

作業報告2023-02-24

§ 作業項目 §

- 社内作業
 - 社内打ち合わせ
 - メールサーバ確認
 - セキュリティチェック
- 笠岡第一病院
 - web表示の変更
- さわだレディスクリニック
 - 現地反映準備
 - 最終テスト
 - テストNG箇所の修正
- 日進ゴム
 - レコードロックのテスト(10)
 - DBの接続の調査

§ 個別詳細 §

¶ 詳細->社内作業 ¶

+ メールサーバの確認+

- メールサーバが溢れた
 - 継続的な確認
 - 微増

17222MB / 20480MB (84%)

+ セキュリティのチェック+

- ログの確認
 - 今回も前回同様のログがあるがデバイスの特定ができないので個人のスマホの可能性が高い
- NAS
 - アプリケーションが最新ではないとの指摘がある
 - mariadbを含めて3つあるので更新する
 - 特に通信は問題ない

```
http://reserve-sys.net:1224
```

¶ 詳細->さわだレディスクリニック ¶

+ 現地確認+

- updatePatientOnExists でエラーが出ている
 - 「There is no active transaction」となっているがtransactionに関係する処理は外したはず
 - データ取り込みには72分かかっている

```
ip.addr==192.168.1.220
```

```
2023-02-24 16:39:37.929747
```

```
2023-02-24 17:51:20.940110
```

+ 問い合わせ+

- 「今日は取り込みがエラーになる」
 - 原因を調査する必要がある
 - 「既存の患者情報の更新に失敗しました」
 - エラーになったのは117件目
 - UPDATE前のSELECTは問題なさそう
 - 社内の同一性実験
 - 社内はjavaが動いていない環境で動かす
 - 社内では引っかけられないのでやはりjavaが原因
 - getQuery_Chk_CardId

- これで返ってきたデータをUPDATE対象にすればいいのでは？

```
[root@localhost orca]# php patient_set.php ./kanja_data.csv 74213
[root@v133-18-17-226 orca]# php patient_set.php ./kanja_data.csv 74213
```

```
D:\yamam\Documents\project\jikan\sawada_work\sawada_rent_git\ORCA\20230303\sawada
```

```
\\192.168.1.23\Public\パッケージ開発\【Wait-Less時間】\顧客別\【Wait-Less時間予約】さわだレディスクリニック\最新ソース\XmlDBGateway
```

```
[yama][19:32:52] workspace% javap -c -p -constants SendingMail.class|less
```

🔗 詳細->日進ゴム 🔗

+ ソースコードの見直し+

- 無駄が多いことで問題箇所が発生している可能性がある
 - 33
 - 必要のない部分の除去
 - setViewSort という関数で処理のおかしな箇所を複数発見
 - setNameAfterStr から呼ばれている
 - 書いてはあるがコメント => 使われなくなっていると判断
- 書き換えが途中で崩れていないかチェック
 - 全コンパイルをかけてみる

+ 社内作業で見つけたDBのファイル形式を試してみる+

```
https://tech.basicinc.jp/articles/149
https://www.jpccert.or.jp/sc-rules/c-sig30-c.html
```

```
[nkoyama][16:04:08] public_html% sudo vi /etc/my.cnf.d/server.cnf
23-02-17[thor]
[sudo] password for nkoyama:
[nkoyama][16:30:26] public_html% sudo systemctl restart mysql
23-02-17[thor]
[nkoyama][16:30:43] public_html%
```

一般に、I/O 関数をシグナルハンドラ内で呼び出すのは安全ではない。シグナルハンドラ内で I/O 関数を使用する場合は、使用するシステムの非同期安全な関数を事前に確認すること。

+ 週次報告まとめ+

+ コンパイルコマンド()+

```
g++ -g -std=c++11 -o ctrl_semaphore ./list_memcached.cpp -lmemcached
```

- COBOL85言語説明書.pdf 569 ページ
- 互換操作法ガイドブック<<パラメータ編>>.pdf

§ 今後 §

- 詳細->社内作業
 - 仮想化ホストを移行
- 詳細->日進ゴム
 - エラー対応
 - 請求書が実行中に終わらなくなった
 - 納品書が半分反転して印刷された
 - レコード排他
 - 半角に全角が入ると印字がおかしい
- 詳細->ももレディース
 - 動作が遅い
- 詳細->さわだレディスクリニック
 - 動作速度が遅い
- 詳細->おおもり歯科
 - 帳票印刷ができない端末がある

