What is new in the 6.1 and 6.2 releases of TopBraid EDG?

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Today's Program

What is new in the 6.1 and 6.2 releases of TopBraid EDG?

- **INTRODUCTION**
  - TopBraid EDG as a knowledge graph for data governance
  - It is designed to provide comprehensive, modular, and extendable Data Governance capabilities

- **DEMO**

- **QUICK POLL**

- **WRAP-UP**

- **Q & A**

Irene Polikoff

Robert Coyne

TOPQUADRANT COMPANY

FOUNDATION

- TopQuadrant was founded in 2001
- Strong commitment to standards-based approaches to data semantics

MISSION

- Empower people and drive results — by making enterprise information meaningful

Providing Meaning Through Knowledge Graphs

RELATIONSHIP
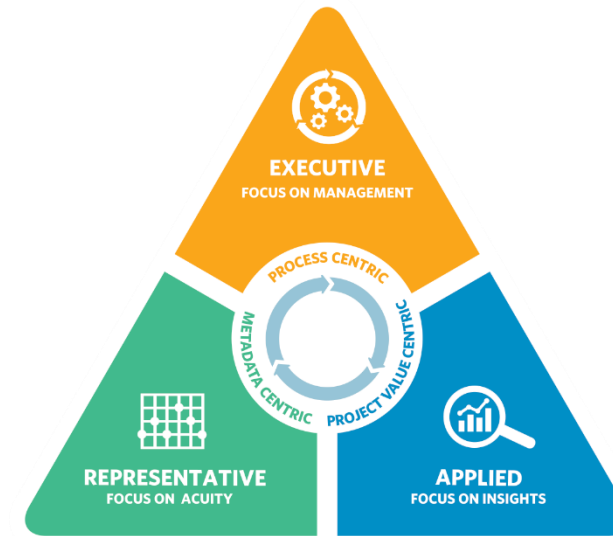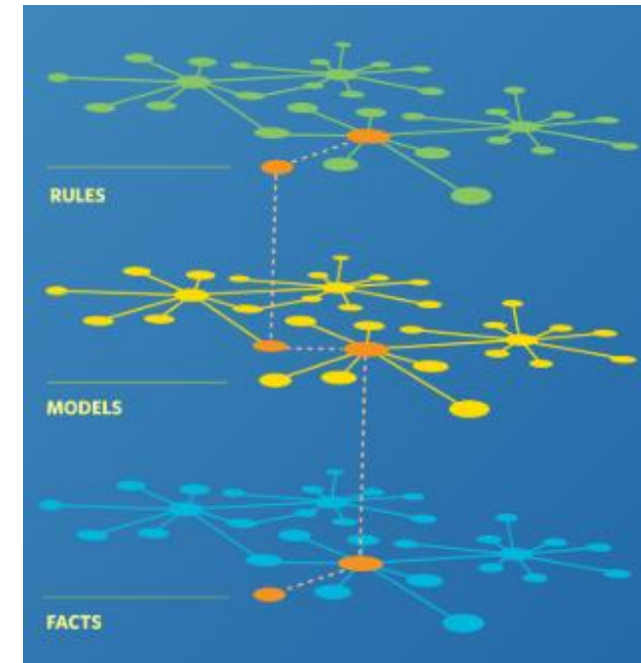
INFORMATION ASSETS

FOCUS

- Provide comprehensive data governance solutions

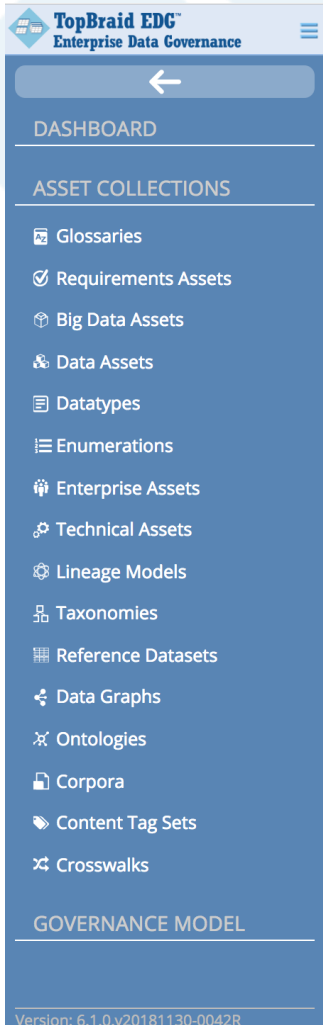# TopBraid EDG is an Enterprise Knowledge Graph for Data Governance

