Find tacos, cheap dinner, Max's Near San Francisco, CA

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Yelp Dataset

Welcome to the Yelp treasure chest of rich research data!

Warning: links will expire in 30 seconds.

Warning: The photo dataset is a single 5.9GB tar file, so it might take some time to download.

If you are a student and meet our eligibility criteria, you can submit your research findings to us by **June 30, 2016** to be considered for the \$5,000 Dataset Challenge Award.

Notes on the Dataset

Each file is composed of a single object type, one json-object per-line. Take a look at some examples to get you started: https://github.com/Yelp/dataset-examples.

business

review

```
{
  'type': 'review',
  'business_id': (encrypted business id),
  'user_id': (encrypted user id),
  'stars': (star rating, rounded to half-stars),
  'text': (review text),
  'date': (date, formatted like '2012-03-14'),
  'votes': {(vote type): (count)},
}
```

user

```
{
    'type': 'user',
     'user_id': (encrypted user id),
    'name': (first name),
    'review_count': (review count),
    'average_stars': (floating point average, like 4.31),
    'votes': {(vote type): (count)},
'friends': [(friend user_ids)],
    'elite': [(years_elite)],
     'yelping_since': (date, formatted like '2012-03'),
     compliments: {
         (compliment_type): (num_compliments_of_this_type),
    'fans': (num_fans),
}
```

check-in

```
{
    'type': 'checkin',
    'business_id': (encrypted business id),
    'checkin_info': `{
        '0-0': (number of checkins from 00:00 to 01:00 on all Sundays),
        '1-0': (number of checkins from 01:00 to 02:00 on all Sundays),
        '14-4': (number of checkins from 14:00 to 15:00 on all Thursdays),
        '23-6': (number of checkins from 23:00 to 00:00 on all Saturdays)
    }, # if there was no checkin for a hour-day block it will not be in the dict
}
```

tip

```
{
     'type': 'tip'
     'text': (tip text),
     'business_id': (encrypted business id),
     'user_id': (encrypted user id),
'date': (date, formatted like '2012-03-14'),
     'likes': (count),
}
```

photos (from the photos auxiliary file)

This file is formatted as a JSON list of objects.

```
Г
    {
        "photo_id": (encrypted photo id),
        "business_id" : (encrypted business id),
        "caption" : (the photo caption, if any),
        "label" : (the category the photo belongs to, if any)
    },
    {...}
]
```

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