openSUSE admin - tickets #63622
Establishing the strategy for establishing bridges between communication channels
19/02/2020 05:23 pm - hellcp

Status: New
Priority: Normal
Assignee: hellcp
Category: IRC and Matrix
Target version: 

Description

This is the list of items which will have to be done post setup of the Matrix bridge. This is being coordinated by Stasiek Michalski <stasiek@michalski.cc>, however everybody is welcome to help out.

PLEASE NOTE: channel names on the Matrix side should not contain 'openSUSE', that's already a part of the channel name with the server url (eg. #chat:openSUSE.org and not #opensuse-chat:openSUSE.org)

Matrix.org -> openSUSE.org

All of the existing channels will be moved to openSUSE.org homeserver

Steps for completing the task:

- Run /upgraderoom

Freenode.net -> openSUSE.org

All of the active Freenode channels will get bridged to the corresponding openSUSE.org homeserver rooms (plumbed rooms)

Steps for completing the task:

- Get the OP permissions for the channel on IRC side from your Matrix account which is logged into Freenode
- Join the portal room
- Set the correct permissions in the portal room
- Set the topic and welcome messages mentioning the bridge and GDPR implications (this requires further guidance)
- Create or join the corresponding channel for bridging on the openSUSE.org homeserver
- Use the "Manage Integrations" menu on Riot to bridge the room with IRC (using your own nickname for chanop)
- Set up m.room.tombstone event in the portal room pointing to the new room
- Continue with the common room settings

Discord -> openSUSE.org

All of the Discord channels are already bridged with the existing Matrix rooms, this will all have to be redone using the new bridge.

Steps for completing the task:

- Remove the current Matrix Webhooks in the bridged channel on Discord
- Create or join the corresponding room for bridging on the openSUSE.org homeserver
- Invite @_discord_bot:opensuse.org to the room
- Give the bot moderator permissions
- Run !discord bridge <gid> <cid> (how to obtain gid/cid)
- Approve from the Discord side
- Continue with the common room settings

Telegram -> openSUSE.org

We do not currently have a telegram bridge, that will require to be set up (we will start by using the t2bot one, it will HAVE TO be replaced later)

Gitter -> openSUSE.org
There are some openSUSE related Gitter channels

Steps for completing the task:

- Create or join the corresponding channel for bridging on the openSUSE.org homeserver
- Use the "Manage Integrations" menu on Riot to bridge the room with Gitter
- Continue with the common room settings

Further integrations

Depending on the wishes of the teams managing the channels, we will also be setting up secondary bots/integrations.

Common room settings

This is the list of default settings channels should follow on the matrix server

- Room Title: openSUSE "alias" in Title Case
- Room Description: +rooms:opensuse.org | Bridged with x, y and z | "the function of the channel" translated to the language of the channel (please keep in mind the description is not a good place for announcements, use pins instead)
- Room Icon: reach out to the Artwork Team on #artwork:opensuse.org ;)
- Enabled flairs: [+discord:opensuse.org, +freenode:matrix.org, +members:opensuse.org]
- Publish to the public room directory
- URL Previews enabled by default for the participants of the room
- Access to the room for everyone, but guests (with the exception of support/info channels)
- Info channels have permissions required to send messages at moderator
- Anyone can read history

History

#1 - 19/02/2020 05:24 pm - hellcp
- Private changed from Yes to No

#2 - 19/02/2020 05:28 pm - hellcp
- Description updated

#3 - 19/02/2020 05:30 pm - hellcp
- Description updated

#4 - 24/02/2020 07:32 pm - lrupp
- Category set to IRC and Matrix

#5 - 25/02/2020 07:47 am - hellcp
- Description updated

#6 - 25/02/2020 08:07 am - hellcp
- Description updated