§ 作業ログ §

🔗 詳細->社内作業 🔗

🔗 詳細->さわだレディスクリニック 🔗

+ 問い合わせ - 手動で再実行+

```
[root@v133-18-17-226 ~]# cd /var/www/html/orca/
[root@v133-18-17-226 orca]# php patient_set.php ./kanja_data.csv 74213
```

```
[HjXflGE8@v133-18-17-226 ~]$ ls -al /var/www/html/orca/
合計 12976
drwxr-xr-x 2 apache apache 4096 3月 3 09:56 .
drwxr-xr-x 8 apache apache 4096 6月 16 2020 ..
-rw-r--r-- 1 root root 72 7月 28 2020 .htaccess
-rwxr-xr-x 1 apache apache 1868 5月 23 2020 PDOWrapper.php
-rw-r--r-- 1 apache apache 40 3月 3 21:00 execute_counter.txt
-rw-r--r-- 1 apache apache 69 5月 25 2020 index.html
-rwxr-xr-x 1 apache apache 432 5月 23 2020 index.php
-rwxr-xr-x 1 root root 18 5月 26 2020 info.php
-rw-r--r-- 1 apache apache 15 1月 6 2021 insert_temp.txt
-rw-r--r-- 1 apache apache 6965646 3月 3 18:12 kanja_data.csv
-rw-r--r-- 1 root root 6060694 9月 9 2020 kanja_data_tmp.csv
-rwxr-xr-x 1 apache apache 2782 3月 2 14:00 patient.php
-rwxr-xr-x 1 apache apache 371 3月 2 14:00 patient_progress.php
-rwxr-xr-x 1 apache apache 15181 3月 3 10:08 patient_set.php
-rwxr-xr-x 1 apache apache 12690 2月 24 22:00 patient_to_text.php
-rwxr-xr-x 1 apache apache 13037 2月 24 22:00 patient_with_not_web.php
-rw-r--r-- 1 apache apache 132915 3月 3 21:01 update_temp.txt
```

+ 問い合わせ - 再適用+

```
[root@v133-18-17-226 ~]# /home/HjXflGE8/bin/replace_java.sh
/home/HjXflGE8/tmp/sawada.jar
[root@v133-18-17-226 ~]# ps aux|grep java
root 6601 1.6 1.8 3841220 79668 ? Sl 20:30 0:20 /usr/bin/java -jar /home/waitless/sawada.jar
root 6709 0.0 0.0 112776 1020 pts/0 S+ 20:50 0:00 grep --color=auto java
[root@v133-18-17-226 ~]# kill -TERM 6601
[root@v133-18-17-226 ~]#
```

```
Mar 3 20:42:01 v133-18-17-226 CROND[6662]: (root) CMD (/home/waitless/sawada.sh)
Mar 3 20:45:01 v133-18-17-226 CROND[6670]: (root) CMD (/home/waitless/sawada.sh)
Mar 3 20:48:01 v133-18-17-226 CROND[6695]: (root) CMD (/home/waitless/sawada.sh)
Mar 3 20:51:01 v133-18-17-226 CROND[6715]: (root) CMD (/home/waitless/sawada.sh)
Mar 3 20:51:02 v133-18-17-226 CROND[6713]: (root) CMDOUT (3 03, 2023 8:51:02 午後 Thread_Reserve <init>)
Mar 3 20:51:02 v133-18-17-226 CROND[6713]: (root) CMDOUT (情報: initLogMethod)
Mar 3 20:51:02 v133-18-17-226 CROND[6713]: (root) CMDOUT (3 03, 2023 8:51:02 午後 Thread_Mail <init>)
Mar 3 20:51:02 v133-18-17-226 CROND[6713]: (root) CMDOUT (情報: initLogMethod)
Mar 3 20:54:01 v133-18-17-226 CROND[6752]: (root) CMD (/home/waitless/sawada.sh)
Mar 3 20:57:01 v133-18-17-226 CROND[6765]: (root) CMD (/home/waitless/sawada.sh)
[root@v133-18-17-226 ~]# ps aux |grep java
root 6721 2.1 1.7 3841232 71412 ? Sl 20:51 0:10 /usr/bin/java -jar /home/waitless/sawada.jar
root 6775 0.0 0.0 112776 1020 pts/0 S+ 20:58 0:00 grep --color=auto java
```

