# **Dalnet Services: Nickserv**

This is not a complete description of nickserv, rather, it is a focus on the commands that Nickserv uses. For more technical information, please check with a Dal.net admin in #dragonrealm ...

the first thing you need to know is how all the commands are handled.

Commands are passed through a message to nickserv:

EXAMPLE: /msg nickserv help

#### **NICKSERV** overview

here is a brief look at each nickserv command

COMMAND: REGISTER
usage: /msg nickserv register <password>
notes: registers your current nick to your userhost
Example: /msg nickserv register 122279

be sure to write down your passwords if you have a bad memory!

COMMAND: IDENTIFY

Usage: /msg nickserv identify <password>
NOTES: if for some reason your user@host mask gets messed up you can use this command to identify yourself as the owner of a particular nick, by supplying the nick password you set when the nick was registered.

Example: /msg nickserv identify mypass

#### COMMAND:DROP

usage: /msg nickserv drop <nick> <password> NOTES: this command drops "ownership" of a nick registered by you

Example: /msg nickserv drop prophet mypass

\*\* Be aware that this nick will be up for grabs to anyone \*\*

#### COMMAND:LIST

usage:/msg nickserv list <mask>
Notes: lists the nicks registered under a certain access mask
(or for that matter any mask general or specific)

Example: /msg nickserv list \*meleas@\*iquest.net\*
( this would return all the nicks that match this mask)
or: /msg nickserv list \*@\* iquest.net
or: /msg nickserv list \*aol\*
(this would return any nicks with "aol" anywhere in their access masks)

#### COMMAND:RECOVER

Usage: /msg nickserv recover <nick> <password>
Notes: "password" is optional, it is there for occasions when you aren't yet recognized by NickServ yet.

Example: /msg nickserv recover prophet or: /msg nickserv recover prophet mypass

COMMAND: GHOST

Usage: /msg nickserv ghost <nick> <password>
Notes: What this command does is kill a "ghosted process" for you without making you wait for 2 minutes to recover your nick, or forcing you to use the "release" command. (Not recommended for killing a nick theif, as they can just return and take the nick back right away)

Example: /msg nickserv ghost Ducky or: /msg nickserv ghost joelkatz mypass

#### COMMAND: RELEASE

Usage: /msg nickserv release nick
Notes: this takes away the 2 minute delay AFTER you have used killnick
to manually kill a nickthief, and keeps you from getting
killed as well

Example: /msg nickserv release War-Machine

#### COMMAND: ACC

Usage: /msg nickserv acc nick
Notes: in laymen's terms the ACC command will query nickserv
for the status of a registered nick. nickserv will then return a
notice in the format ACC <nick> <access level>
access levels are 0-2:

0 = no such nickname is registered with nickserv
1 = user of this nick is not recognised by NickServ
2 = user of this nick is recognised by NickServ

Example: /msq nickserv acc prophet

which would return Acc Prophet 2 (registered)

(This command was created so "bots" wouldn't have to keep track of access lists)

COMMAND: INFO
Usage: /msg nickserv info nick
Notes: if a nick is registered with nickserv ,
the INFO command will return info about that nick like this:

\*\*\* prophet is jfudge
Last seen address: jfudge@ms1ip5.berk.net
Last seen time: Mon 12/11/95 20:34:30 PST

# Time registered: Sun 10/22/95 05:16:42 PDT This user has enabled nick kill enforce. \*\*\* End of Info \*\*\*

Example: /msg nickserv info prophet

The most important thing to notice is NICK KILL ENFORCE!

### **General Commands**

**Nickserv SET Commands** 

**Nickserv Access Commands** 

### **Nickserv Set Commands**

COMMAND:SET commands
Usage: /msg nickserv SET <command> <value>
notes: use the set command to set user preferences concerning your

regisered nick. Each SET command will be covered in detail.

Command: SET PASSWD

Usage: /msg nickserv SET PASSWD <password>
notes: Set or reset your password to you registered nick

Examples: /msg nickserv Set passwd mypassword

Always write down your password!

Command: SET URL
usage: /msg chanserv SET url <url>
notes: attaches a url (uniform resource locator) address to your nick
this can be a WWW addy or a "mailto:"

Example: /msg chanserv set url http://adams.berk.net/~jfudge

Command: SET Kill
usage: /msg nickserv Set kill on/off
notes: this sets "nick collides" or "nick kills" to on. In other words,if a
user tries to use your registered nick, and you have this feature on
the user will have 60 seconds (three warnings every twenty seconds)
to change his or her nick, if that person fails to do so they will be
"killed" off of the server.

