

# LDAPtIT<sup>®</sup> for MIMESweeper<sup>™</sup>

WHAT LDAPtIT<sup>®</sup> DOES

LDAPtIT<sup>®</sup> for MIMESweeper<sup>™</sup> gives you interoperability between MAILsweeper and WEBSweeper and a variety of industry standard LDAP servers.

LDAPtIT<sup>®</sup> gives you all the benefits of MIMESweeper but with:

- **Your choice of LDAP server**, compatible with your existing infrastructure.

All too often, incompatible query language, unsuitable directory structure and different schema definitions get in the way of interoperability between LDAP client and server applications. When these problems occur, the LDAP client and server applications may not offer good diagnostic tools.

Overly general queries may result in excessively high volumes of data in responses and performance may suffer.

Unexpected query status or result codes may confuse the LDAP client and cause an unnecessary query failure.

LDAPtIT<sup>®</sup> solves these problems by providing:

- **Translation of LDAP queries and responses** between MAILsweeper or WEBSweeper clients and a variety of industry standard LDAP directory servers.
- **Detailed LDAP Logging** so you can see what is really causing the incompatibility and fix it.
- **An LDAP Cache** to buffer responses from multiple directory server for high-speed supply to the MAILsweeper or WEBSweeper client.

Possible uses of LDAPtIT<sup>®</sup> are when:

- You want to use MAILsweeper or WEBSweeper version 4 with Novell's NDS or the Lotus Domino LDAP server. Structural and schema incompatibility normally prevents MAILsweeper or WEBSweeper successfully interoperating with either NDS or Domino. LDAPtIT<sup>®</sup> makes it work.
- You want to diagnose mysterious errors between MAILsweeper or WEBSweeper and a new LDAP server system.
- Performance of LDAP queries over the wide area network is generating unexpectedly high traffic volumes or the directory server is slow.

If MAILsweeper or WEBSweeper do not work with your LDAP server, you need LDAPtIT<sup>®</sup>.

LDAPtIT<sup>®</sup> allows you to successfully connect MAILsweeper or WEBSweeper to Novell NDS, Lotus Domino, Microsoft Active Directory, OpenLDAP and more.

HOW LDAPtIT<sup>®</sup> WORKS

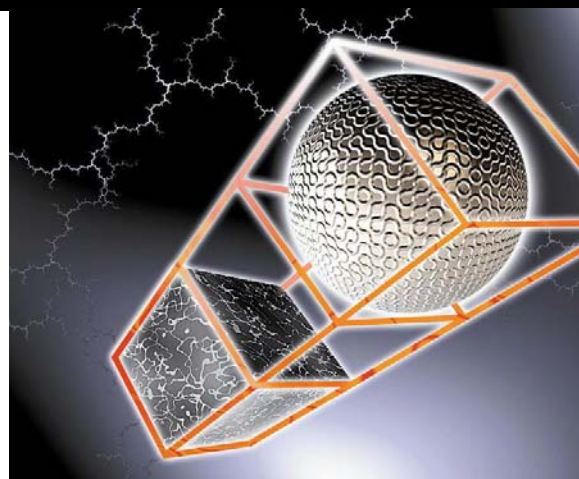
LDAPtIT<sup>®</sup> translates MAILsweeper and WEBSweeper LDAP queries to a form suitable for use by the LDAP server. It translates LDAP server responses to a form suitable for use by MAILsweeper and WEBSweeper.

LDAPtIT<sup>®</sup> has a flexible translation language that allows the definition of the mapping between each query and response. It has common mappings predefined ready for use.

LDAPtIT<sup>®</sup> is a secure LDAP proxy supporting multi port operation, port mapping and IP address dedication. It is installed on the MAILsweeper or WEBSweeper system.

LDAPtIT<sup>®</sup>'s logging can record the full detail of the LDAP conversation between client and server.

LDAPtIT<sup>®</sup> caches directory inquiries and can periodically refresh its cache independently of MAILsweeper or WEBSweeper.



WHERE TO GET LDAPtIT<sup>®</sup>

## Who to Contact

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## Licensing

LDAPtIT<sup>®</sup> is licensed for a specific client and server combination.

One license is required to connect MAILsweeper to a specific server type; another license is required to connect WEBSweeper to a specific server type.

If a client application connects to two different directory server types then two licenses are required.

LDAPtIT<sup>®</sup> is licensed on a per user basis.

The number of users licensed for LDAPtIT<sup>®</sup> must be the same as the number licensed for MAILsweeper or WEBSweeper.

LDAPtIT<sup>®</sup> runs on the same machine as the client application (WEBSweeper or MAILsweeper), and may be spread across as many machines as needed to support the number of users using the client application against the specific directory server.

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## Software prerequisites

MAILsweeper and WEBSweeper version 4 and above.

LDAPtIT<sup>®</sup> is a product of:  
Scientific Software and Systems Limited  
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