**KPI**

fromDate = 2015-08-14;

toDate = 2015-08-21;

ExchangeID = 10159;

AdvertiserID = 525;

CampaignID = 1083;

Group = 1083;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Updated** | | **MyThingsDB** | |
|  | Rows | Sec | Rows | Sec |
| Get Advertisers | 131 | 2.949 | 131 | 0.370 |
| Get Campaigns | 3 | 0.463 | 3 | 0.164 |
| Get Groups | 1 | 0.454 | 1 | 0.074 |
| Get Creatives | 3 | 0.487 |  |  |

**TABLES**

|  |  |  |  |
| --- | --- | --- | --- |
| **Exchanges - 460** | | | |
| exchangeID | INT(11) | PK | NN |
| exchangeName | VARCHAR(45) |  | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Advertisers - 220** | | | |
| advertiserID | INT(11) | PK | NN |
| exchangeName | VARCHAR(45) |  | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Campaigns - 678** | | | |
| campaignID | INT(11) | PK | NN |
| campaignName | VARCHAR(45) |  | NN |
| advertiserID | INT(11) | FK | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Groups - 698** | | | |
| groupID | INT(11) | PK | NN |
| groupName | VARCHAR(45) |  | NN |
| AdvertiserID | INT(11) | FK | NN |
| campaignID | INT(11) | FK | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Creatives - 989** | | | |
| creativeID | INT(11) | PK | NN |
| creativeName | VARCHAR(45) |  | NN |
| advertiserID | INT(11) | FK | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Exch\_Adv - 479632** | | | |
| eventDate | DATE | PK | NN |
| eventHour | INT(11) | PK | NN |
| exchangeID | INT(11) | PK-FK | NN |
| advertiserID | INT(11) | PK-FK | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Exch\_Camp - 668059** | | | |
| eventDate | DATE | PK | NN |
| eventHour | INT(11) | PK | NN |
| exchangeID | INT(11) | PK-FK | NN |
| campaignID | INT(11) | PK-FK | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Exch\_Group - 699442** | | | |
| eventDate | DATE | PK | NN |
| eventHour | INT(11) | PK | NN |
| exchangeID | INT(11) | PK-FK | NN |
| groupID | INT(11) | PK-FK | NN |

|  |  |  |  |
| --- | --- | --- | --- |
| **Exch\_Creative -** | | | |
| eventDate | DATE | PK | NN |
| eventHour | INT(11) | PK | NN |
| exchangeID | INT(11) | PK-FK | NN |
| creativeID | INT(11) | PK-FK | NN |

Temporary Table:

DROP TEMPORARY TABLE IF EXISTS TempAdv;

CREATE TEMPORARY TABLE TempAdv (advertiserID INT(11) NOT NULL);