Examples: /msg nickserv set kill on /msg nickserv set kill off

you will be setting this for the current registered nick you are using

### **Nickserv Access Command**

#### COMMAND: ACCESS

Usage: /msg nickserv access list /msg nickserv access add <user@host mask> /msg nickserv access del <user@host mask>

Notes: the ACCESS command allows a user to view and edit what user masks have access to your current registered nick

Examples: /msg nickserv access list

\*this command will show all user masks associated with your nick\*\*

/msg nickserv access add jfudge@mslip5.berk.net

\*this command will add a user@host mask to the current list\*

/msg nickserv access del jfudge@mslip5.berk.net

\*this command would remove that same user@host mask\*

# **Dalnet Services: Chansery**

Chanserv is DALnet's channel manager service. Channels can be "owned & operated" by you without the fear of takeovers, ands other similiar headaches found on other networks.

Even on networks that have some type of channel manager service, chanserv proves to be superior in control and an ease to use. there are no 30 day waiting periods, or approvals from overseers.

If you follow through this section you should have no troubles registering and setting up a channel properly, and with very little effort. what follows is a brief description of each command....

#### **GENERAL COMMANDS**

here are a few commands that don't need any kind of special user access to be used:

COMMAND: HELP

Usage: /msg chanserv help <Command>
Notes: this command will give you some help on the chanserv service. By using a keyword you can get help on a specific command.

Examples: /msg chanserv help /msg chanserv help register /msg chanserv help set

COMMAND: INFO

Usage: /msg chanserv info <#CHAN>
Notes: returns a lsit of useful information on a specified channel that is registered with chanserv

Example: /msg chanserv info #dragonrealm

COMMAND: LIST

usage: /msg chanserv list <chan> <search pattern>
Notes: this command will list all channels matching the specified search pattern.

examples: /msg chanserv list \*prophet\*

\*the search pattern is usually a nick\*

COMMAND: ACCESS

Usage: /msg chanserv access <chan> Notes: this command returns your current access level.

Example: /msg chanserv access #mircbeta

### Super ops, auto ops and channel founders

What are Channel founders?

channel founders are those users that have registered a channel with chanserv. they have absolute control over every aspect of their channel. they can make other users AOP's, SOP's, they can set channel modes, and do many other useful things....

#### **Channel Founder Commands**

what are super ops?

a SOP (super op) is a special channel operator set by the channel founder (owner) to do certain tasks such as adding auto ops (channel operators) & maintain the autokick / ban list. Super ops can also do anything that an auto op can do.

### **Super Op Commands**

What are Auto ops?

An auto op is really nothing more than a channel operator. they can do all of the things a normal operator can do, depending on how the particular channel is set up. a person with AOP status is automaticly opped on entry to the channel they have status on.

**Auto Op Commands** 

# **Founder Commands**

If a user registers a channel with chanserv he or she is a channel founder, and has access to any and all commands related to that channel. what follows is a brief explanation of commands that only a channel founder can do. please note that a channel founder can also do anything a SOP and AOP are allowed to do. these commands that follow are specificlly for a channel founder.

\*\* be sure to identify yourself as channel founder when needed \*\*

\*\* SEE the IDENTIFY command for the proper syntax \*\*

#### COMMAND: REGISTER

Usage: /msg chanserv register <channel> <description> notes: before you do this, join the channel you wish to own. if you have operator status chances are it's not registered.

Example: /msg chanserv register #chat chanpass chat channel

the description part of this line is not used, but is needed in order to register a channel. Be sure to write down your channel password!!!

#### COMMAND: DROP

Usage: /msg chanserv drop <chan>
Notes: \* You must use the IDENTIFY command before using this command \*
This command is used to release owner ship of a
registered channel. once this command is used, the
channel ownership is up for grabs

Example: /msg chanserv drop #mirc

#### COMMAND: IDENTIFY

Usage: /msg chanserv identify <chan> <password> notes: this command will identify the user that issues the command as the channel founder

Example: /msg chanserv identify #mircbeta mypassword

#### COMMAND: SET FOUNDER

Usage: /msg chanserv set <chan> <founder>
Notes: this command can be used, in the event that your channel does not recognize you as the channel founder. First you must use the IDENTIFY command to identify your self as the channel FOUNDER.

Example: /msg chanserv Set #mirc founder

#### COMMAND: SET PASSWD>

Usage: /msg chanserv set <chan> <password>
Notes: changes the password of a registered channel
Requires that the identify command be used first

Example: /msg chanserv set #IRCHELP newpass

Always write down your passwords!!

#### COMMAND: SET URL

Usage: /msg chanserv set <chan> URL <url adress> Notes: sets a URL (uniform resource locator) address for the channel. You must use the identify command first.

