

How can I send player usage events and see them on the Analytics tab

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Sending Events from a Player to Kaltura Analytics

You can send events from a player to Kaltura Analytics by passing a URL to **stats.kaltura.com** using the GET method with the following parameters.

Mandatory Parameters

- uiConfID = "event:uiconfId"; numeric must
- PartnerID = "event:partnerId"
- entryID = "event:entryId"
- sessionID = "event:sessionId"; unique generated id
- duration = "event:duration" entry duration
- queryStringReferrer = "event:referrer" embedded url
- eventTimestamp = "event:eventTimestamp"

Event Types

The following is a list of all event types you can send to the Kaltura Analytics server, arranged by "event_type_id" and "event_type_name".

event_type_id	event_type_name
1	Widget Loaded
2	Media Loaded (view)
3	Play
4	Play reached 25%
5	Play reached 50%
6	Play reached 75%
7	Play reached 100%
8	Open Edit
9	Open Viral
10	Open Download
11	Open Report
12	Buffer Start
13	Buffer End
14	Open Full Screen
15	Close Full Screen
16	Replay
17	Seek
18	Open Upload
19	Save & Publish
20	Close Edtior
21	Pre Bumper Played
22	Post Bumper Played
23	Bumper Clicked
24	Preroll Started
25	Midroll Started
26	Postroll Started
27	Overlay Started
28	Preroll Clicked
29	Midroll Clicked
30	Postroll Clicked
31	Overlay Clicked
32	Preroll 25
33	Preroll 50
34	Preroll 75
35	Midrall 25



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36	Midroll 50
37	Midroll 75
38	Postroll 25
39	Postroll 50
40	Postroll 75

Optional/Unknown:

- uid = "event:userld"
- clientVersion = "event:clientVer"; client version
- widgetID = "event:widgetId";
- uv = "event:uniqueViewer";
- currentPoint = "event:currentPoint";
- processDuration = "event:processDuration"
- controlID = "event:controlld"
- seekStringIndcator = "event:seek" 1 true, 0 false
- newPoint = "event:newPoint"

Example URL:

http://stats.kaltura.com//api_v3/index.php?

service = stats & action = collect & event % 3 A session Id = BE9F3DA9%2D4CAD%2D09AA%2D69B2%2DD9627E509311 & event % 3 A event Type = 3 & event % 3 A is First In Session Id = BE9F3DA9%2D4CAD%2D09AA%2D69B2%2DD9627E509311 & event % 3 A event Type = 3 & event % 3 A is First In Session Id = BE9F3DA9%2D4CAD%2D09AA%2D69B2%2DD9627E509311 & event % 3 A event Type = 3 & event % 3 A is First In Session Id = BE9F3DA9%2D4CAD%2D09AA%2D69B2%2DD9627E509311 & event Type = 3 & event Type = 3

'%3' represents ':'