# match collection\_names

DB\_HOST=127.0.0.1

DB\_PORT=27017

DB\_NAME=myDB

include\_regex=`echo "$ini\_data" | grep include | grep name | awk -F'=' '{print $2}' | tr -d '"'`

exclude\_regex=`echo "$ini\_data" | grep exclude | grep name | awk -F'=' '{print $2}' | tr -d '"'`

echo "Include Regex: $include\_regex"

echo "Exclude Regex: $exclude\_regex"

db\_collections=`mongo $DB\_HOST:$DB\_PORT/$DB\_NAME --quiet --eval "db.getCollectionNames()" | awk -F'"' '{if($2) print $2}'`

echo "Prepare include list of collections:"

for i in $(echo $include\_regex); do

tmp\_collections=`echo "$db\_collections" | awk -v sb="$i" '$0 ~ sb {print $0}'`

include\_collections="`echo $include\_collections` `echo $tmp\_collections`"

done

echo "Included:"

echo " $include\_collections"

echo ""

echo "Prepare exclude list of collections:"

for i in $(echo $exclude\_regex); do

tmp\_collections=`echo "$db\_collections" | awk -v sb="$i" '$0 ~ sb {print $0}'`

for col in $tmp\_collections; do

if [ -n "`echo $include\_collections | xargs -n1 echo | grep -e \"^$col$\"`" ]; then

echo " Collection: $col is at the included list"

else

exclude\_collections="`echo $exclude\_collections` `echo $col`"

fi

done

done

echo "Excluded:"

echo " $exclude\_collections"

echo ""

#mongodump --host 127.0.0.1 --db myDB --collections --query "$gte": { "$date": "2016-03-01T00:00:00.001Z" },

"$lte": { "$date": "2016-03-29T23:59:59.000Z" }

mongoexport --host 127.0.0.1 -d myDB -o /home/vadim/mongo\_backup