#### Examples:

/msg chanserv set #dragonrealm url http://www.dal.net /msg chanserv set #irchelp url mailto:info@dal.net /msg chanserv set #mirchelp url

the first example sets a world wide web page, the second example sets a e-mail address, the third example sets the channel to no url (blank)

#### COMMAND: SET DESC

Usage: /msg chanserv set <chan> desc <descripton text>
Notes: sets the channel description. You must use the IDENTIFY
command first

#### Example:

/msg chanserv set #dragonrealm DESC Dalnet's help channel

#### COMMAND: SET MLOCK

Usage: /msg chanserv <chan> MLOCK <mode lock mask> Notes: locks channel modes according to what is specified in the mode lock mask. You must use the IDENTIFY command first

examples: /msg chanserv set #mircbeta +nt -ispklm

this would lock the channel #mircbeta to +nt and not allow any other mode changes

+ means lock these modes always
 - means do not allow these modes
 any mode not specified on the line is neither locked or dissallowed from being used

#### COMMAND: SET KEEPTOPIC

Usage: /msg chanserv set <chan> KEEPTOPIC on|off
Notes: this command, when set to ON, will make chanserv
Remember the last topic set, and will retrieve it
when ever a user recreates the empty channel upon
recreation. You must use the IDENTIFY command first.

Example: /msg chanserv set #dragonrealm KEEPTOPIC on /msg chanserv set #dragonrealm KEEPTOPIC OFF

when set to off the topic will not be saved by chanserv...

#### COMMAND: SET OPGUARD

Usage: /msg chanserv set <chan> opguard on|off
Notes: when this command is set to ON only AOPs, Sops
and the channel founder may gain operator status
upon entry to a registered channel. You Must use
the IDENTIFY command first

Example: /msg chanserv set #IRCHELP opguard on /msg chanserv set #IRCHELP opguard off

#### COMMAND: SET LEAVEOPS

Usage: /msg chanserv set <chan> leaveops on|off
Notes: this command, when set to ON, will turn the presence
of CHANSERV OFF. any person recreating this channel
will be allowed ops here. it is NOT reccomended that
you turn this setting to ON. You must use the IDENTIFY
Command first

Example: /msg chanserv set #mircbeta leaveops off /msg chanserv set #mircbeta leaveops on

#### COMMAND: SET PRIVATE

Usage: /msg chanserv set <chan> PRIVATE on|off Notes: sets the channel as private. when set to on, chanserv will hide the channel from those who do not know the name of the channel. It will also prevent the use of the INVITE command.

Example: /msg chanserv set #dragonrealm private on /msg chanserv set #dragonrealm private off

#### COMMAND: SOP

#### Examples:

/msg chanserv SOP #mirc ADD PROPHET
/msg chanserv SOP #mirc DEL Prophet
/msg chanserv SOP #mirc list
/msg chanserv SOP #mirc ADD \*!jfudge@\*berk.net
/msg chanserv SOP #mirc DEL 1

# **Super Op Commands**

#### SUPER OP COMMANDS

what follows is a brief explanation of some of the commands available to SOPs.

#### COMMAND: AOP

Usage: /msg chanserv AOP <chan> ADD <nick or user@host> /msg chanserv AOP <chan> DEL <nick or user@host> /msg chanserv AOP <chan> list <search pattern> Notes: the AOP command is used to ADD DELETE and LIST Auto ops from a registered channel..

#### Examples:

/msg chanserv AOP #mirc ADD War-Machine
/msg chanserv AOP #mirc DEL War-Machine
/msg chanserv AOP #mirc list
/msg chanserv AOP #mirc ADD \*!jfudge@\*berk.net
/msg chanserv AOP #mirc DEL 3

#### COMMAND: AKICK

Usage: /msg chanserv akick <chan> ADD <nick or mask>
 /msg chanserv akick <chan> DEL <nick or mask>
 /msg chanserv akick <chan> LIST <search pattern>
Notes: this command will maintain the AKICK (auto kick list)
 LIST. Users on the AKICK list will be forcibly
Removed from the channel and banned, should they join
 it. the list command will return an index number
 which is useful in deleting someone from the list.

Example: /msg chanserv akick #dragonrealm add Prophet /msg chanserv Akick #mirc list /msg chanserv akick #mirc ADD \*!jfudge@\*berk.net /msg chanserv akick #mirc DEL 3

#### COMMAND: UNBAN

Usage: /msg chanserv unban <chan> ME|ALL Notes: this command will unban a user from a channel Please note that only SOPs can unban all, while AOP's can unban themselves.

