



AUGUST 2021

# STN® NEWS

## May 2021 update to Emtree® now available on STN

The latest version of the Emtree thesaurus launched in Embase on STN on May 8, 2021. Emtree remains a great resource for the latest terminology in biomedicine, pharmacology, and medical devices.

The latest Emtree version adds 140 new drug terms and 1,010 non-drug terms, including 98 new medical device terms. The thesaurus now contains about 90,095 preferred terms and more than 430,000 synonyms. Highlights of the new version include expanded terminology related to COVID-19 complications, treatments, and diagnoses, as well as enhancements to the terminologies and hierarchies for vector-borne diseases, zoonoses, and hepatitis.

Customers running Alerts in Embase are encouraged to review the latest additions and changes to Emtree to determine whether their search strategies should be updated to ensure continued comprehensive retrieval.

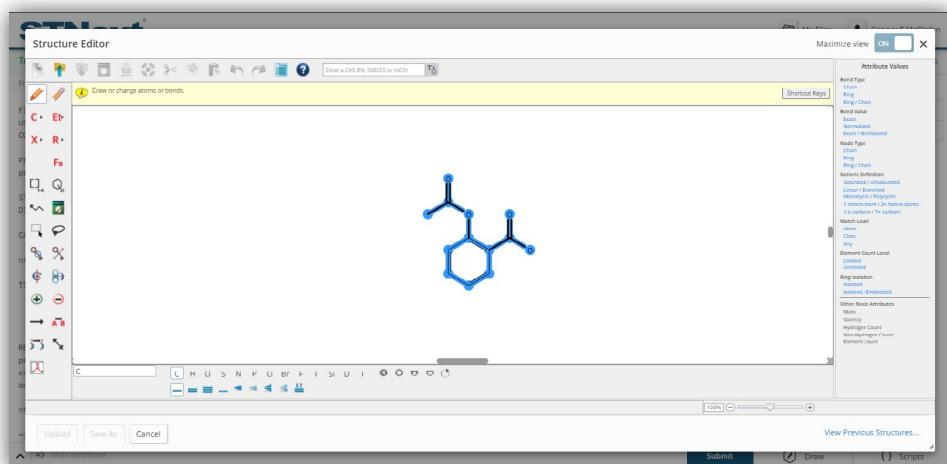
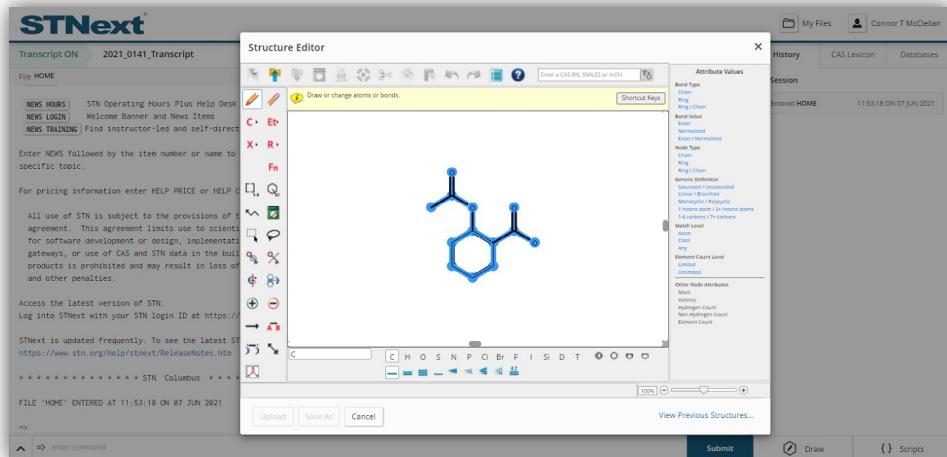
## Save the date

### ACS Fall 2021 Conference

August 22-26, 2021 | Atlanta, GA  
[Meeting information](#)

# Structure editor resize and improvements in STNext®

The Structure Editor in STNext now includes a Maximize View option. When switched on, the Structure Editor resizes to fill the largest possible area given the browser window.