++

```
&"C:\Program Files (x86)\WinMerge\WinMergeU.exe"
"D:\yamam\Documents\project\jikan\sawada_work\sawada_rent_git\java\workspace\XmlDBGateway"
"D:\yamam\Documents\project\jikan\sawada_work\XmlDBGateway"
```

```
[root@v133-18-17-226 ~]# mv /home/HjXflGE8/tmp/bak/sawada20230303202357.jar /home/waitless/
.bash_logout .bashrc MailAuto.log.lck ReserveT.log.lck sawada.jar
.bash_profile MailAuto.log ReserveT.log public_html/ sawada.sh
[root@v133-18-17-226 ~]# mv /home/HjXflGE8/tmp/bak/sawada20230303202357.jar /home/waitless/sawada.jar
mv: `./home/waitless/sawada.jar' を上書きしますか? yes
[root@v133-18-17-226 ~]# ps aux|grep java
root 6557 3.1 1.6 3841232 68044 ? Sl 20:27 0:05 /usr/bin/java -jar /home/waitless/sawada.jar
root 6589 0.0 0.0 112776 1016 pts/0 S+ 20:29 0:00 grep --color=auto java
[root@v133-18-17-226 ~]# kill -TERM 6557
[root@v133-18-17-226 ~]#
```

+ 差し替えミス+

```
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method))
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:62))
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45))
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
java.lang.reflect.Constructor.newInstance(Constructor.java:423))
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.Util.handleNewInstance(Util.java:406))
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.Util.getInstance(Util.java:381))
Mar 3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.SQLException.createSQLException(SQLException.java:1030))
```

```

Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.SQLException.createSQLException(SQLException.java:956))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3536))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3468))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.sendCommand(MysqlIO.java:1957))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.sqlQueryDirect(MysqlIO.java:2107))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.ConnectionImpl.execSQL(ConnectionImpl.java:2642))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.ConnectionImpl.execSQL(ConnectionImpl.java:2571))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.StatementImpl.execute(StatementImpl.java:769))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.StatementImpl.execute(StatementImpl.java:612))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at MySqlUtil.runExecute(MySqlUtil.java:205))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
Thread_Reserve.ReserveXmlExport(Thread_Reserve.java:92))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
Thread_Reserve.threadfunction(Thread_Reserve.java:43))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at Thread_Base.run(Thread_Base.java:26))
Mar  3 20:28:14 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at java.lang.Thread.run(Thread.java:748))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (3 03, 2023 8:28:24 午後 Thread_Reserve
ReserveXmlExport)
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (警告: FUNCTION wL_mL.DATE_FORMAT does not exist.
Check the 'Function Name Parsing and Resolution' section in the Reference Manual)
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT
(com.mysql.jdbc.exceptions.jdbc4.MySQLSyntaxErrorException: FUNCTION wL_mL.DATE_FORMAT does not exist. Check
the 'Function Name Parsing and Resolution' section in the Reference Manual)
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:62))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
java.lang.reflect.Constructor.newInstance(Constructor.java:423))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.Util.handleNewInstance(Util.java:406))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.Util.getInstance(Util.java:381))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.SQLException.createSQLException(SQLException.java:1030))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.SQLException.createSQLException(SQLException.java:956))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3536))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3468))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.sendCommand(MysqlIO.java:1957))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.MysqlIO.sqlQueryDirect(MysqlIO.java:2107))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.ConnectionImpl.execSQL(ConnectionImpl.java:2642))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.ConnectionImpl.execSQL(ConnectionImpl.java:2571))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.StatementImpl.execute(StatementImpl.java:769))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
com.mysql.jdbc.StatementImpl.execute(StatementImpl.java:612))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at MySqlUtil.runExecute(MySqlUtil.java:205))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
Thread_Reserve.ReserveXmlExport(Thread_Reserve.java:92))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at
Thread_Reserve.threadfunction(Thread_Reserve.java:43))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at Thread_Base.run(Thread_Base.java:26))
Mar  3 20:28:24 v133-18-17-226 CROND[6550]: (root) CMDOUT (#011at java.lang.Thread.run(Thread.java:748))

