MG - Migration to unified odds feed



In order to simplify your migration, we have come up with the integration roadmap, which is followed during our integration programme and stands as a suggestion for integration workflow.

In case of a migration outside of our integration programme, you can still feel free to follow our integration roadmap or adapt it into your own roadmap/workflow as a recommendation from us.

Table of contents

- Prerequisites
- CTRL templates
- Replay server
- Producers
- Producer subscription

Additional sub sections

- MG AMQP messages
- MG Disconnection handling and recovery
- MG Entities
- · MG Pre-match to live transition

Prerequisites

The following prerequisites are required in order to be able to start with the migration:

- · Access and credentials to CTRL interface
- Your server IP needs to be whitelisted on Betradar's firewall
- Integration token (generated at https://integration.web.ctrl.betradar.com/ -> Config -> Unified Odds Feed)
- Templates configured in CTRL interface
- Subscribe to a producer

CTRL templates

In order to get some data on the UOF integration environment, templates with odds keys have to be configured and assigned in CTRL interface.

Info

Should you need help with achieving that, feel free to use the following page https://integration.web.ctrl.betradar.com/help/tutorial, where you can watch our help videos or read the user manual.

Replay server

In order to integrate faster and easier, you can use our replay server as well. Here you can get all messages that were sent for a particular sport event older than 48 hours. No templates are required for using the replay server, however, please note that the replay server doesn't take your configuration and oddskeys into consideration. Therefore the replayed messages will always be the same regardless of changes in your configuration.

Using the replay server, you can achieve many test scenarios including but not limited to the following:

- · Replay any event older than 48 hours, including stages, seasons, etc.
- Use our replay scenarios containing up to 200 concurrent events
- Replay any number of events simultaneously
- Speed up the replay using the speed factor
- Speed up the replay using the maximum delay between messages
- Only replay a specific part of a sport event that you're interested in
- Only replay messages from a specific producer
- Rewrite timestamps in messages
- · Sync API event status with the status of replay

To get more information about our replay service, please use the following links:

- · https://iodocs.betradar.com/replay (API for the replay environment)
- UOF replay server technical documentation (SDK)
- UOF replay server technical documentation (API)

Producers

The unified odds feed uses several producers for creating and sending messages. Each message contains a property called "product" which contains the ID of the producer(s) and indicates which one produced the message.

A list of available producers can be obtained through the API (https://iodocs.betradar.com /ufstaging#Betting-descriptions-GET-Available-producers), which also indicates which producers are active for the token being used to authorize the request.

The most common producers are LiveOdds (also called LO with producer ID 1) and and Pre-match (also called CTRL, with producer ID 3).



More information about producers can be found Here.

Producer subscription

In order to start getting the data from UOF, a subscription to a producer needs to be established. This is done by issuing a recovery request towards a specific producer.

More information about recovery requests can be found here - https://docs.betradar.com/display/BD

Back to top