

Intro to IRC for EG Community

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Have you ever?

- ...sent a text message on a cell phone?
- ... used a web browser?

Then I like your chances!

What is IRC?

- “Internet Relay Chat”
- Text communications
- It feels similar to text messaging, but with a big group of recipients
- EG has its own IRC “channel”
#evergreen

What is IRC? cont.

- A way to have text based interactive conversations
 - with a group of people or individuals
- No video or audio, just text
- It predates instant messenger (IM) platforms like AOL IM

How IRC is used by EG community

- To ask questions
 - Long/complex questions should go to the mailing lists
- To share ideas, both technical and nontechnical
- To have meetings with multiple people

Web browser or dedicated IRC software?

- For now we will use your existing web browser
- At the end we will talk about dedicated IRC software

IRC on a web browser

1. Visit IRC section on EG website
 - <http://evergreen-ils.org/communicate/irc/>
2. Scroll down page to the “Links” section
3. Click on “[Join #Evergreen through a web gateway](http://webchat.freenode.net/?channels=evergreen)”
 - <http://webchat.freenode.net/?channels=evergreen>
4. Fill up form
 - Pick a “nickname”
 - Answer reCAPTCHA question
5. Welcome to IRC



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Evergreen Downloads

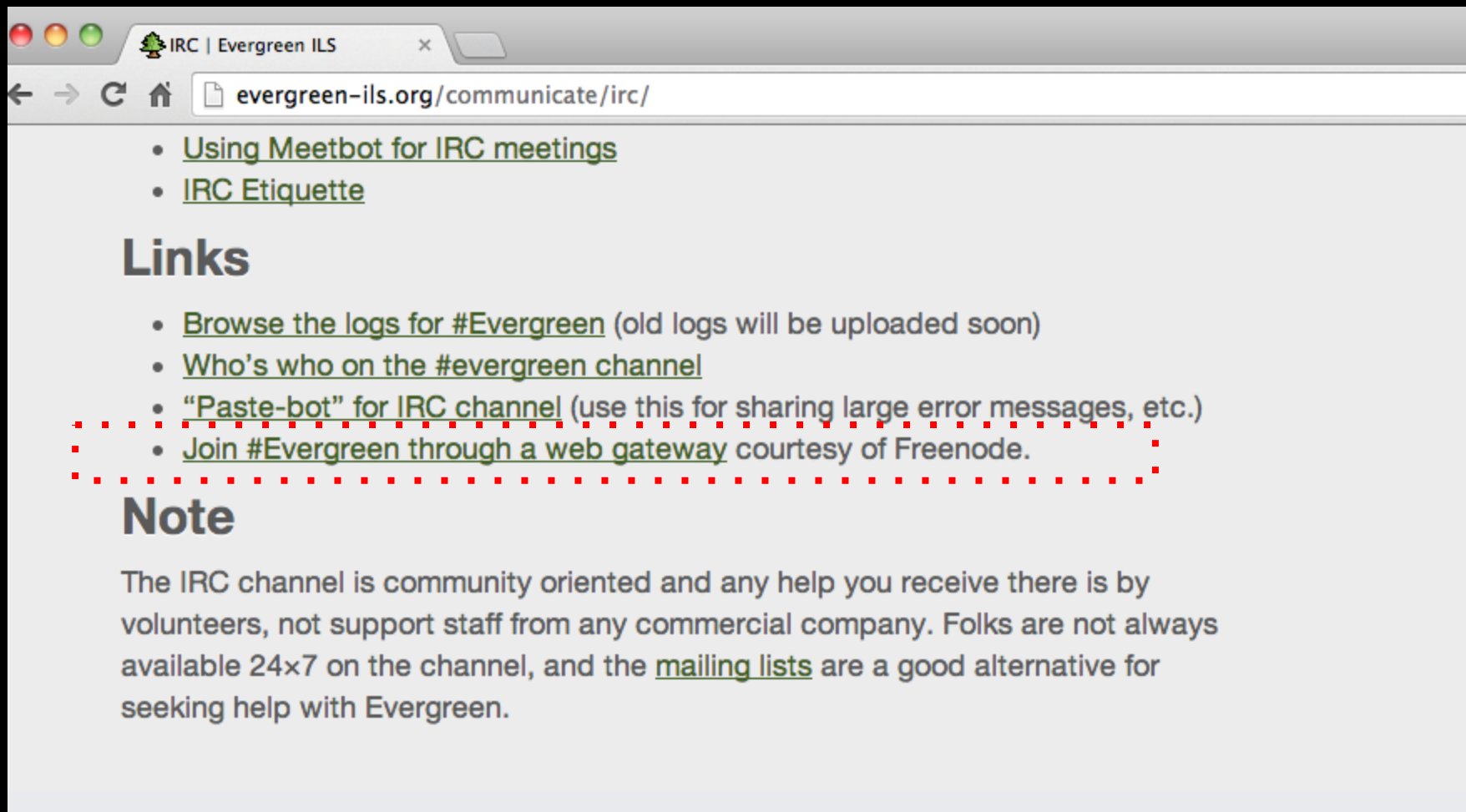


Documentation



Get Involved!

<http://evergreen-ils.org/communicate/irc/>



• [Using Meetbot for IRC meetings](#)

• [IRC Etiquette](#)

Links

- [Browse the logs for #Evergreen](#) (old logs will be uploaded soon)
- [Who's who on the #evergreen channel](#)
- ["Paste-bot" for IRC channel](#) (use this for sharing large error messages, etc.)
- [Join #Evergreen through a web gateway](#) courtesy of Freenode.

Note

The IRC channel is community oriented and any help you receive there is by volunteers, not support staff from any commercial company. Folks are not always available 24x7 on the channel, and the [mailing lists](#) are a good alternative for seeking help with Evergreen.



Connect to freenode IRC

Nickname:

Channels:

Auth to services:

[reCAPTCHA:](#)



Audio captcha:



Tips for filling out form

- Picking a nickname
 - may use combination of first and last name
 - favorite color, library name, etc
 - try to pick a consistent name for future visits