```

+ 差し替え+

```

[HjXflGE8@v133-18-17-226 ~]$ cp ~/bin/replace_production.sh ~/bin/replace_java.sh
[HjXflGE8@v133-18-17-226 ~]$ vi ~/bin/replace_java.sh

```

```

最終ログイン: 2023/03/03 (金) 18:15:24 JST日時 pts/0
[root@v133-18-17-226 ~]# /home/HjXflGE8/bin/replace_java.sh
/home/HjXflGE8/tmp/sawada.jar
[root@v133-18-17-226 ~]# ls -al /home/HjXflGE8/tmp/
20230303/          orca/              rsyslog.conf      update_temp.txt
bak/              orca_2021_01_06/  sawada.jar
kanja_data.csv    patient_to_text.php show_engine_innodb_status.log
mobile CGI/       pc CGI/            twilio/
[root@v133-18-17-226 ~]# ls -al /home/HjXflGE8/tmp/bak/
合計 1228
drwxr-xr-x 4 root    root          4096  3月  3 20:21 .
drwxrwxr-x 9 HjXflGE8 HjXflGE8     4096  3月  3 20:12 ..
drwxr-xr-x 2 root    root          4096  2月 17 22:30 mobile

```

```
drwxr-xr-x 2 root      root          4096  2月 17 22:30 pc
-rw-r--r-- 1 root      root              0  3月  2 14:00 replace_patient.log
-rw-r--r-- 1 root      root             98  2月 28 13:00 replace_production.log
-rw-r--r-- 1 root      root              0  3月  2 14:00 replace_waitless.log
-rw-r--r-- 1 root      root        1229752  3月  3 20:21 sawada20230303202119.jar
[root@v133-18-17-226 ~]# diff /home/waitless/sawada.jar /home/HjXfLGE8/tmp/bak/sawada20230303202119.jar
[root@v133-18-17-226 ~]#
```

```
[root@v133-18-17-226 ~]# diff /home/waitless/sawada.jar /home/HjXfLGE8/tmp/bak/sawada20230303202119.jar
[root@v133-18-17-226 ~]# ps aux|grep java
root        625  1.0  2.5 3980912 105336 ?        Sl   2月26   84:59 /usr/bin/java -jar
/home/waitless/sawada.jar
root        6517  0.0  0.0 112776  1016 pts/0    S+   20:22   0:00 grep --color=auto java
[root@v133-18-17-226 ~]# crontab -l
*/3 * * * * /home/waitless/sawada.sh
#*/1 * * * * /var/www/html/sawada.sh
10 4 * * * /home/HjXfLGE8/bin/backup_sawada.sh
30 3 8-14 * * [ "$(date '+\%w')" -eq 0 ] && /sbin/shutdown -r now
20 3 22-28 * * [ "$(date '+\%w')" -eq 0 ] && /sbin/shutdown -r now
# 0 13 21 2 2 /home/HjXfLGE8/bin/replace_production.sh > /home/HjXfLGE8/tmp/bak/replace_production.log 2>&1
0 14 2 3 4 /home/HjXfLGE8/bin/replace_patient.sh > /home/HjXfLGE8/tmp/bak/replace_patient.log 2>&1
0 14 2 3 4 /home/HjXfLGE8/bin/replace_waitless.sh > /home/HjXfLGE8/tmp/bak/replace_waitless.log 2>&1
```

```
[root@v133-18-17-226 ~]# vi /home/HjXfLGE8/bin/replace_java.sh
[root@v133-18-17-226 ~]# /home/HjXfLGE8/bin/replace_java.sh
/home/HjXfLGE8/tmp/sawada.jar
[root@v133-18-17-226 ~]# kill -TERM 625
[root@v133-18-17-226 ~]#
```

