

# What's New

Software for  
Business Intelligence**BizInt Smart Charts**

## BizInt Smart Charts

*for Patents*

VERSION

5.9

Current release: 5.9.3 (Mar 2025)

### Key new features in recent releases

#### Improved Chart Creation and Templates

- No need to select a template on chart creation; an Editor's Choice template applies a standard set of columns, or you can choose a default template.
- New **Manage Templates panel** lets you rename and delete templates. The Save as Template and Apply Template panels have been enhanced.

#### New Export Options

- Major refresh of Word, Excel and HTML exports, with new and updated styles.
- Learn more at [bizint.com/exports](http://bizint.com/exports)

#### Smart Data Integrator – new workflow and features

- Reference Rows has been renamed **Smart Chart Integrator**. You will also see references to "Integrated Rows."
- Hide Integrated Rows**: use the Hide Integrated Row command on the right-mouse menu. You can also hide and rearrange Integrated Rows (and make them visible again) with the new View | Integrated Rows panel.
- "Preview" button** lets you quickly preview Integrated Rows in your browser.

#### Hit Term Highlights

- Hit term highlights appear in the backing records only** (not the chart) and in exported records, from **STNext**, **Orbit.com**, and **PatBase**.

#### More workflow improvements

- Hide Multiple Columns**: You can select multiple adjacent columns and hide them with Edit | Hide Column, or on the right-mouse menu.
- Delete user and VP-SCE columns**: A new Edit | Delete User Column command allows you to *delete* columns added by the user or by VP-SCE. These columns will be permanently removed, saving disk space, memory, and de-cluttering the Choose Column List.

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

#### ...these sources.

STN (Including BizInt export on STNext)

Questel

Minesoft

Genome Quest

Clarivate Analytics

**PatSnap**

SciFinder

Elsevier

Dialog

Ovid

NIH

#### databases and export formats

Derwent World Patents Index, Chemical Abstracts, IFIALL, MARPAT, REGISTRY

*Fulltext*: US Patents Fulltext, USPAT2, PCTFull, EPFull, CNFull, DEFULL, FRFull, GBFull, INFULL, JPFULL, KRFull, RUFULL, AUPATFull, CANPATFUL

*Biomedical/Scientific/Technical*: EMBASE, MEDLINE, BIOSIS, 1MOBILITY, AGRICOLA, ANABSTR, BIOTECHNO, CABA, COMPENDEX, ENCOMPLIT, FSTA, GEOREF, INSPEC, IPA, KOSMET, METADEX, NTIS, PIRA, PQSCITECH, RAPRA, SCISEARCH, TEMA, TOXCENTER, TULSA, and Derwent Drug File

*IP Sequence*: GENESEQ, PATGENE, USGENE (BLAST or GETSIM only)

Derwent World Patents Index, API/Derwent Merged File, FAMPAT, FULLPAT, US and EP (apps and pats), and PCTFULL.  
Orbit Biosequence.

PatBase, PatentArchive

GQPAT, Geneseq (both Proteins and Nucleotides), LifeQuest, CAS Biosequences.

Derwent Innovation  
Cortellis, Cortellis Drug Discovery Intelligence

**PatSnap Analytics, Bio**

CAPLUS, MEDLINE, CAPLUS + MEDLINE

EnCompassPAT from Ei EnCompass website

Medline, Embase, Biosis, Current Contents, Derwent Drug File, IPA, SciSearch, ToxFile

Medline, Embase, Biosis, CAB Abstracts

PubMed

#### Support for BizInt report export on STNext:

- Ongoing STNext support is focused on the XML-based **BizInt** report format
- Enhancements to GENESEQ, USGENE and PATGENE; **hit term highlights** in BizInt records, and **PatentPak support** — available only using the BizInt report export.
- MARPAT support** in 5.9 with index of assembled structures, and more!
- Make sure that your report template includes all the fields in your display format
- Learn more on the [Creating from STNext page](#)

