TopBraid Suite Change Log 7.0.2

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All


TopBraid EDG


- Feature: TBS-3785 - Added 'edg:SoftwareSuite' for modeling how software is
comprised of modules that could be applications or programs;
                    - Added 'edg:ProductivityApplication' for applications such
as MS Word and MS Excel


- Feature: TBS-3350: Global AJAX interceptor to monitor for IDP timeout.


- Change:  TBS-3785 - Viewpoint hierarchy for technical assets changes for
useability


- Deleted: TBS-3785 - edg:SoftwareModule this is now a relationship between a
Software Suite and the applications/programs that comprise it.


- Feature: TBS-3730: Adds support to manage a sub-directory for S3 attachments.
This configuration option is per asset collection.


- Bug fix: TBS-3751: Fixes an issue with the search panel flat index utilized
for sorting nested columns.


- Bug fix: TBS-3273: Fixes long Local-Classes option in menu


- Bug fix: TBS-3803: Fix problems in Oracle JDBC import.


- Bug fix: TBS-3812: Fix header overflow in content tag sets on smaller
screens.


- Bug fix: TBS-3485: Addresses an issue with Search the EDG indexing when
publishing asset collections to Explorer with Data Platform.
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- Bug fix: TBS-3813: Free-text search on certain classes (such as Thing for Content Tag Sets) did not walk through properties of subclasses.

- Bug fix: TBS-3818: LineageGram actions were always visible despite availability of Lineage Model Asset Collection.

- Bug fix: TBS-3806: Adds client side validation to URIEditor, preventing users from entering space, pipe, double quote, backslash, greater than and lesser than characters.

- Bug fix: TBS-3826: Fixes confusing icon associated with the Disable auto-search setting on Search Panels.

- Bug fix: TBS-3830: Fixes missing paging arrows on Metrics Dashboard.

- Bug fix: TBS-3847: Fixes a race condition in the rendering of the Includes dialog.

- Bug fix: TSM-2308: Fixes an issue where the create resource dialog would render required fields out of order after selecting a sub-class.

- Improvement: TBS-3802: Improved configuration services

- Improvement: OWL to SHACL converter now enumerates the (super) classes that have not been converted automatically.

- Improvement: TBS-3813: - Updates search panel to optionally view abstract classes into the Asset Selector.
- Utilize ui:autocomplete to load initial result sets.
- Expand Content Tag Set form settings to include merged view, undeclared properties, description and tab settings.

- Improvement: TBS-3823: Added support for AWS Cognito as an OAuth authorization server.

- Improvement: TBS-3872: Workspace refresh will now also refresh permission and role caches.

TopBraid Composer

- Bug fix: TBC-602: Import Tab-Separated Spreadsheets wizard sometimes crashed when opened using right-click on a file.

SHACL, Active Data Shapes (ADS) and GraphQL

- Feature: TBS-2956: ADS Script Debugger panel (for now accessible from the Script Editor panel if EDG was started from TBC-ME, experimental).

- Feature: TBS-3815: ADS web services can now produce .zip files.

- Feature: TSM-2177: GraphQL schema generation is now faster.

- Feature: ADS: Dynamically generated property fields are now enumerable, i.e. you can traverse them using for ... in.

- Change: TBS-3767: GraphQL schemas now suppress the where clauses and InputTypes if a shape has no fields/property shapes.

- Bug fix: sh:entailment sh:Rules did not correctly handle rules that depended on each other.

- Bug fix: TBS-3824: ADS code generator now suppresses prefixes that clash with JS keywords such as "super".

- Bug fix: TBS-3743: GraphQL generator sometimes failed if properties had a local name such as "ID" which matched a GraphQL datatype.

- Bug fix: TBS-3768: Node shape for sh:PropertyShape now includes a property shape for sh:class, making that property queryable from ADS etc.

- Bug fix: Some ADS test cases were not using the correct subclass of NamedNode for the focus node.

- Bug fix: TBS-3842: Fixes an issue with LineageGram DataProvider and the need to include the parameter dataGraph, to properly scope data calls.

- Improvement: TBS-3807: Better error message on Swagger page if ADS web service cannot be generated due to missing prefixes.

Also an error dialog is shown when the API generation did not produce valid JavaScript.

- Improvement: ADS: graph.withDataGraph now also accepts objects that have a .uri node, e.g. NamedNodes, not just strings.

- Improvement: TBS-3840: GraphQL's plural field names now declare to return non-null arrays (for better integration with external GraphQL client APIs).