+ 問い合わせ - chkのSQLがおかしい+

```
SELECT
  COUNT(*)
FROM(
  SELECT
    RESERVE_ID
    ,MAX(SEQUENCE_NO) AS MAX_SEQUENCE_NO
  FROM
    t_reserve
  WHERE
    CARD_ID IS NOT NULL
  AND
    PATIENT_EMAIL IS NOT NULL
  AND
    PATIENT_EMAIL <> ''
  GROUP BY
    RESERVE_ID
) AS tr1
INNER JOIN
  t_reserve tr2
ON
  tr1.RESERVE_ID = tr2.RESERVE_ID
AND
  tr1.MAX_SEQUENCE_NO = tr2.SEQUENCE_NO
AND
  tr2.DELETE_FLG = 0
INNER JOIN
  m_client mc
ON
  tr2.CARD_ID = mc.CARD_ID
AND
  (mc.EMAIL IS NULL OR mc.EMAIL = '')
;
```

+ 問い合わせ - 現地ソースを取ってくる+

```
[root@v133-18-17-226 orca]# ps aux|grep java
root        625  1.0  2.5 3980912 105324 ?        Sl   2月26   83:49 /usr/bin/java -jar
/home/waitless/sawada.jar
root        5965  0.0  0.0 112776  1020 pts/0    S+   18:38   0:00 grep --color=auto java
[root@v133-18-17-226 orca]# cp /home/waitless/sawada.jar /home/HjXfLGE8/tmp/
```

+ 問い合わせ - 犯人を特定+

```
[root@v133-18-17-226 orca]# mysql -uroot --password=WHsVngL0 -e "SHOW ENGINE INNODB STATUS;" >
/home/HjXfLGE8/tmp/show_engine_innodb_status.log
```

```
UPDATE m_client MC LEFT JOIN t_reserve TR ON MC.CARD_ID = TR.CARD_ID INNER JOIN (SELECT
TR3.RESERVE_ID, MAX(TR3.SEQUENCE_NO) AS SEQUENCE_NO FROM t_reserve TR3 GROUP BY
TR3.RESERVE_ID )TR2 ON TR.RESERVE_ID = TR2.RESERVE_ID AND TR.SEQUENCE_NO = TR2.SEQUENCE_NO SET
MC.EMAIL = TR.PATIENT_EMAIL ,TR.PATIENT_EMAIL = NULL WHERE (MC.EMAIL IS NULL OR MC.EMAIL = '') AND
(TR.PATIENT_EMAIL IS NOT NULL OR TR.PATIENT_EMAIL <> '' )
```

+ 問い合わせ - 手動で動かした結果+

```
[root@v133-18-17-226 orca]# php patient_set.php ./kanja_data.csv 74213
SQLSTATE[40001]: Serialization failure: 1213 Deadlock found when trying to get lock; try restarting
transaction
[root@v133-18-17-226 orca]# ls -al
合計 12916
```

```
drwxr-xr-x 2 apache apache 4096 3月 3 09:56 .
drwxr-xr-x 8 apache apache 4096 6月 16 2020 ..
-rw-r--r-- 1 root root 72 7月 28 2020 .htaccess
-rwxr-xr-x 1 apache apache 1868 5月 23 2020 PDOWrapper.php
-rw-r--r-- 1 apache apache 204 3月 3 18:29 execute_counter.txt
-rw-r--r-- 1 apache apache 69 5月 25 2020 index.html
-rwxr-xr-x 1 apache apache 432 5月 23 2020 index.php
-rwxr-xr-x 1 root root 18 5月 26 2020 info.php
-rw-r--r-- 1 apache apache 15 1月 6 2021 insert_temp.txt
-rw-r--r-- 1 apache apache 6965646 3月 3 18:12 kanja_data.csv
-rw-r--r-- 1 root root 6060694 9月 9 2020 kanja_data_tmp.csv
-rwxr-xr-x 1 apache apache 2782 3月 2 14:00 patient.php
-rwxr-xr-x 1 apache apache 371 3月 2 14:00 patient_progress.php
-rwxr-xr-x 1 apache apache 15181 3月 3 10:08 patient_set.php
-rwxr-xr-x 1 apache apache 12690 2月 24 22:00 patient_to_text.php
-rwxr-xr-x 1 apache apache 13037 2月 24 22:00 patient_with_not_web.php
-rw-r--r-- 1 apache apache 70303 3月 3 18:29 update_temp.txt
```