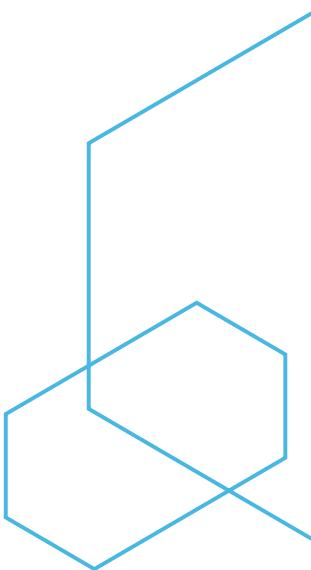
When Maximize View is switched off, the Structure Editor resizes to the default size and centers in the browser window. A grabber icon is visible to the user in the bottom right corner of the Structure Editor. When the user clicks and drags the icon, they can manually resize the editor window.

Several other improvements have also been made to the Structure Editor. The user now has a choice within the Structure Editor Preferences as to how a carbon node renders on the drawing canvas: angle, dot, or the letter C.

The Structure Editor's Attributes panel now includes an option for highlighting isolated rings:

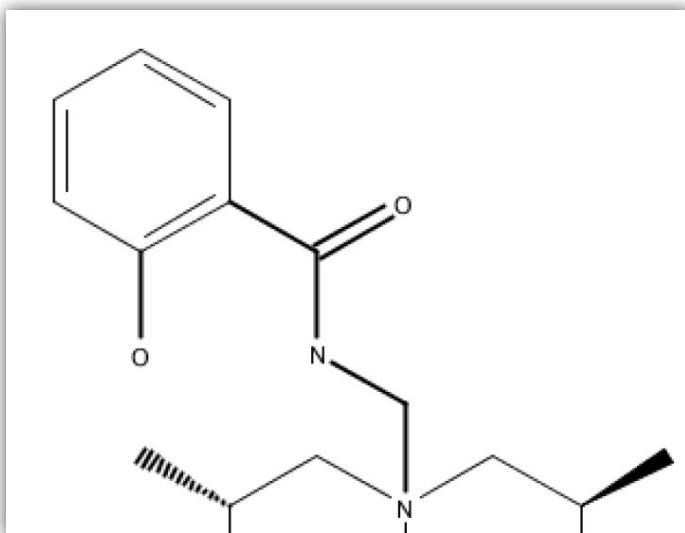
- When the user uploads the structure, the structure information section in the session transcript contains the section Isolated Ring Nodes followed by the node numbers of the isolated ring(s).
- When the user downloads the transcript, the structure information section in the downloaded transcript contains the section Isolated Ring Nodes followed by the node numbers of the isolated ring(s).

Users can also now set stereochemistry attributes within the Structure Editor and now provides additional feedback for overlapping structures.

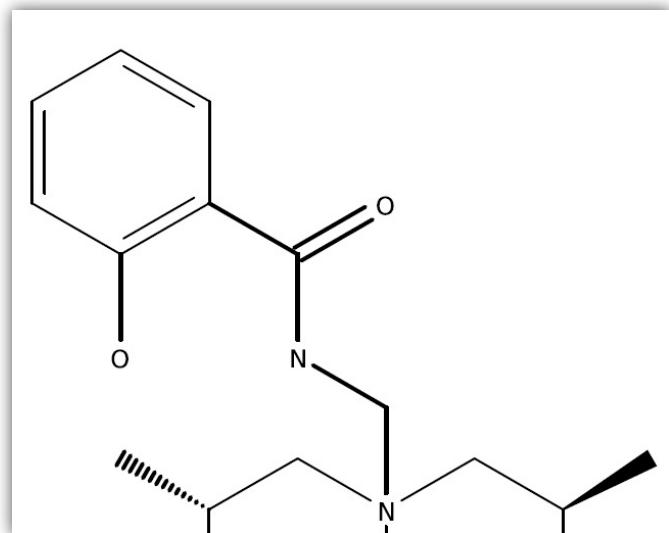


## Higher quality structure query images in session window and transcripts

Previous



Current



## XML output format for reports now available for download in STNext

Users may now download reports in .xml format. When the user selects this format and then clicks the Download button, the system generates and downloads a .zip file containing a .xml file with image extensions for the corresponding report content.

