

Live Stewarding Developer Reference

For iRTES 2023

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Quick Links

Description	Link	Used By
Incident Database	https://baserow.io/database/533 78/table/135879	Live Stewards
iRTES Incident Report Form	https://cmsracing.com/irtes-irr	Team Managers

Team Roles

To make things run smoothly, we will have a few special roles among the live stewarding team:

Role	Who?	Purpose
Lead Steward	Ryan	Organize and direct all live stewarding activities.
Chief Steward	Jon	Rules clarifications, stewarding guidance, etc.
Live Steward	(everyone)	Review IRRs, provide analysis and penalty recommendations.
Group Leader	(TBD each race)	Live Steward tasks plus summarizing and data entry tasks for group
Team Manager	(external)	Racing team managers submit IRRs and are notified of the outcome.

Git Repository

All source code and related data and configuration is in the following Git repository:

git@github.com: rjt-pl/cms.git
greegrends.com.rjc pr/omo.gre

Source browser.

The repository contains other CMS code; the iRTES-related code is as follows:

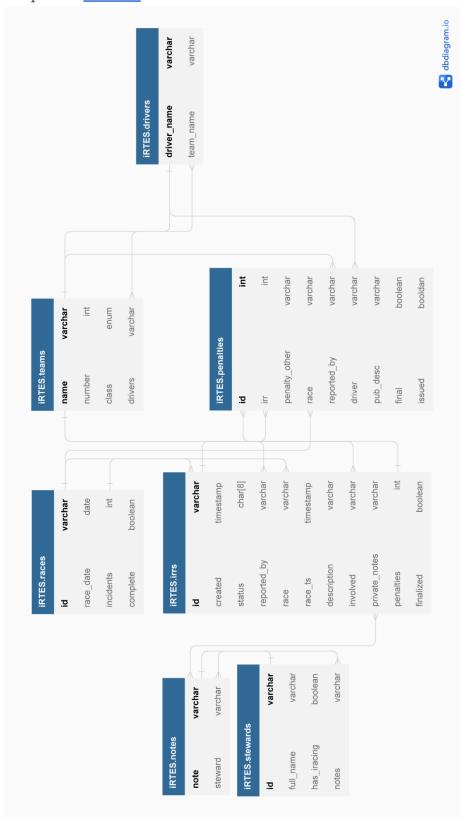
• discord/irtes_rc.* Discord bot (unused)

iRTES / iRTES scripts and documentation

Send changes via PR.

Database Schema

Simplified $\underline{\text{schema}}$. Consult Baserow for full definition.



PostgreSQL Queries

Access Postgres console via cloudron's Baserow settings (cog on Baserow icon), then click the >_ terminal button in the top right, then click Postgres in the top right.

Backslash commands:

- \dt to show all tables.
- \? show all slash commands

Can't See User List

The user list is a premium-only feature in baserow! I say, nuts to that:

```
dbab0c86b96aeb41ef9abe3e7de0a8351b=> SELECT id, first_name, email FROM auth_user;
id | first_name | email
----+-----
34 | Matthew Overton | matthewkoverton@gmail.com
36 | Marc johnson | majik99@gmail.com
35 | Neil Sutherland | neilsutherlandme@gmail.com
37 | Jon Uyan | jonuyan@gmail.com
38 | Tim Collier | timwc@swbell.net
 1 | Ryan Thompson | i@ry.ca
39 | Guest 1 | dom@ry.ca
(7 rows)
```

User Not in Group

Users who join using the signup link will not be added to the iRTES group, and there is no way to do so in the UI for the user or even admins, so I had to manually INSERT into the table as follows:

```
> INSERT INTO core_groupuser ("order",group_id,user_id, created_on, updated_on, permissions)
                  VALUES (1, 8, 36, CURRENT_TIMESTAMP, CURRENT_TIMESTAMP, 'MEMBER');
dbab0c86b96aeb41ef9abe3e7de0a8351b=> SELECT * FROM core_groupuser;
id | order | group_id | user_id | created_on |
                                                               updated_on
                                                                                 permissions
8 | 1 | 2023-02-18 12:55:10.592495+00 | 2023-02-18 12:55:10.592511+00 | ADMIN
67 | 34 | 2023-02-18 15:10:29.574366+00 | 2023-02-18 15:10:29.574382+00 | ADMIN
8 | 34 | 2023-02-18 15:10:41.338417+00 | 2023-02-18 15:10:41.338436+00 | MEMBER
(6 rows)
```

The **group_id** column is a foreign key to the **core_group** table. iRTES is id 8. The **user_id** column is a foreign key to the **auth_user** table.

iRTES Race Control Discord Bot

The RC Discord bot is configured on Ryan Thompson's account (but could be added by anyone). Once it is invited to the desired channel(s), it supports the following commands:

/irr	Display a message to team managers with the link and instructions on filing an IRR for live stewarding.
/irr <n></n>	[NYI] Display a message with the publicly available information on IRR#n

This bot is not currently used.