Component Monitoring

Page Contents

Process Management

This shows active EDG threads and allows administrators to end them. For each active EDG thread (e.g., a query), this shows its internal ID, descriptive details (e.g., the query text), the thread's source (for example, the server's SPARQL endpoint), and the current duration. Administrators can terminate individual threads. To enable management of SPARQL queries, see Server Configuration Parameters > Advanced Parameters > Enable SPARQL Query Management.

Auto-Complete Management

This lets an administrator manually rebuild the search indexes used for GUI auto-complete and quick-search fields. This may be (rarely) needed in case an auto-complete gets corrupted due to updates outside of the control of TopBraid, or due to other unforeseen situations.

Text Indices

This Lucene index supports text search in EDG tabular editors (another one is used by *Search the EDG, see Setup... > Lucene Maintenance*). This one operates automatically behind the scenes, and these **Rebuild** and **Delete** actions are provided mainly for special situations such as external uploading of `.tdb` files into the workspace with a server restart. This index is associated with EDG UI file: `projects/server.topbraidlive.org/web/2018/textindex.ui.ttlx`. See that file's comments for further technical details.

Scheduled Jobs

This shows the status any active automated EDG services. To develop customized automated services, please contact TopQuadrant Professional Services.

Current Ontology Optimization Caches

This depends on the administrative parameter: *ontology optimizations*, which is enabled by default (for more information, see Server Administration > Setup - Server Configuration Parameters > Advanced Parameters > *Enable Ontology Optimizations*. If ontology optimization is enabled, this lists the active caches.

Log of SPARQL Function Calls

This screen lets you start, stop, clear, and refresh the logging of SPARQL function calls, as shown below. This can be especially useful when debugging applications under development.

TopBraid Live Personal Server — Log of SPARQL Function Calls

Stop Logging   Clear   Refresh

Duration	Call
1	SPIN Function ss:computeArea(ss:InvalidSquare) = 72
3	SPIN Function ss:computeArea(ss:TestRectangle) = 42
1	SPIN Function ss:computeArea(ss:TestRectangle) = 42

Send Error Log to TQ   Support