+ 問い合わせ - やはり重いjavaが動いている+

```
[root@v133-18-17-226 html]# mysql -uroot --password=WHSVngL0
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 221023
Server version: 10.4.12-MariaDB MariaDB Server

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show variables LIKE "%commit%";
+-----+-----+
| Variable_name | Value |
+-----+-----+
| aria_group_commit | none |
| aria_group_commit_interval | 0 |
| autocommit | ON |
| binlog_commit_wait_count | 0 |
| binlog_commit_wait_usec | 100000 |
| innodb_commit_concurrency | 0 |
| innodb_flush_log_at_trx_commit | 1 |
| wsrep_retry_autocommit | 1 |
+-----+-----+
8 rows in set (0.001 sec)

MariaDB [(none)]> show full processlist;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| Id | User | Host | db | Command | Time | State | Info |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 2 | system user | | NULL | Daemon | NULL | InnoDB purge worker | NULL | |
| 1 | system user | | NULL | Daemon | NULL | InnoDB purge coordinator | NULL |
| 4 | system user | | NULL | Daemon | NULL | InnoDB purge worker | NULL |
| 3 | system user | | NULL | Daemon | NULL | InnoDB purge worker | NULL |
| 5 | system user | | NULL | Daemon | NULL | InnoDB shutdown handler | NULL |
| 207011 | OVCK53Uv | 122.103.81.241:58607 | wl_ml | Sleep | 3 | | NULL |
| 221023 | root | localhost | NULL | Query | 0 | Init | show full processlist |
| 221032 | OVCK53Uv | localhost:56540 | wl_ml | Query | 0 | Sending data | UPDATE m_client MC LEFT JOIN t_reserve TR ON MC.CARD_ID = TR.CARD_ID INNER JOIN (SELECT TR3.RESERVE_ID, MAX(TR3.SEQUENCE_NO) AS SEQUENCE_NO FROM t_reserve TR3 GROUP BY TR3.RESERVE_ID )TR2 ON TR.RESERVE_ID = TR2.RESERVE_ID AND TR.SEQUENCE_NO = TR2.SEQUENCE_NO SET MC.EMAIL = TR.PATIENT_EMAIL ,TR.PATIENT_EMAIL = NULL WHERE (MC.EMAIL IS NULL OR MC.EMAIL = '') AND (TR.PATIENT_EMAIL IS NOT NULL OR TR.PATIENT_EMAIL <> ' ') | 0.000 |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
8 rows in set (0.000 sec)
```

+ 問い合わせ - 現地で動かせないか?+

```
[root@v133-18-17-226 ~]# cd /var/www/html/
[root@v133-18-17-226 html]# history |grep mysql
 17  tail /var/lib/mysql/v133-18-17-226.err
106  history |grep mysql
107  mysql -uroot --password=WHsVngL0
129  history |grep mysql
130  mysql -uroot --password=WHsVngL0
```

+ 問い合わせ - 社内の同一性実験+

```
[HjXflGE8@localhost ~]$ su -
パスワード:
最終ログイン: 2023/02/27 (月) 16:55:31 JST日時 pts/1
[root@localhost ~]# cp /home/HjXflGE8/tmp/orca/patient* /home/waitless/public_html/orca/
cp: `/home/waitless/public_html/orca/patient.csv' を上書きしますか? N
cp: `/home/waitless/public_html/orca/patient.php' を上書きしますか? y
cp: `/home/waitless/public_html/orca/patient_progress.php' を上書きしますか? y
cp: `/home/waitless/public_html/orca/patient_set.php' を上書きしますか? y
cp: `/home/waitless/public_html/orca/patient_to_text.php' を上書きしますか? n
cp: `/home/waitless/public_html/orca/patient_with_not_web.php' を上書きしますか? n
[root@localhost ~]# cp /home/HjXflGE8/tmp/20230303/kanja_data.csv /home/waitless/public_html/orca/
cp: `/home/waitless/public_html/orca/kanja_data.csv' を上書きしますか? yes

[root@localhost orca]# php patient_set.php ./kanja_data.csv 74213
```

