### **Data Changelog**

This document tracks all modifications made to the data in this folder, allowing users to adjust their work accordingly.

**March 14, 2025**

In the Event Data folder:

* **Added** playerId to homePlayers and awayPlayers to facilitate merging event data with tracking data.
* **Updated** jerseyNum in homePlayers and awayPlayers to an integer data type.
* **Modified** XY coordinates in frames to use raw broadcast tracking data instead of smoothened values.
* **Standardized** data types for all identifiers, converting them to integers.
* **Changed** data types for the following fields:
  + touches, touchesInBox, and startGameClock in gameEvents → **integer**
  + gameClock in possessionEvents → **integer**
* **Replaced** 'nan' with 'null' for trickType in possessionEvents.

**May 1, 2025**

In the Event Data folder:

* **Added** initial touches as separate events (possessionEventType equals IT) to make XY coordinates available for the moment players receive the ball.
* **Added** boolean column homeTeam to gameEvents.
* **Added** column sequence, allowing users to simply identify possession sequences.
* **Added** column stadiumMetadata containing a dict with metadata about the stadium, including pitchLength, pitchWidth, homeTeamStartLeft and homeTeamStartLeftExtraTime (for games with extra time only).

**June 3, 2025**

In the Event Data folder:

* **Added** attacking direction represented by teamAttackingDirection which will be 'R' for right, 'L' for left, and 'nan' if no team is in possession. This column will be found in the stadiumMetadata dictionary.
* **Added** positionGroupType to homePlayers and awayPlayers to add more information about the tracking players.