LDAPSync™ product overview





Synchronize any LDAP based datasource

With LDAPSync[™] you will be working with an extremely flexible solution for data synchronization and management. Synchronize all or selective parts of LDAP data stores, i.e. Microsoft® Active Directory™, LDS (formerly Active Directory in Application Mode - ADAM), openLDAP, ···. Get your data from anywhere to anywhere; automated, secure and fast.



Operating principle

LDAPSync™ works like a data replication service, picking up changes in the source directory and publishing them to any number of target directories. Independent of the directory technology used, you will be able to exactly define which objects and which attributes should be considered when detecting changes and how they should translate into target directory values.



Synchronization options

- Synchronization of any data column / object property (single valued, multivalued, text, number, binary, ...).
- High speed delta analyses to minimize target data store processing.
- Supports keeping of existing values in the target, for multi valued and multi-line attributes.
- Allows any property to any property mapping.
- Changing of data type.

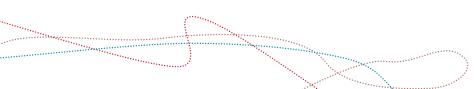
LDAPSync™

reliable + secure + flexible + efficient + extreme fast

Extended testing and reporting options

LDAPSync™ supports you in the configuration and deployment of a synchronization setup by numerous options and a multilevel results output. By using the Preview/Test options you can preview the results of the synchronization, detecting problematic areas in your configuration or errors in the setup, e.g. like non-working connection credentials.

LDAPSynch™ makes it possible to design, test and preview your synchronization setup without changing any data in the base directories. Additional built-in reporting options will keep you up-to-date by email on the results of a sync run.





LDAPSync™ product overview



Performance

LDAPSync™ uses extended delta analysis functions to detect and replicate only that data that really has changed. It easily can synchronize hundreds of thousands of objects within a short time span. It might well be one of the largest solutions on the market.

All synchronizations are scheduled using the Microsoft
Windows Task Scheduler allowing you to run it when and how often you require.

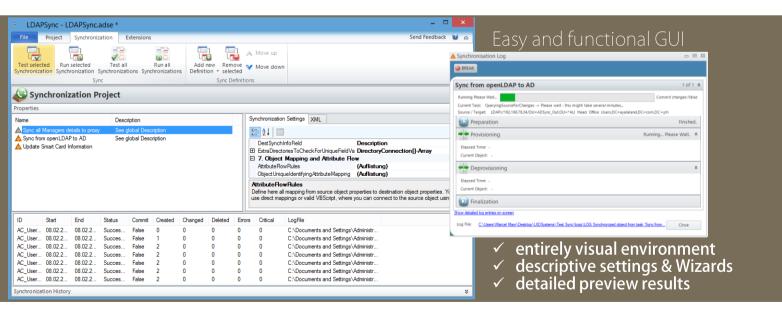
Setup, Deploy and Forget

When using the intelligent delta sync option, LDAPSync™ can easily be scheduled to run as often as required. For your end user it seems as the directories are linked continuously. Even using full sync options with large directories, LDAPSync™ runs fast enough, to keep two directories seaming less updated using scheduled updates.



Key Features

- will not require additional programming – all data mapping business rules can be configured using its configuration screens
- runs on any server or workstation supporting dotNET 2.0-no additional licenses for servers, databases, ... required
- minimal connections and bandwidth requirements – ideal for VPN, Intranet / Extranet synchronizations
- use filters, limits or queries to synchronize all or selective parts of data stores
- flexible attribute mapping and expression designer, where even the most complex scripts can be used



Copyright © 2010 UID Systems GmbH. All rights reserved. UID Systems, the UID Systems logos, UIDSync® and all other UID Systems product names and slogans are trademarks or registered trademarks of UID Systems GmbH. Other brands and products are trademarks of their respective holder/s. All product information is subject to change without notice.

