

NoSQL for Java - 1.1

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Summary: This document provides basic information about the extension providing **NoSQL database** support for the [JEE Analyzer](#).

What's new?

Please see [NoSQL for Java - 1.1 - Release Notes](#) for more information.

Supported NoSQL databases

The **NoSQL for Java** extension provides support for the following NoSQL databases:

Database	Details about how the support is provided
Azure Cosmos DB	Azure Cosmos DB support for Java source code
Couchbase	Couchbase support for Spring Data source code
CouchDB	CouchDB support for Java source code
DynamoDB	DynamoDB support for Java source code
MarkLogic	MarkLogic support for Java source code
Memcached	Memcached support for Java source code
MongoDB	MongoDB support for Java source code
Redis	Redis support for Java source code
	Redis support for Spring Data source code

Function Point, Quality and Sizing support

This extension provides the following support:

- **Function Points (transactions):** a green tick indicates that OMG Function Point counting and Transaction Risk Index are supported
- **Quality and Sizing:** a green tick indicates that CAST can measure size and that a minimum set of Quality Rules exist

Function Points (transactions)	✓
Quality and Sizing	✓

CAST AIP compatibility

This extension is compatible with:

CAST AIP release	Supported
8.3.x	✓
8.2.x	✓

Supported DBMS servers

This extension is compatible with the following DBMS servers:

DBMS	Supported
CSS	✓
Oracle	✓
Microsoft SQL Server	✗


Prerequisites

- ✓ An installation of any compatible release of CAST AIP (see table above)

Download and installation instructions

Please see:

- [Download an extension](#)
- [Install an extension](#)

 The latest [release status](#) of this extension can be seen when downloading it from the CAST Extend server.

Structural Rules

1.1.3-funcrel	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.3-funcrel
1.1.2-funcrel	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.2-funcrel
1.1.1-funcrel	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.1-funcrel
1.1.0-funcrel	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-funcrel
1.1.0-beta9	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta9
1.1.0-beta8	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta8
1.1.0-beta7	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta7
1.1.0-beta6	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta6
1.1.0-beta5	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta5
1.1.0-beta4	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta4
1.1.0-beta3	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta3

1.1.0-beta2	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta2
1.1.0-beta1	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-beta1
1.1.0-alpha4	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-alpha4
1.1.0-alpha3	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-alpha3
1.1.0-alpha2	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-alpha2
1.1.0-alpha1	https://technologies.castsoftware.com/rules?sec=srs_nosqljava&ref= 1.1.0-alpha1