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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'ldappasswd.1'***

#### ***\$ man ldappasswd.1***

LDAPPASSWD(1)                      General Commands Manual                      LDAPPASSWD(1)

#### NAME

ldappasswd - change the password of an LDAP entry

#### SYNOPSIS

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ldappasswd [-V[V]] [-d debuglevel] [-n] [-v] [-A] [-a oldPasswd] [-t oldpasswdfile] [-S]
[-s newPasswd] [-T newpasswdfile] [-x] [-D binddn] [-W] [-w passwd] [-y passwdfile]
[-H ldapuri] [-e [!]ext[=extparam]] [-E [!]ext[=extparam]] [-o opt[=optparam]] [-O secu?
rity-properties] [-I] [-Q] [-N] [-U authcid] [-R realm] [-X authzid] [-Y mech] [-Z[Z]]
[user]
```

#### DESCRIPTION

ldappasswd is a tool to set the password of an LDAP user. ldappasswd uses the LDAPv3 Password Modify (RFC 3062) extended operation.

ldappasswd sets the password of associated with the user [or an optionally specified user]. If the new password is not specified on the command line and the user doesn't enable prompting, the server will be asked to generate a password for the user.

ldappasswd is neither designed nor intended to be a replacement for passwd(1) and should not be installed as such.

#### OPTIONS

-V[V] Print version info. If -VV is given, only the version information is printed.

-d debuglevel

Set the LDAP debugging level to debuglevel. ldappasswd must be compiled with LDAP\_DEBUG defined for this option to have any effect.

-n Do not set password. (Can be useful when used in conjunction with -v or -d)

- v Increase the verbosity of output. Can be specified multiple times.
- A Prompt for old password. This is used instead of specifying the password on the command line.
- a oldPasswd  
Set the old password to oldPasswd.
- t oldPasswdFile  
Set the old password to the contents of oldPasswdFile.
- S Prompt for new password. This is used instead of specifying the password on the command line.
- s newPasswd  
Set the new password to newPasswd.
- T newPasswdFile  
Set the new password to the contents of newPasswdFile.
- x Use simple authentication instead of SASL.
- D binddn  
Use the Distinguished Name binddn to bind to the LDAP directory. For SASL binds, the server is expected to ignore this value.
- W Prompt for bind password. This is used instead of specifying the password on the command line.
- w passwd  
Use passwd as the password to bind with.
- y passwdfile  
Use complete contents of passwdfile as the password for simple authentication.
- H ldapuri  
Specify URI(s) referring to the ldap server(s); only the protocol/host/port fields are allowed; a list of URI, separated by whitespace or commas is expected.
- e [!]ext[=extparam]  
-E [!]ext[=extparam]  
Specify general extensions with -e and passwd modify extensions with -E. [!] indicates criticality.  
General extensions:  
[!]assert=<filter> (an RFC 4515 Filter)  
!authzid=<authzid> ("dn:<dn>" or "u:<user>")

[!]bauthzid (RFC 3829 authzid control)

[!]chaining[=<resolve>[/<cont>]]

[!]manageDSAit

[!]noop

ppolicy

[!]postread[=<attrs>] (a comma-separated attribute list)

[!]preread[=<attrs>] (a comma-separated attribute list)

[!]relax

sessiontracking[=<username>]

abandon, cancel, ignore (SIGINT sends abandon/cancel,

or ignores response; if critical, doesn't wait for SIGINT.

not really controls)

Passwd Modify extensions:

(none)

-o opt[=optparam]]

Specify any ldap.conf(5) option or one of the following:

nettimeout=<timeout> (in seconds, or "none" or "max")

ldif\_wrap=<width> (in columns, or "no" for no wrapping)

-O security-properties

Specify SASL security properties.

-I Enable SASL Interactive mode. Always prompt. Default is to prompt only as needed.

-Q Enable SASL Quiet mode. Never prompt.

-N Do not use reverse DNS to canonicalize SASL host name.

-U authcid

Specify the authentication ID for SASL bind. The form of the ID depends on the ac?

tual SASL mechanism used.

-R realm

Specify the realm of authentication ID for SASL bind. The form of the realm depends

on the actual SASL mechanism used.

-X authzid

Specify the requested authorization ID for SASL bind. authzid must be one of the

following formats: dn:<distinguished name> or u:<username>.

-Y mech

Specify the SASL mechanism to be used for authentication. If it's not specified, the program will choose the best mechanism the server knows.

-Z[Z] Issue StartTLS (Transport Layer Security) extended operation. If you use -ZZ, the command will require the operation to be successful

#### SEE ALSO

ldap\_sasl\_bind(3), ldap\_extended\_operation(3), ldap\_start\_tls\_s(3)

#### AUTHOR

The OpenLDAP Project <<http://www.openldap.org/>>

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