db.getCollection("volume\_commodities").find({'crawl\_date' : {$gte: ISODate('2020-07-20 00:05:00Z'), $lte : ISODate('2020-07-20 23:59:00Z')}}).sort({$natural:-1})

db.getCollection("volume\_commodities").find({'crawl\_date' : {$gte: ISODate('2020-07-21T05:00:00.000Z'), $lte : ISODate('2020-07-21T23:59:00.000Z')}}).sort({$natural:1})

db.volume\_commodities.aggregate([

{$match:{ 'commodity':'Tomatoes',

'crawl\_date' : {$gte : ISODate('2020-07-23T00:00:00Z') , $lte: ISODate('2020-07-23T23:59:59Z')} }},

{$group: {

\_id: null,

totalWeightSum: { $sum: '$totalWeightSum'},

count:{ $sum: 1}

}

}

])

db.volume\_commodities.aggregate([

{$match:{

'crawl\_date' : {$gte : ISODate('2020-07-23T00:00:00Z') , $lte: ISODate('2020-07-23T23:59:59Z')} }},

{$project: {

"commodity":1,"crawl\_date":1

}

}

])

db.getCollection("volume\_commodities").find({'crawl\_date' :

{$gte: ISODate('2020-07-23T05:00:00.000Z'), $lte : ISODate('2020-07-23T23:59:00.000Z')}

}).sort({$natural:1})

python crawl.py —start Y/m/d —end Y/m/d

kibana

find()

distinct()

<https://downloads.mongodb.org/win32/mongodb-shell-win32-x86_64-2012plus-4.2.8.zip>

mongo "mongodb+srv://cluster0.bmw5o.mongodb.net/<dbname>" --username bruno-user\_84

<https://downloads.mongodb.org/win32/mongodb-shell-win32-x86_64-2012plus-4.2.8.zip>

C:\mongoDB\ mongodb-shell-win32-x86\_64-2012plus-4.2.8 (1)

C:\MongoDB\mongodb-shell-win32-x86\_64-2012plus-4.2.8 (1)