

Action	Parameter	Type	Description
Shot	Team	team	Which team performed the action (1 or 2)
	Player	Player	Which player performed the action (shirt number)
	Coordinates	coordinates	Coordinates of the point where the shot was made from ⁽¹⁾
	Made	choice	Indicator whether shot was made or missed. Possible values: 0 – Made 1 – Missed 2 – Blocked
	Shot type	choice	Type of the shot. Possible values: 0 – Jump shot 1 – Lay-up 2 – Dunk 3 – Tap-in 4 – Alley-Oop
	Points	number	Number of points made or attempted (2 or 3)
Rebound	Team	team	Which team performed the action (1 or 2)
	Player	player	Which player performed the action (shirt number or 0 if this is a team action)
	Type	choice	Type of rebound. Possible values: 0 – Offensive 1 – Defensive
Free throw	Team	team	Which team performed the action (1 or 2)
	Player	player	Which player performed the action (shirt number)
	Throws Left	choice	Number of free throws to be made in this sequence. Possible values: 0 – 1 1 – 2 2 – 3
	Throw number	number	Number of this free throw in the sequence
	Made	choice	Indicator whether shot was made or missed. Possible values: 0 – Made 1 – Missed
Foul	Team	team	Which team performed the action (1 or 2)
	Player	player	Which player performed the action (shirt number or 0 if this is a team action)

Action	Parameter	Type	Description
	Fouled on	player	The player from opposite team which received the foul. Currently unused.
	Type	choice	Type of the foul. Available types: 0 – Personal 1 – Technical 2 – Unsportsmanlike 3 – Disqualifying
	Type of personal	choice	Type of personal fouls. Only applicable if parameter “Type” is equal to 0 (foul is personal foul). Available values: 0 – Non-shooting 1 – Shooting 2 – Offensive
	Shots to make	choice	Number of free throws awarded. Defaults to 0. Possible values: 0 – 0 (no shots) 1 – 1 2 – 2 3 – 3
Turnover	Team	team	Which team performed the action (1 or 2)
	Player	player	Which player performed the action (shirt number or 0 if this is a team action)
	Type	choice	Type of turnover. Possible values: 0 – Out of bounds 1 – Travelling 2 – Bad Pass 3 – Ball Handling 4 – 3 seconds 5 – 5 seconds 6 – 8 seconds 7 – 24 seconds 8 - Backcourt violation 9 - Offensive foul 10 – Other
Steal	Team	team	Which team performed the action (1 or 2)
	Player	player	Which player performed the action (shirt number or 0 if this is a team action)
Block	Team	team	Which team performed the action (1 or 2)
	Player	player	Which player performed the action (shirt number)
	Blocked	player	Which player received the block
Assist	Team	team	Which team performed the action (1 or 2)

Action	Parameter	Type	Description
	Player	player	Which player performed the action (shirt number)
Substitution	Team	team	Which team performed the action (1 or 2)
	Player Out	player	Player which leaves the field (shirt number or 0 if no one leaves)
	Player In	player	Player which enter the field (shirt number)
Timeout	Team	choice	Type of timeout. Possible values: 0 – Commercial timeout 1 – Timeout by first team 2 – Timeout by second team
Quarter	Quarter	number	Which quarter just started or ended
	Type	choice	Type of quarter event. Possible values: 0 – Start of the quarter 1 – End of the quarter 2 – End of the game 3 – Start of the game