

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

Questel

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)

Orbit.com

Minesoft

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

LexisNexis

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

Thomson Reuters

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

Cortellis: Use the BizInt export.

Integrity: Use the BizInt export for Integrity Patents

GenomeQuest

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

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

SciFinder

CAplus and MEDLINE; export "Tagged Text".

Elsevier

EnCompassPAT from the Ei EnCompass website

ProQuest Dialog

Medline, Biosis, Embase using the **V2 XML export**.

Ovid

Medline, Embase, Biosis

NIH

PubMed

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## 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 (1 Sept 2015). Support for structure images from CAPlus and DCR in 4.1.3 (13 Dec 2015) There are issues with image quality that we are working to fix.
- **Orbit.com:** Support for FULLPAT in 4.4 and for FULLPAT Legal Status in 4.4.1 (June 2017). Identify Abstract, Claims source in 4.3 (20 Sept 2016). Option to include kind code in Family Status.
- **GenomeQuest:** Support for legal status in 3.5.13 (2013-08-06). Support for LifeQuest in 3.7.4 (2015-05-20).
- **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 (20 Sept 2016). Added support for Probable Assignee field in 4.1.1 (3 Nov 2015). Selects a more relevant set of claims and labels the source publication in both the chart and records in 4.1.0 (31 Oct 2015).

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## Non-patent literature databases

- **ProQuest Dialog:** Added support for V2 XML exports for Medline, Embase, Biosis in 4.0.0 (1 Sept 2015).
- **Non-patent literature databases on STN:** Support for IFIALL in 4.3 (20 Sept 2016). Added support for literature databases on new STN platform in 4.0.0 (1 Sept 2015)
- **Ovid:** 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 (31 Oct 2015).

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## 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 (31 Oct 2015).

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## Enhanced support for gene sequence databases

- Two features in BizInt Smart Charts Reference Rows (1.0.6, 26 Feb 2013) help you create a subtable summarizing key columns for related sequences.
- BizInt Smart Charts attempts to create a sequence ID from all databases to populate the Sequence ID column.
- Improved Sequence Alignment display in HTML reports: A new Text|Fixed Width option in 3.4.10 (3 Oct 2011) changes the selected cells to Courier font and ensures that spaces appear properly in HTML exports.
- A new Combine operation "Combine without removing duplicates" was added in 3.4.11 (30 Oct 2011).

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## 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, Thomson Innovation, PatentScope (new URL format in 4.3 (20 Sept 2016)., TotalPatent, Orbit.com and Questel PDS.

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## BizInt Smart Charts Reference Rows™ 2.0

**Reference Rows 2.0** (6 Sept 2015) is included in all BizInt Smart Charts licenses and offers the ability to create "Reference Rows"—a single row combining information from different sources.

- Reference Rows are based on the **Common Patent Family** column generated in BizInt Smart Charts for Patents.
- "Create Subtable from Columns" tool and "Summarize All Values" rule added in 1.0.6 (26 Feb 2013). Summarize while removing duplicates added in 1.2.0 (8 Sept 2014.)
- Added Excel export in 1.1 (part of the 3.6.0 release) and import from VP-SCE in 1.2 (9 Sept 2014). Option to define format of links in 2.0. Fixed a bug in the Reference Rows export to Excel when all rows for a particular database are hidden in 4.1.3 (13 Dec 2015). Also added an option to control whether the list of source databases is shown in separate columns.
- For more information, go to:  
[www.bizint.com/ReferenceRows](http://www.bizint.com/ReferenceRows)

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## VantagePoint - BizInt Smart Charts Edition (VP-SCE) 9.1

- 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 9.1 (1 Sept 2015) has a new summary screen and templating feature for visualizations. *Note: IE 10 or higher required for VP-SCE 9.1.*
- **Contact us to arrange a trial!**

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## Cookbook of Reports and Visualizations

- The Cookbook provides examples of reports and visualizations and includes step-by-step "recipes":  
[www.bizint.com/Cookbook](http://www.bizint.com/Cookbook)

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## 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](http://www.bizint.com/tips)