

duramembers

COLLABORATORS

	<i>TITLE :</i> duramembers		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		August 4, 2022	

REVISION HISTORY

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Contents

1	duramembers	1
1.1	DuraMembers v1.0	1
1.2	Description	1
1.3	Installation	2
1.4	Usage	2
1.5	DuraMembers Config	3
1.6	DuraMembers Update	3
1.7	DuraMembers List	3
1.8	Config: Add Member	4
1.9	Config: Delete Member	4
1.10	Config: Edit Member	5
1.11	Config: Global Add Days	5
1.12	Configuration File	6
1.13	Text Files Used	6
1.14	Miscellaneous	7
1.15	Disclaimer	8
1.16	History	8
1.17	Other	8

1.3 Installation

%% Installation %

Create a directory called 'DOORS:DuraMembers' then create another directory within this one called 'Text'. Copy the included text files to this 'Text' directory.

DuraMembers can be placed anywhere you want. It creates 2 datafiles in the DOORS:DuraMembers directory.

Add DuraMembers to your Crontab to run at midnight everyday. See [Update](#) for an example Crontab entry.

To use the online CONFIG mode add the following menu item to any menu:

- [1] Letter: *
- [2] Executable: (path/name) DOORS:DuraMembers/DuraMembers CONFIG
- [4] Description: Membership
- [5] Type: Executable
- [10] Load type: OVERLAY
- [12] Pend messages: YES
- [13] Cli mode: NO
- [14] Pause on completion: NO
- [17] Priority: DEFAULT

DuraMembers uses templates to update user stats. These are the same templates that DLG uses for the User Editor. You may want to create some templates for the different membership plans you have available. (ie. higher user levels, better ratios, etc...)

1.4 Usage

%% Usage %

Usage: DuraMembers Config/S,Update/S,List/S,N=Name/K

CONFIG

UPDATE

LIST

1.5 DuraMembers Config

CONFIG

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This option can only be used while online

[Add Member](#)

[Delete Member](#)

[Edit Member](#)

[Global Add Days](#)

[List Members](#)

[Update Members](#)

## 1.6 DuraMembers Update

### UPDATE

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This option will scan through all the current members and update their membership status (ie. Days Left). Set DuraMembers to run at midnight every night from your CRONTAB using this option.

Example CRONTAB entry: 0 0 * * * DOORS:DuraMembers/DuraMembers UPDATE

DuraMembers keeps track of the last time it updated the members' stats therefore there's no harm if the UPDATE mode was ran twice in the same day. Also, if it didn't process at midnight (for whatever reason) it will realize this the next time it's ran and will adjust stats accordingly.

DuraMembers will not expire a user while they are online. If a user is online while their membership is expiring then the text file 'ExpError.TXT' will be sent to Sysop. You will have to manually expire the user by using 'DuraMembers Update' while the user is not online.

1.7 DuraMembers List

LIST

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Lists all members; showing the expiry date and days left. Can be used from CLI or online. It's also available from within Config.

CLI Usage: DuraMembers LIST N=Name/K

If a username is provided then the membership stats for that member will be displayed instead of the full listing. This is useful for the

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Login.DLGBatch or from a menu so members will always know when their membership expires. (ie. DuraMembers LIST NAME "%NAME")

If the user is not a member then the program won't do anything. The next version may allow a text file to be shown to the user (describing the membership plans available, how to become a member, etc.)

## 1.8 Config: Add Member

### ADD A USER TO MEMBERSHIP

- Inputs required -

UserName: uses DLG's "guess-mode"

# of Days: # of days left until membership expires. If you want to input a specific date then press <ENTER> and you will be prompted for an exact expiry date.

Apply Template: Select a template from the list to be applied to the user while they are a member.

You will be asked if you only want to apply the upgraded attributes from the template.

The user cannot be online while they are being added since DLG may not recognize the new user information. The program will notify you if this is the case. If the user is already a member then the program will switch you into **edit** mode.

The user's original data file will be renamed to "User.data.old". Do NOT delete this file or else DuraMembers will not be able to restore the user's stats when membership expires.

The user's Global File/Msg scan areas will be updated to include any new areas they have access to.

Also, an entry in the user's notes will be added showing the expiry date and number of days left. This entry will be updated if the number of days or the expiry date change.

## 1.9 Config: Delete Member

### REMOVE A USER FROM MEMBERSHIP

Only input required is the member's name. This will restore the user's stats back to original (before they became a member). Their Global Scan File/Msg areas will also be updated to remove any areas they no longer have access to.

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## 1.10 Config: Edit Member

### EDIT MEMBER'S STATS

Sample Screen Output:

UserName: David Letterman

[1] # of Days Left: 38

[2] Expiry Date: Tue 1 Aug 95

[3] Date Joined: Mon 1 May 95

[4] Last Updated: Sun 25 Jun 95

[A] Add Days [Q] Quit/Save [Z] Abort

Options 1 and 2 allow you to change the expiry date. When changing the # of days left, the expiry date will also change accordingly (and vice versa).

Option 3 is the date the user became a member. The program only uses this field when the member is added. You can use it for whatever you want after that.

Option 4 shows the date that this member was last updated on (Update Mode). This field should never be changed unless you know what you are doing. I only included it because I needed it for testing purposes and decided to leave it there in the event that a problem is later detected.

[A] allows you to add a set number of days to this member's expiry date.

You can use a negative number to subtract a set number of days. If subtracting days causes the # of days left to be less than 1, # of days left will be set to 1.