 - Most community members stick to the same nickname
- Answering reCAPTCHA
 - if stumped hit “reload”

Temporary welcome messages, can be ignored



The image shows a web browser window with the address bar containing "webchat.freenode.net/?channels=evergreen". Below the address bar is a "Status" tab. The main content area displays a series of lines starting with "0:40] == -", which are temporary welcome messages. The messages include a general welcome to freenode, information about the open proxy scanner, and details about FOSSCON and Private Internet Access. The messages end with "End of /MOTD command.", "Usermode change: +i", and "gateway/web/freenode/ip.66.228.68.131 is now your hidden host (set by syn.)".

```
0:40] == -
0:40] == - Welcome to freenode - supporting the free and open source
0:40] == - software communities since 1998.
0:40] == -
0:40] == - By connecting to freenode you indicate that you have read and
0:40] == - accept our policies as set out on http://www.freenode.net
0:40] == - freenode runs an open proxy scanner. Please join #freenode for
0:40] == - any network-related questions or queries, where a number of
0:40] == - volunteer staff and helpful users will be happy to assist you.
0:40] == -
0:40] == - You can meet us at FOSSCON (http://www.fossccon.org) where we get
0:40] == - together with like-minded FOSS enthusiasts for talks and
0:40] == - real-life collaboration, if you're more keen on the outdoors why
0:40] == - not attend or arrange a local geeknic (http://www.geeknic.org).
0:40] == -
0:40] == - We would like to thank Private Internet Access
0:40] == - (https://www.privateinternetaccess.com/) and the other
0:40] == - organisations that help keep freenode and our other projects
0:40] == - running for their sustained support.
0:40] == -
0:40] == - In particular we would like to thank the sponsor
0:40] == - of this server, details of which can be found above.
0:40] == -
0:40] == - *****
0:40] == - Please read http://blog.freenode.net/2010/11/be-safe-out-there/
0:40] == - *****
0:40] == End of /MOTD command.
0:40] == Usermode change: +i
0:40] == gateway/web/freenode/ip.66.228.68.131 is now your hidden host (set by syn.)
```

#evergreen - freenode Web x

webchat.freenode.net/?channels=evergreen

Status #evergreen x

[Welcome to the #evergreen library system channel! | We are publicly logged. | Large pastes at <http://paste.evergreen-ils.org>]

