

## Supported Configurations for TopBraid Suite™

TopBraid Suite (TBS) Platform Requirements: Current releases of TBS run only on platforms (and new releases thereof) that commercially support Eclipse 3.5, Flash 10, and Java 6 compliant servlet containers (such as Tomcat) to run as fully tested production releases. Cross-platform support is dependent on the Target Environments supported by Eclipse, see details at [http://www.eclipse.org/projects/project-plan.php?projectid=eclipse#target\\_environments](http://www.eclipse.org/projects/project-plan.php?projectid=eclipse#target_environments).

### CURRENTLY SUPPORTED PLATFORMS\*

TopBraid Suite is deployed as a servlet application and provides capabilities for integrating data from a number of data sources. TopBraid Suite consists of three components TopBraid Composer™ (modeling and application development), TopBraid Ensemble™ (web application assembly toolkit) and TopBraid Live™ (enterprise application platform). The following tables show the list of currently supported platforms for each of these components and supported data stores.

\* Please contact TopQuadrant at [composersupport@topquadrant.com](mailto:composersupport@topquadrant.com) for information concerning other configurations meeting the general requirements.

## TOPBRAID PRODUCTS

### TopBraid Composer

TopBraid Composer Standard Edition and TopBraid Composer Maestro Edition run as stand-alone applications. Composer is an enterprise-class IDE (based on Eclipse) with comprehensive support for developing ontologies and building Semantic Web applications. The following platforms are supported.

Operating System	Version	JVM
Microsoft Windows XP (32-bit)	any that satisfy TBS Platform Requirements	Java 6
Microsoft Windows Vista (32-bit)	any that satisfy TBS Platform Requirements	Java 6
Apple Macintosh OS X	any that satisfy TBS Platform Requirements	Java 5, 6

### TopBraid Ensemble

TopBraid Ensemble is a client-side Web application that uses Adobe Flex user interface components. Ensemble is a browser-based application assembly toolkit. The following browsers are supported.

Operating System	Browser	Plug-ins
Microsoft Windows XP, Vista, Apple OS X	Microsoft Internet Explorer 6.x or higher	Adobe Flash Player 10 or higher
Microsoft Windows XP, Vista, Apple OS X	Mozilla Firefox	Adobe Flash Player 10 or higher
Microsoft Windows XP, Vista, Apple OS X	Safari	Adobe Flash Player 10 or higher

### TopBraid Live

TopBraid Live is an enterprise application server platform for deploying Semantic Web Applications. Currently supported server platforms include the following.

Operating System	Kernel	Servlet Container	JVM
Red Hat Enterprise Linux v5	2.6 or higher kernel	Apache Tomcat 5.5 or higher	Java 6
Ubuntu 8.10	2.6 or higher kernel	Apache Tomcat 5.5 or higher	Java 6

## SUPPORTED DATABASES, DATA SOURCES AND INFERENCE ENGINES

### Supported Repository Database Configurations

TopBraid Composer and Live support a number of native RDF data stores, including the following:

Data Source	Version	Notes
Franz AllegroGraph	3.0.1, 3.0.2, 3.2	
Oracle	11g	
Sesame	1.x, 2.x	
Jena SDB		
Jena TDB		

### Supported Data Sources

TopBraid Composer and Live support a variety of data sources. The following data sources are supported.

Data Source	Adapter	Notes
Email	Import Emails	imap, pop3, pop3s
GRDDL	Import GRDDL data source	
RDFa	Import RDFa	RDFa editor interface is provided for import and edit of RDFa
RDBMs	D2RQ 0.5, 0.6	Oracle, MySQL, Postgres, jTDS
MS Excel	Semantic Tables	MS Excel (Office 2003, 2007)
Tab-delimited or comma-separated text	Spreadsheet Import	
Text	Calais	text mining and analysis
UML	Import UML	XMI/UML 2.1 format
XML	Semantic XML	
XML Schema	XSD importer	
XHTML	Semantic XML	
RSS	Import RSS	

### Supported Inference Engines

TopBraid Composer has configurable support for inference. Supported inference engines are the following.

Engine	Version	Notes
TopSPIN	built into TBS 3.0 and above	
SwiftOWLIM		
Pellet	1.5.2	
SWRL/Jena rules		rules engine, executes custom SWRL and Jena rules
Jena 2 inference	built into TopBraid Composer 3.0 and above	predefined rule sets of Jena for RDFS and OWL