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## PatBase – enhancements

- **Support for the current XML export** included in Version 5.8.
- **Claims:** Added a column “Claims - Independent” containing all independent claims. Cleaned up support for Claims in the new BizInt export, and renamed the column “Claims - First”. (5.8.4)
- **Hit term highlights are supported** and appear in BizInt records only. All hits use the same color in your records regardless of the coloring in PatBase.
- **Kind codes for US publications** are converted to the kind code on the document face for both the BizInt and XML exports. This helps when generating links to Espacenet, etc. (5.8)
- **Family Notes display** has been cleaned up, and untruncated Notes can be included in Summary Records, both for BizInt and XML exports. (5.8)
- **Publication level data - improved display and bug fixes:** Member List is now presented in a separate field rather than mixing in to the family (5.6)
- **“Rank”** is now imported from the new BizInt export (5.8.3)

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## Orbit – enhancements

- **Hit term highlights:** hit term highlights now appear in backing records both in Smart Charts and in exports (5.6.1)
- **Orbit BioSequence:** support for biosequence search results on Orbit.com. (5.5) with a new chart template to help you take advantage of the combined FAMPAT and Orbit BioSequence results.
- Fixed an issue with multiple titles and incorrect FTO family tables in FAMPAT records (5.5.1)
- Created two new columns in FAMPAT, FTO Family and FTO Family with Expiry, combining the Patent Family and the Family Status columns (5.4) There is a new FTO Patent Template for FAMPAT charts.
- **Publication level data:** Identify Common Patent Family will use the Orbit Family Accession Number to group FULLPAT records. (5.4.5) This will work even if there are no family level databases to match with.

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## More database enhancements

- **PatSnap:** Support for PatSnap Analytics added in 5.8.3 (Jan 2024) using the new BizInt export on PatSnap. PatSnap Bio - “first look” support in 5.9.3 (March 2025).
- **GenomeQuest:** Added the family ID (5.5.1) Revised the layout and content of the Query Results field, including fixing several missing data elements. (5.4) Capture the kind code for the subject publication in the patent family (5.4.6). Virtual databases supported in (5.6.4)
- **STN:** Support for DEFULL, INFULL, JPFULL, KRFULL, and RUFULL (5.6.1) Several improvements to structure extraction, resulting in more complete hit structure reports. Support for claims in CAPlus (5.6) Added support for the PSPI field in CAPlus. We create three fields from PSPI - the original data as Patent Status Family, a Family Status which is compatible with other sources, and a family-level dead/alive flag in State. (5.6.1)

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## Links to full patents in HTML exports

- **Supported authorities:** US, EP, WO, GB, FR, CN.
- **USPTO Links:** links to USPTO records go to the new Patent Center on the USPTO site, for reports created with 5.7.2 and later. Be patient while the publication loads.

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## Template management features (5.8.4)

- Chart templates can be used for any chart with the same type of data, regardless of the chart the template was saved from. For example, a chart template created with CAPlus can be applied to a chart created from Orbit.com.
- Chart templates are now available in the Smart Data Integrator.
- Most of the old chart templates provided by BizInt are now hidden. You can see them by checking the “Show classic templates” box at the bottom of the dialog. If you find one of these templates to be exactly like you want, we suggest that you apply it to a chart and Save as template... with your own name.

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## And a few more things...

- **Choose Columns...:** The Columns command on the View menu is now called “Choose Columns...” (5.5)
- **Ctrl-Z keyboard shortcut** has been added to undo the last operation (5.5)
- **Identify Common Patent Families** will now try to pick a better publication number for the Common Family column, looking for the earliest WO, US, or EP publication (5.5)
- **PatDocs Family Tree:** option for links has been added to the Summary Records export (5.6)
- **Color-Coding Cells:** Since Version 5.5, you can now choose to color-code cells in eight colors. This is particularly useful in user-added columns when you are regularly updating a chart. Learn more: [Color Coding Cells](#) Tips page.

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

- Version 12 released in Summer 2021 with new visualizations - Milestone Timeline, Butterfly, Multi-Donut, Motion Bubble Chart.
- **Cookbook of Reports and Visualizations:** New for Version 12, the Cookbook provides examples of reports and visualizations and includes step-by-step “recipes”: [www.bizint.com/Cookbook](http://www.bizint.com/Cookbook)
- **Contact us to arrange a trial!**

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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)