DataNucleus - DataNucleus http://www.datanucleus.org/





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#### Overview

# Welcome

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#### **Products**

AccessPlatform

### Support

Support Services Problem Reporting Contributing Donations Release Schedule

# **Third-Party Tools**

Third Party Products
Open Source
JDOCurrent
Eclipse Dali
EMSoft Data JDO
Closed Source but Free
Kumquat DAO
Commercial
Starwind - High

Availability Software

### **DataNucleus**

The DataNucleus project provides products for the management of application data in a Java environment. Our aim is to provide good quality open source products to handle data in all of its forms, wherever it is stored. This goes from persistence of data into heterogeneous datastores, to providing methods of retrieval using a range of query languages, and eventually we will move on to the analysis of data and tools for managing data quality. Your use of DataNucleus products will mean that you don't need to take significant time in learning the oddities of particular datastores, or query languages and instead use a single common interface for all of your data, and instead your team can concentrate their application development time on adding business logic and let DataNucleus take care of data management issues. DataNucleus products comply with any pertinent standards in their problem domain, and all are provided under the Apache 2 open source license. This means that you are safeguarding your applications future to standards and to openness rather than coding to some proprietary API and have to suffer a refactor lag whenever you decide to change vendor of data persistence for example. DataNucleus is truly independent unlike all significant competing software that is associated with a large commercial organisation that could stop development at any moment. It's time to free up your data access layer



Access Platform is our baseline product. It is the most standards-compliant Open Source Java persistence product in existence. It is fully compliant with the JDO1, JDO2, JDO2.1, JDO2.2, JDO3, JPA1 and JPA2 Java standards. It also complies with the OGC Simple Feature Specification for persistence of geospatial Java types to RDBMS. It utilises an OSGi-based plugin mechanism meaning that it is extremely extensible. It is also free for use. The benefits for your business are significant. [Read More] | [Download] | [Get Started]

## **DataNucleus News**

17/January/2011	AccessPlatform 2.2.1 is released
18/December/2010	AccessPlatform 2.1.4 is released
10/December/2010	AccessPlatform 2.2.0 RELEASE is released
12/November/2010	AccessPlatform 2.2.0 M3 is released

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