*"Using Knowledge Graph technologies TopBraid EDG supports integrated data governance across the ever growing numbers and types of data assets and governance needs – **because connections are important.***

- TopBraid EDG, is a rich set of interconnected knowledge graphs expressing knowledge about how data is used and managed in the enterprise ecosystem

- These integrated knowledge graphs are ready to be enriched with your enterprise specific knowledge

- When this enrichment takes place, your enterprise is ready for implementing comprehensive data governance

TopBraid EDG Offers Comprehensive, Modular Data Governance Capabilities

TopBraid EDG™
Enterprise Data Governance

DASHBOARD

ASSET COLLECTIONS

- Glossaries
- Requirements Assets
- Big Data Assets
- Data Assets
- Datatypes
- Enumerations
- Enterprise Assets
- Technical Assets
- Lineage Models
- Taxonomies
- Reference Datasets
- Data Graphs
- Ontologies
- Corpora
- Content Tag Sets
- Crosswalks

GOVERNANCE MODEL

Version: 6.1.0.v20181130-0042R

EDG Packages

Vocabulary Management

Reference Data Management

Metadata Management

Modular combinations of Asset Collection Types that work together

Different types of Asset Collections are

Put together into (combinable) Packages

Asset and Asset Collection Types in TopBraid EDG

A small sample of the more than 100 Asset Types

Capability	Datatype
Team	Database
Organization	Database Table
Report	Dataset
Business Area	Glossary Term

... pre-defined and ready to use in TopBraid EDG

Subset of collections users will see will depend on the licensed package

Some Key Capabilities Introduced in TopBraid EDG 6.1 - Covered in Demo

- **Data Graph Asset Collection Type**

- **Consistent Access to the Navigation Bar**

- **Editable Tabular Views**

- **Dynamic Inferencing**

- **Global URI Construction Rules**

- **Basket Component**

- **Increased Scope of Lineage**

- **Auto-configured Search Facets**

Full Release Notes for 6.1: https://www.topquadrant.com/release-notes-topbraid-6-1/

Some Key Capabilities Introduced in TopBraid EDG 6.2 - Covered in Demo

- **Deriving of View Shapes**

- **Find Similar Resources Button on Forms**

- **Folders Option for Forms**

- **Global URI Construction Rules**

- **Improved Includes Dialog**

- **Increased Scope of Lineage**

- **Index Management Page for Search the EDG**

- **Integration with External Knowledge Graphs**

- **Local URI Construction Rules**

- **Role-based Control for Display of Source Code**

- **Scalability of Asset Collection Lists**

- **Show All Properties Option on Forms**

Full Release Notes for 6.2:   https://www.topquadrant.com/release-notes-topbraid-6-2/

DEMO:
Highlights of new capabilities
in TopBraid EDG 6.1 and 6.2

POLL

… Questions?

Thank You !

TopBraid EDG Features

- Metadata and Data Ingestion
- Discovery, Profiling and Enrichment
- Governance
- Search, Reporting and Visualization
- Collaboration
- Systems Integration
- Enterprise-ready

To Learn More …

EDG Product Info:

- https://www.topquadrant.com/products/topbraid-enterprise-data-governance/

Contact us: at info@topquadrant.com to:

- Discuss data governance solutions
- Request a more targeted demo of TopBraid EDG
- Ask for a free EDG evaluation account

More on Data Governance & TopBraid EDG ...

More Webinar Recordings, Slides, Q&A:
- https://www.topquadrant.com/knowledge-assets/topquadrant-webinars/

Short Videos:
- TopBraid EDG "Quick Grok" Videos
  https://www.topquadrant.com/knowledge-assets/videos/

- TopBraid EDG Animated Video
  http://www.topquadrant.com/EDGvideoemail/

Blog:
- https://www.topquadrant.com/the-semantic-ecosystems-journal/

Data Governance White Papers
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