GENESYS™

API Reference

Visit Resource

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Visit Resource

Contents

Description

The visit resource contains the information related to a visitor's visit, which is the browser session opened by the visitor to visit the website. The visit starts with the `VisitStarted` event (submitted by the website) and then, all the browsing activity is recorded in page and event resources associated with the visit. The visitor remains Anonymous until he or she authenticates on the website. When authentication occurs, the visit is associated with an identity resource.

> ### Important
> Several identities are associated with the same visitId if several visitors authenticate on the website. See Identity Resource.

Resource Details

Field	Type	Mandatory	Description
visitId	string	yes	ID of the given visit.
startDate	long	yes	Date in milliseconds at which the visit started.
endDate	long	no	Date in milliseconds at which the visit ended; 0 means that the visit is not terminated.
globalVisitID	string	no	ID of the global visit.
userAgentID	string	no	ID of the associated user agent if any; otherwise, null.
eventIds	string[]	no	Array of event IDs associated with this visit.
events	event[]	no	Array of the event resources associated with this visit.
pageIds	string[]	no	Array of page IDs associated with this visit.
pages	page[]	no	Array of the page resources associated with this visit.

Related Requests

- Create new event for visit
- Create new visit
- Query events by visit
- Query identities by visit
- Query pages by visit
- Query visit
- Query visits by identity

Example

Retrieve a Given Visit

Request

GET http://127.0.0.1:9081/server/data/visits/f24c60f6-0728-4f3d-b8b4-1e7bad2dc8a3

Response

```
HTTP/1.1 200 OK
Date: Wed, 12 Dec 2012 16:03:03 GMT
Content-Type: application/json; charset=UTF-8
Date: Wed, 12 Dec 2012 16:03:03 GMT
Accept-Ranges: bytes
Server: Restlet-Framework/2.1.0
Content-Length: 345
{"eventIds":null,"events":null,"pageIds":null,"pages":null,"
sessionIds":null,"sessions":null,
"visitId":"f24c60f6-0728-4f3d-b8b4-1e7bad2dc8a3",
"startDate":1354797882714,"endDate":0,
"activeSessionId":"00000000-0000-1000-8000-000000000000",
"globalVisitID":"c93a19a1-45db-4d59-9c85-b637daea4a20",
"userAgentId":"b4ec8ef0-3fa2-11e2-aee5-00505625a04f"}
```