[10:39] == yboston_test [42e44483@gateway/web/freenode/ip.66.228.68.131] has joined #evergreen

[10:41] == yboston_test2 [42e44483@gateway/web/freenode/ip.66.228.68.131] has joined #evergreen

alynn26
artunit
b_bonner
berick
berickm
Bmagic
book`
bottotr
bradl
bshum
bwiens
Callender
collum
csharp
dbs
dbwells_
dconnor
dkyle
dreuther
Dyrcona
eby
edoceo
eeevil
egbuilder
fparks_
geoffsams
gmcharlt
graced

Messages appear from top to bottom

List of nicknames present

Type your own messages here

Read for a bit, and then start

- Get a sense of your surroundings first
- Just read the IRC messages for a while
 - get a sense if there is an active conversation or meeting going on, or if the channel is quiet
- Then jump in with your comment / question

First message

- Go to bottom bar, and type a message
- Can be as simple as,
 - Hello everyone
- The press return
- Congrats on your first IRC message

Things to avoid

- **WRITING IN ALL CAPS**
 - This comes across as rude, as if you are shouting
- **Share personal or confidential information**
 - IRC channel is logged; do not post passwords or patron information
- **Writing long paragraphs**
 - Break up your message into smaller messages

Nicknames: Who is who?

- Most members of the EG community that use IRC consistently use the same nicknames
 - I am known as...

yboston

- Here you can see a list of EG community members and their chosen IRC nicknames
 - http://wiki.evergreen-ils.org/doku.php?id=community:irc_channel&#list_of_evergreen_users

Typical usage

Visit this page to learn how to use IRC...

Getting Started on the #Evergreen IRC
Channel

[http://wiki.evergreen-ils.org/doku.php?
id=community:irc-quick-start](http://wiki.evergreen-ils.org/doku.php?id=community:irc-quick-start)

Typical usage cont.

- Replying to someone
 - write out their nickname and add a colon
 - Example: if you want to reply to “yboston”...

yboston: I also like the color green

- Karma
 - When we want to give a virtual “pat in the back”
 - Example: to give csharp some karma

csharp++

Typical usage cont.

- Voting / expressing support
 - if someone ask if they support an idea, reply with...
 - “+1” or “-1” depending if you agree or not
 - (without quotes)

EG IRC logs

- Logs of previous chats can be found here
 - <http://irc.evergreen-ils.org/evergreen>

IRC logs - Index for #evergreen

[Channels](#) | [#evergreen index](#) | [Today](#) | [Search](#) | [Google Search](#)

#evergreen

Today

Mar 2014						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Feb 2014						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

Jan 2014						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

IRC software

There are dozens of options, here are two...

- Firefox + Chatzilla add on
 - Install Firefox first
 - Then install Chatzilla add-on inside of Firefox
 -
 - Tutorial on connecting to #evergreen with Chatzilla
 - <http://screencast.com/t/KDMvWYLF>
- Pidgin
 - Works on Windows, Mac, Linux
 - <http://www.pidgin.im>

IRC Software cont.

IRC information needed for using IRC software

- Chat server:
 - `irc.freenode.net`
- Channel:
 - `#evergreen`

Advanced topics

- Meetbot
 - Virtual assistant for running meetings; creating meeting minutes
 - <http://wiki.evergreen-ils.org/doku.php?id=community:using-meetbot>
- Paste-bot
 - A site used to store large chunks of text that would overwhelm the IRC message window
- Pinesol_green
 - A program that can interpret certain IRC messages and respond to them
 - @MARC 856

Advanced topics cont.

- Private chats
 - A way to chat with a user privately
 - Used for either privacy or to keep from overwhelming the IRC channel with a long discussion
- IRC software “highlight list”
 - You can tell your IRC software to alert you if certain words are mentioned in the EG channel
 - My list includes...
 - authorities
 - music
 - documentation

Questions?

<http://evergreen-ils.org/communicate/irc/>

The “Help” section of the IRC page has some helpful links.

IRC Help

- [Evergreen IRC Quick Start Guide](#)
- [Tutorial on connecting to #evergreen with Chatzilla \(Firefox add-on\)](#)
- [Using Meetbot for IRC meetings](#)
- [IRC Etiquette](#)

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