Examples: /msg chanserv unban #mircbeta ME /msg chanserv unban #mircbeta all

# **Auto Op Commands**

#### **AOP COMMANDS**

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If you have read hrough the entire FAQ, and not skimmed your way here, you probably already know what an auto op is. But for the Skimmer in all of us,i will give you a brief definition: an AOP is a person that is automaticly set to be opped by chanserv, and therefore, upon entry to a channel where one has AOP access, that user is given operator status. depending on how a channel is set, the auto-op can do the following things:

set the channel's topic
kick & ban bothersome users
set modes (if certain modes aren't locked)
and set other users to operator status (again, dependant upon
how the channel has been set)

what follows is a brief description of the few commands chanserv allows an AOP to use. Please keep in mind that SOPS and Channel founders can also use these commands

COMMAND: OP

Usage: /msg chanserv OP <chan> <-> <nick>
Notes: gives another user operaor status.when used with a the Op command will deop a user This will not work
if OPGUARD is set to ON...

Example: /msg chanserv op #mirc Triker /msg chanserv op #mirc - prophet

COMMAND: INVITE

Usage: /msg chanserv invite <chan> <nick>
Notes: invites a user to the specified channel which is set to the mode +i . This command will not work if the command SET PRIVATE is ON.

Example: /msg chanserv invite #dragonrealm Prophet

# **Dalnet Services: Memoserv**

Memoserv is a dalnet service which allows those users with registered nicknames to send memo's, even if the recipient is not online. Please note that only those registered with Nickserv <section A of this FAQ> can use this feature. This section Deals mainly with how to use memoserv properly.

Here is a brief view of each memoserv command and its usage

to get the main help just type /msg memoserv help

COMMANDS: SEND

Usage: /msg memoserv Send nick <message> Notes: sends the specified user a message

Example: /msg memoserv JOELKATZ I lost my password again =[

this would send the user JOELKATZ my message "i have lost my password again =["

COMMAND: LIST

Usage: /msg memoserv List Notes: this will simply list any memo's that other users have sent you.

you can then use the READ command to view them.

Example: /msg memoserv list

COMMAND: READ

Usage:/msg memoserv READ <memo #> Notes: lets you view the memo number you specify

Example: /msg memoserv read 1

this will let you view the memo marked number 1.

COMMAND: DEL

Usage: /msg memoserv del <memo #>
Notes: after you have viewed your memo<s> , you can delete
them by using this command. the memo is not actaully
deleted until you either log off, or the PURGE command
is executed by you

Example: /msg memoserv del 1
\* /msg memoserv del all

\* this deletes all memos and purges them as well

COMMAND: UNDEL

Usage: /msg memoserv undel <memo #>
Notes: this command simply unmarks a memo marked with the
DEL command.

Example: /msg memoserv undel 1

#### COMMAND: PURGE

Usage: /msg memoserv purge Notes: this command removes all memos marked as DEL . this command is irreversable, so be careful with it.

Example: /msg memoserv purge

there is no retreiving PURGED messages! so be sure you use this command with care...

# **Dalnet Services Faq**

Written, and Maintained by James Fudge, With Corrections, Additions and Revisions by

#### ~Qestrel

This FAQ attempts to explains The basic commands to Dal.net's Services for channel management, nickname management and memo management. This FAQ does not explain how to use basic IRC commands or how to log on to a server, ect ect. It is assumed that you have logged onto dal.net at least once, and have a basic knowledge of IRC. With that in mind:

#### Introduction

### "What are the services provided by Dalnet?"

The services provided by DALnet are:

NICKSERV, MEMOSERV, & CHANSERV.

#### "What is Nicksery?"

NICKSERV is a database that allows you to Register a nick on any DALnet server. nickserv can be set to kill any user that tries to use your registered nick.

#### **Dalnet's Nickserv**

#### " What is Memosery? "

MEMOSERV is a memo server that can be used by nicknames that are registered . If the sender & and reciever are registered with nickserv

#### **Dalnet's Memoserv**

#### "What is Chansery?"

CHANSERV is dalnet's channel managing service you can register and "own" a channel, specify who can have operator status, set modes, and "sticky topics"

#### **Dalnet's Chanserv**

Notes, Acknowledgements, and legal info.....

### **Other Notes**

### <u>Acknowledgements</u>

**Copyright Notice** 

### **Additional Notes**

#### **A Word ON Services**

No Channel Manager service, (or any network service, for that matter) is 100 % Fool proof. Problems can (and will) arise that will affect Dal net's services from time to time.

You may find yourself without
CHANSERV, NICKSERV & MEMOSERV.
When this occurs you should keep calm,
Maintain your channel, and be patient as problems are fixed.
Whining and constant pestering of the Admins will not help you get your channel back in order, or make you any freinds <g>

#### A Word On on DALNET

This Faq does not does cover alot of the greater aspects of Dalnet itself, and with that in mind, i invite you to check the official dalnet home page at http://www.dal.net

Direct any questions or comments to:

Mail@dal.net

and as a last ditch effort:

jfudge@adams.berk.net

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