Use Case 29

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| Use Case ID: | 29 | | |
| Use Case Name: | Retrieve Advertisement | | |
| Created By: | Bennett Dierckman | Last Updated By: | Noah Kiser |
| Date Created: | 10/19/17 | Date Last Updated: | 10/25/17 |
| Actors: | Advertisements | | |
| Description: | Advertisements will be presented to the user on their profile or in a party. They will be presented with Live Nation Entertainment advertisements based on their GPS location, unless the user is in a party hosted by an organization with paid advertisement space. | | |
| Trigger: | 1. The application opens on the device. | | |
| Preconditions: | 1. User is either on their profile, another’s profile, or in a party. | | |
| Postconditions: | 1. Advertisements are ready to be sent to user’s device. | | |
| Normal Flow: | **29.0 Retrieve Live Nation Entertainment Advertisement**  1. Android determines location of user. 2. Advertisements determined based on zip code from location.  3. Advertisements found after Android sends zip code to Live Nation Entertainment event locator.  4. Advertisements are ordered and prepared for user’s device. | | |
| Alternative Flows: | **29.1 Retrieve Advertisement from Hosting Organization** 1. Android knows user is in an organization’s party.  2. Advertisements are pulled from organization’s uploaded advertisements.  3. Jump to Step 4. | | |
| Exceptions: | **29.0.E.1 No Connection to Internet**  1. User is shown a screen asking them to connect to internet. | | |
| Includes: | GPS Locating | | |
| Priority: | Low | | |
| Frequency of Use: | Anytime the application is open, and the device is connected to the internet. | | |
| Business Rules: | NA | | |
| Special Requirements: | Permission from Live Nation Entertainment | | |
| Assumptions: | It is assumed that the application has been downloaded from the Google Play store. | | |
| Notes and Issues: | Request permission to incorporate Live Nation Advertisements. | | |