[Q] will save any changes you have made and exit back to Config's main menu.

If stats were changed then "MemChanged.TXT" will be sent to the member.

[Z] will exit back to Config's main menu without saving any changes you made. "MemChanged.TXT" will not be sent to member.

## 1.11 Config: Global Add Days

### GLOBALLY ADD/SUBTRACT # OF DAYS

This command allows you to globally add or subtract days from all your members accounts.

To subtract days from all accounts, use a negative number.

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## 1.12 Configuration File

%%  
% Configuration File %

%%  
Config file is called DuraMembers.CFG and resides in

DOORS:DuraMembers/. Example config file included with this archive.

Here are the commands available in the config file:

LOGFILE If you want a logfile kept then use this command to

specify the filename for it. If you don't want a logfile

kept then omit this command.

[ie. LOGFILE LOGS:DuraMembers.LOG]

LOGLEVEL There are currently 4 loglevels available. Ranging from

0 (Terse) to 3 (Verbose) [Default: 1]

0 = Record whenever a user is added, deleted, edited

1 = Same as above except more information is provided

(ie. Expiry date and days left) [Default setting]

2 = Same as above but also records whenever a user is

updated (ie. Daily maintenance)

3 = Same as above but also records whenever this program

is executed

## 1.13 Text Files Used

%%  
% Text Files Used by DuraMembers %

%%  
The text files DuraMembers uses should be placed in

'DOORS:DuraMembers/Text/.'

Switches can be embedded into these text files (see below).

NewMember.TXT - Sent to user when added to membership

DelMember.TXT - Sent to user when removed from membership

(Delete command in Config mode)

MemExpired.TXT - Sent to user when membership has expired

MemChanged.TXT - Sent to user when their membership is edited

(Including when you globally add days)

ExpError.TXT - Sent to sysop when DuraMembers tries to expire a user

while they are online. (Do not use DLG switches in

this text file)

<# of days>DaysLeft.TXT - When updating the members number of days left, it will check if this file exists.

If so, text will be sent to user.

(ie. 10DaysLeft.TXT would be sent to users that have 10 days left)

Switches that can be used within the above text files are:

%MEMBER - Full member's name (must be used in ExpError.TXT)

%DAYS\_LEFT - Number of days left

%EXP\_DATE - Expiry Date [ie. Sun 05 May 95]

%JOINED - Date user joined membership plan [ie. Sun 05 May 95]

Also, any of DLG's text switches can be used in these text files.

Example text files have been included in this archive.

## 1.14 Miscellaneous

%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%  
 % Message From the Author %

%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

DuraMembers is far from complete. I have tried testing as much of it as I could before releasing it however I only have a handful of users on my board that pay for access (and there's only so much you can test by using fake users). Therefore, if you come across any bugs in the program let me know and I'll squash them out.

Also, let me know what you think of the program (suggestions are always welcome).

A few things I can think of to add to DuraMembers:

- Put # of days left in User Notes (done)
- Option to add days to all members (done)
- Add/Delete allowed from CLI
- Logfile (done)

Where you can reach me: Fido - DLG\_INFO or DLG\_SUPPORT  
 or netmail at 1:250/448

InterNet - duracell@interlog.com

Snail Mail - 2550 Lawrence Ave. East #1116

Scarborough, Ont M1P 4Z3

Canada

### 1.15 Disclaimer

%%%%%%%%  
% Disclaimer %

%%%%%%%%  
No warranties of any kind are made as to the functionality of this program. You are using it at your own risk.  
Please remember that this program has been tested to the best of my abilities, however there may be bugs I have missed. I am not liable for any damage this program may cause.  
This program is freeware. If you want to distribute this program you must keep this document with it.

### 1.16 History

%%%%%%%%  
% History %

- %%%%%%%%  
0.9 - Initial Release  
1.0 - Automatically goes into edit mode when you try adding a member that already exists  
- fixed a couple of very minor inputting bugs with Config  
- Creates/Updates the expiry date and number of days left in the user's notes  
- Enhanced CLI option 'LIST': You can now provide a specific member to view  
- Can now globally add/subtract # of days from all members  
- When adding members: Will now ask if you want to only apply the upgrading attributes from the template

### 1.17 Other

%%%%%%%%  
% Other Dura-Products %

%%%%%%%%  
DuraCallers - Keeps track of the last 10 callers' login time, time online, baud rate, real ratio, actions, their name and location. Also provides a summary of today's and yesterday's messages entered, number of files uploaded/downloaded, and number of calls.

DuraDIZ - DLG util that will scan uploaded files for File\_ID.DIZ and automatically load it into the editor just before DLG asks for the description.

DuraKill - CLI util for DLG that will scan your file areas and delete files by how old they are and how many downloads they have.

DuraLog - DuraLog is a CLI utility for DLG Sysops that allows you to scan the log files for a particular user name. It will output to a file everything the specified user has done for the last week.

DuraNuke - File nuking program that will remove a file from the harddrive, add a message to the file description stating why the file was removed, takes away a set number of credits from the uploader and reimburse credits to the downloaders.

DuraRename - No more manually renaming user directories and running FixUsers whenever someone wants their name changed.

DuraRename will also leave their file/message pointers where they were under the new name.

DuraStat - Creates hourly usage graphs for your DLG BBS

DuraUsers - A user listing program that allows you to list users by their alias/name, days since last call, ratio, age, and user level. Output to screen or file.

DuraWMail - Yet another Waiting Mail program.

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