

07b81ea8-0

Steve Robbins

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NUMBER	DATE	DESCRIPTION	NAME

Contents

1	07b81ea8-0	1
1.1	RFSCat	1
1.2	Introduction	1
1.3	Copyright Info	2
1.4	Installation	2
1.5	RFSCat Usage	3
1.6	RFSCatOverride Usage	3
1.7	Page.scp	4
1.8	RFSCat.cfg	4
1.9	Chat Times setup	5
1.10	Credits	6
1.11	History	6

Chapter 1

07b81ea8-0

1.1 RFSChat

```

                                     ////////////////////////////////////////////////////
/                                     /
/  RFSChat      Version 1.00        /
/                                     /
/  By: Steve Robbins [M3014]        /
/                                     /
/  Copyright 1995 RFS Software     /
/                                     /
//////////////////////////////////////

```

Introduction

Copyright Info

Installation

RFSChat Usage

RFSChatOverride Usage

Page.scp

RFSChat.cfg

Chat Times setup

Credits

History

1.2 Introduction

What is RFSChat??

RFSCat is simply a replacement for the built-in "page" command. RFSCat is being designed to allow full functionality and to be configurable in every way possible.

Some of the features of RFSCat:

- Allows the user to leave a comment to the SysOp if chat mode is turned off.
- All functions of a comment are supported to include attaching a file.
- Up to 5 SysOps may be configured to have comments left to them.
- When a chat is initiated, a script file is executed allowing the SysOp to have anything occur whenever they are paged. This allows many possibilities in itself.
- Paging hours can be configured on a per hour, by day of week, by access level basis. This means that an access level of 30 can be allowed to page you on Saturdays between 10 and 11 PM when no one else can.

1.3 Copyright Info

RFSCat is copyrighted and is distributed as freely distributable. You may upload it to any BBS or service like Genie or Portal that you wish, it may be distributed on disk as long as the charge for such a disk does not exceed reasonable cost for the magnetic media and shipping/handling charges. All distributions must be in original form. No warranties are implied or expressed with regard to the total fitness or useability of RFSCat for any particular purpose. All risks are that of the user.

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1.4 Installation

Installation:

The only files that have a required location are
Page.scp
and any of the

chat time configuration files
which will be explained later (a example named

ChatTimes0 is provided). These files are to be placed in a directory named Doors:RFSCChat. The file

```
RFSCChat.cfg
```

should be placed in the

MEBBSNet:ConfigFiles directory. The remainder are optional and can also be placed in the Doors:RFSCChat directory for easy maintenance.

RFSCChat can be added to your BBS menus as a MultiRunDoor, for example:

Option 'P':

```
MultiRunDoor Doors:RFSCChat/RFSCChat
end
```

1.5 RFSCChat Usage

```
**RFSCChat requires mebbutility.library version 1.17 or greater ←
.**
```

After installing RFSCChat and adding it to your menus the remainder is in the configuration files. RFSCChat is a door that replaces the default "page" option. What it will do is first look to see if

```
RFSCChatOverride
is telling it
```

to override the configuration files. If it is then RFSCChat will do what it tells it to do (whether to page the SysOp or not). Otherwise RFSCChat will first read the configuration to see which configuration file to use for the access that the current user is at. Once it gets that filename, it will scan that file for the day of week and time that it currently is. If that slot is set "ON" then RFSCChat will page you and is it is "OFF" then it will offer the user the ability to leave a comment.

```
Whenever the SysOp is paged, a script named "
Page.scp
" is executed. This
```

leaves a lot of capabilities open for the SysOp. It can range from a sound being played up to a picture being displayed, a mod file being played, and an ARExx script being executed.

1.6 RFSCChatOverride Usage

RFSCChatOverride

The usage for this is fairly straight forward. The program can be run from the CLI or Workbench. You are presented with three options: Auto, Force Chat On, and Force Chat Off. Selecting Auto will allow RFSCChat to use the chat options that are contained in your configuration files. Selecting Force Chat On or Force Chat Off overrides the configuration and forces the chat mode into that selection. Force Chat On makes it so that if you are available during a time that the configuration has the chat off, you can still be paged. For Force Chat Off, it will turn the chat mode off if the configuration has you on and you will not be available.


```
ChatTimes0
ChatTimes0
ChatTimes0
ChatTimes0
ChatTimes0
```

Line #1 - The path to your EMail directory. This must have a trailing slash!

Line #2 - The number of sysops that you want the user to be able to leave a comment to. The max entry is 5.

Lines #3 through #7 - The names of the sysops that the user can leave a comment to. If you put 2 in line #3 then the two names must be in the first two locations (lines #4 & #5).

Lines #8 through #39 - These are the names of the configuration files for the times that chats are to be allowed. Each entry corresponds to an access level. Line #8 is for access level 0, line #9 is for access level 1, up to line #39 being for access level 31. These filenames can be the same or all different, it's up to you. As you can see with my example, I have all of my access levels set to the same filename. This means that an access level 31 can page at all of the same times as an access level 0. see:

Chat Times setup

1.9 Chat Times setup

The chat times configuration files can be named whatever you ←
specify in the

RSChat.cfg

file. I recommend something similiar to ChatTimes0 where 0 is the access level that it applies to. This will provide you with the ability to easily tell them apart.

The configuration file looks like this:

```
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  OFF OFF OFF OFF OFF ON
ON  ON  ON  ON  ON  ON  ON
ON  ON  ON  ON  ON  ON  ON
```

```
ON  ON  ON  ON  ON  ON  ON
ON  ON  ON  ON  ON  ON  ON
ON  OFF OFF OFF OFF OFF OFF ON
OFF OFF OFF OFF OFF OFF OFF
OFF OFF OFF OFF OFF OFF OFF
```

Each of the seven columns are for the days of the week starting with Sunday and continuing through Saturday. The rows stand for each hour of the day. The first row is from midnight through 1:59 AM, the second row is 1:00 through 1:59 AM and so on with the last row being 11:00 through 11:59 PM. The ChatTimes configuration file provided should closely resemble the setup for a person who works Monday through Friday during the day.

1.10 Credits

RFSChat uses the mebbutility.library, copyright WC Bowling, MEBBS E&S

The ability to leave feedback to multiple sysops is an idea originally from Larry Cloud's Multi-Feedback door. I did not want anyone to lose a capability by installing this program. I thank Larry for allowing me to "steal" this feature.

1.11 History

History (in reverse chronological order):

```
Version 1.00  6 Apr 95
- first release
```