

# Apache Directory LDAP API 1.0.0-M12 released

The Apache Directory Team is proud to announce the availability of the 1.0.0-M12 version of the Apache Directory LDAP API.

The Apache Directory LDAP client API is an ongoing effort to provide an enhanced LDAP API, as a replacement for JNDI and the existing LDAP API (jLdap and Mozilla LDAP API).

This is a schema aware API, with some convenient ways to access a LDAP server. This API is not only targeting the Apache Directory Server, but should work pristine with any LDAP server.

It's also an extensible API : new Controls, schema elements and network layer could be added or used in the near future. It's also OSGi capable.

In this milestone, we have fixed some issues, some of them being critical:

Here is the release note for Apache Directory LDAP API 1.0.0-M12:

Bugs :

- [DIRAPI-82](#) Loading class file as stream under Windows bugged
- [DIRAPI-83](#) - Debug logging causes never ending loop when decoding messages
- [DIRAPI-84](#) - API fails to preserve the UP name of the attribute in a normalized DN
- [DIRSHARED-53](#) - Review RequestID processing
- [DIRSHARED-134](#) - Missing artifact org.apache.directory.jdbm:apacheds-jdbm2:bundle:2.0.0-M1 when depending on apacheds-server-jndi

Improvement :

- [DIRSHARED-128](#) - Update the samba schema with samba version 3 elements

Feel free to experiment, we highly appreciate your feedback !

Web site :

<http://directory.apache.org/api/>

Download :

<http://directory.apache.org/api/downloads.html>User

Guide : <http://directory.apache.org/api/user-guide.html>