



# CASAHL Replic-Action for IBM Lotus Notes/Domino

Replic-Action for Notes/Domino is CASAHL's award-winning integration product, designed specifically for the Notes/Domino environment. First released in 1995, Replic-Action enables data integration and extension between Notes/Domino and enterprise database systems, such as Oracle Database, IBM DB2, Microsoft SQL Server, other Notes/Domino applications, flat files, and any system with an ODBC interface.

With Replic-Action, all development takes place in the familiar Notes/Domino environment, providing a robust, rich-featured, secure platform for integrating and extending your Notes applications. There is no need to redesign existing applications to work with Replic-Action. By capitalizing on existing systems and preferred user interfaces, Replic-Action facilitates rapid implementation of a wide range of collaborative solutions.

Replic-Action supports with the following content systems:

- **Notes/Domino R9:** Replic-Action (32-bit) is certified to work with Notes (32-bit) and Domino (32-bit) R5, R6, R7, R8 & R9 running on Windows Server (32-bit & 64-bit) 2003, 2008, 2008 R2 & 2012.
- **Oracle:** Replic-Action supports Oracle 11g release, as well as Oracle releases 8i, 9i and 10gR2. The Oracle Wire Protocol driver supports TNS Names files, enabling centralized configuration information, easier maintenance, and connection failover functionality.
- **DB2:** The DB2 driver supports DB2 version 10.1 and authentication via Active Directory and Kerberos.
- **SQL Server:** Replic-Action supports SQL Server 2012, 2008 R1, R2, in addition to all versions of SQL Server previously supported.
- **MySQL:** Replic-Action supports MySQL versions 5.0 and 5.1.
- **Sybase:** Replic-Action supports Sybase Adaptive Server Enterprise 15.7. It also supports authentication via Active Directory and Kerberos.
- **Informix:** Replic-Action supports Informix through version 11.7.
- **Recently Added Drivers:** The 2014 release of Replic-Action supports PostgreSQL versions 9.0, 9.3, 8.3, and 8.4, Pervasive SQL 8.5, and Greenplum version 3.
- **Other ODBC sources:** Replic-Action also supports other types of systems that can be accessed through an ODBC interface. [Contact CASAHL](#) for the latest list of supported ODBC-accessible sources.

## Replic-Action Features

Part of what makes Replic-Action so successful for Notes/Domino projects is the range of actions and options it contains. Some key features of Replic-Action include:

- **Full Spectrum of Integration Options:** Replic-Action creates customizable one-way and two-way incremental replication between supported data sources, while enabling real-time data access from Notes/Domino to DBMSs with real-time query by form functionality.
- **Extensive Data Transformation Capabilities:** Replic-Action makes it simple to transform data using tables, lookup, scripts and formulas, workflow actions based on conditions, invocation of SQL commands, stored procedures, Notes/Domino agents, Java applications, and system commands. This feature has full support for Notes and Domino R5, R6, R7, R8 and R9, including an R6-based user interface for building Replic-Action applications, and support for the Notes formula language for complex transformations.
- **Deep Notes/Domino Feature Support:** Replic-Action offers the ability to collapse multiple records into Notes/Domino multi-valued lists and expand Notes multi-valued lists into multiple records as well as to create and maintain Notes/Domino discussion response hierarchies and enhance Notes-to-Notes replication.
- **Industrial-Strength Servers:** the Replic-Action Server Manager manages the scalable, load-balancing server Replic-Action Server on Windows Server Editions 2008 and above, with logging for traceability, Windows service for ease of administration, and integration with Windows performance monitoring capabilities.
- **Multiple-System Connectivity:** Replic-Action supports connectivity to a wide variety of systems, including Oracle, SQL Server, Microsoft Access, DB2, AS/400, Sybase, ODBC and Notes/Domino (with enhanced Notes-to-Notes replication).

It's not always easy to maintain legacy content systems, whether Notes/Domino or other systems, but it doesn't have to be impossible. If Replic-Action seems right for your enterprise's legacy content systems, please [contact us](#) for more information. If you are interested in migrating data from these systems to a more modern content system, such as SharePoint or Office 365, please see our page on CASAHL's [Fixed Fee Migration Service](#) for more information.

### About CASAHL

Since its inception in 1993, CASAHL has maintained an exclusive focus on providing enterprise-class solutions that optimize and modernize collaboration and content environments such as SharePoint, IBM Notes/Domino, Google Docs, Office 365, Enterprise Content Management, DBMS, and ERP systems. CASAHL has worked with more than 2,000 enterprise customers worldwide.

CASAHL won Microsoft Partner of the Year in 2009 and 2010 for Migration solutions. Platform vendors including IBM, Microsoft, and Sybase have OEMed products from CASAHL to optimize and modernize customer deployments for their respective platforms.

CASAHL's unique solution provides automatic discovery and analysis of existing systems, along with automated generation of transition, coexistence, and integration tasks among previously deployed environments and modern alternatives such as SharePoint and Office 365.



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