

# egrid-ldap2gridmap

Make a grid-mapfile from LDAP posixAccount entries

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## NAME

egrid-ldap2gridmap – Make a grid-mapfile from LDAP posixAccount entries

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## SYNOPSIS

egrid-ldap2gridmap --host HOSTNAME --basedn DN [OPTIONS]

Options:

**-H, --uri URI**

Set host, port and base DN simultaneously, using a *URI* of the form

ldap://HOST[:PORT]/BASEDN

May be repeated multiple times; egrid-ldap2gridmap will combine results in the output.

**-h, --host**

LDAP server hostname or IP address. Deprecated in favor of --uri.

**-p, --port**

LDAP server port (default: 389). Deprecated in favor of --uri.

**-b, --basedn**

base DN for LDAP search. Deprecated in favor of --uri.

**-o, --output**

Filename to write output to

**--safe**

Don't write output file if it would be empty

**--no-safe**

Write output file even if empty

**-A, --args-from FILE**

Read additional command-line arguments from *FILE* as if they were typed on the command-line.

**--help**

Print help text and exit

**-V, --version**  
Print version number and exit

Outputs to standard output if no `--output` option is given.

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## DESCRIPTION

*egrid-ldap2gridmap* searches for entries of object class *posixAccount* in the given LDAP tree; for each *posixAccount* entry, if an attribute *description* having value *subject=...* is present, then a line containing the certificate subject (enclosed in double quotes) and the *posixAccount uid* is output.

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## BUGS

No support for LDAP over SSL.

The `--verbose` option does not yet report very much information.

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## DOWNLOAD

You can download RPM packages of the EGRID SE Tools from <http://www.egrid.it/download/rpm/RPMS.egrid>; Debian packages from <http://www.egrid.it/download/deb/egrid>.

You can browse the source code for this software from the EGRID CVS at <http://www.egrid.it/cvs/middleware/se/>

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