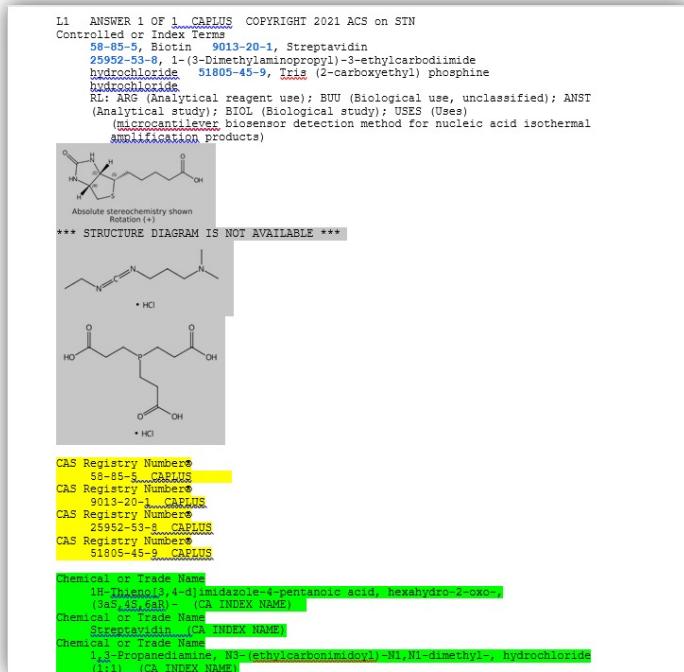


# Maintain hit structure display in reports and tables

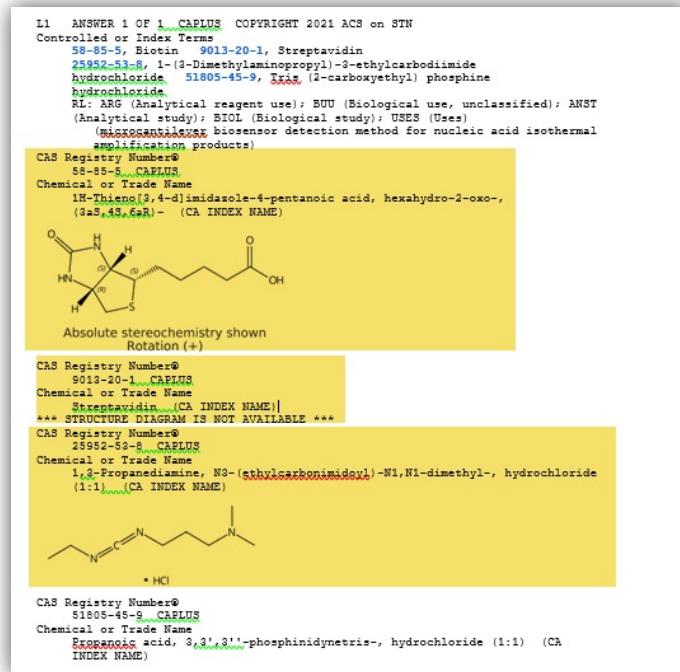
In reports and .xls tables, using the HITSTR display command groups the associated IT, RN, CN, and STR fields together.

In report creation, when the user displays L-number(s) with the HITSTR command, selects the Standard/Enhanced/Table formats, and selects the Journal/Patent/Journal/Substance templates, the new Hit Structure > Index Terms with Structures field appears in the report/table and in the Included Fields column when customizing.

## Previous



## Current



# Increased uptime for STN

Effective immediately, STN downtime is limited to the first Saturday of the month, from 5 p.m. Eastern Standard Time (EST) to 1 a.m. EST on Sunday.

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From new users to expert searchers, at all stages of your innovation journey, CAS has the solution to meet your scientific IP needs.

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- CAS BIOSEQUENCES, which utilizes a new interface with a comprehensive collection of sequences

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