+ 問い合わせ - DB設定(2)+

```
MariaDB [wl_ml]> show variables LIKE "%commit%";
+-----+-----+
| Variable_name | Value |
+-----+-----+
| aria_group_commit | none |
| aria_group_commit_interval | 0 |
| autocommit | ON |
| binlog_commit_wait_count | 0 |
| binlog_commit_wait_usec | 100000 |
| innodb_commit_concurrency | 0 |
| innodb_flush_log_at_trx_commit | 1 |
| wsrep_retry_autocommit | 1 |
+-----+-----+
8 rows in set (0.001 sec)
```

+ 問い合わせ - DB設定+

```
最終ログイン: 2023/03/03 (金) 16:34:05 JST日時 pts/0
[root@v133-18-17-226 ~]# ls -al /etc/my.cnf
-rw-r--r-- 1 root root 202 1月 27 2020 /etc/my.cnf
[root@v133-18-17-226 ~]# ls -al /etc/my.cnf.d/
合計 48
drwxr-xr-x 5 root root 4096 3月 2 17:34 .
drwxr-xr-x 73 root root 4096 3月 2 17:15 ..
-rw-r--r-- 1 root root 295 1月 27 2020 client.cnf
-rw-r--r-- 1 root root 763 1月 27 2020 enable_encryption.preset
-rw-r--r-- 1 root root 232 1月 27 2020 mysql-clients.cnf
-rw-r--r-- 1 root root 2186 2月 25 2021 server.cnf
-rw-r--r-- 1 root root 1191 5月 22 2020 server.cnf.bak
-rw-r--r-- 1 root root 1119 5月 1 2020 server.cnf.rpmsave
drwxr-xr-x 2 root root 4096 6月 15 2020 ssl.cert
-rw-r--r-- 1 root root 367 6月 24 2020 ssl.cnf
drwxr-xr-x 2 root root 4096 6月 15 2020 ssl.csr
drwxr-xr-x 2 root root 4096 6月 15 2020 ssl.key
```

+ 問い合わせ - 社内にDBをリストア+

```
[HjXflGE8@localhost ~]$ mysql -uroot --password=WHsVngL0 wl_ml < wl_sl.20230303.sql
```

+ 問い合わせ - 書き込まれていたエラー+

```
{ "message": "既存の患者情報の更新に失敗しました。&SQLSTATE[40001]: Serialization failure: 1213 Deadlock found when trying to get lock; try restarting transaction", "count" : "0/74213" }
```

+ 問い合わせ - 状況確認+

```
[root@v133-18-17-226 orca]# mkdir /home/HjXflGE8/tmp/20230303
[root@v133-18-17-226 orca]# cp ./execute_counter.txt /home/HjXflGE8/tmp/20230303/
[root@v133-18-17-226 orca]# cp ./kanja_data /home/HjXflGE8/tmp/20230303/
cp: `./kanja_data' を stat できません: そのようなファイルやディレクトリはありません
[root@v133-18-17-226 orca]# cp ./kanja_data.csv /home/HjXflGE8/tmp/20230303/
[root@v133-18-17-226 orca]# cp ./update_temp.txt /home/HjXflGE8/tmp/20230303/
```



```

-----+-----+
|      2 | system user |          | NULL | Daemon | NULL | InnoDB purge worker | NULL
| 0.000 |             |          |      |        |      |                      |
|      1 | system user |          | NULL | Daemon | NULL | InnoDB purge coordinator | NULL
| 0.000 |             |          |      |        |      |                      |
|      4 | system user |          | NULL | Daemon | NULL | InnoDB purge worker | NULL
| 0.000 |             |          |      |        |      |                      |
|      3 | system user |          | NULL | Daemon | NULL | InnoDB purge worker | NULL
| 0.000 |             |          |      |        |      |                      |
|      5 | system user |          | NULL | Daemon | NULL | InnoDB shutdown handler | NULL
| 0.000 |             |          |      |        |      |                      |
| 207011 | OVCK53Uv | 122.103.81.241:58607 | wl_ml | Sleep | 0 | | NULL
| 0.000 |             |          |      |        |      |                      |
| 221023 | root | localhost | NULL | Query | 0 | Init | show full
processlist
| 0.000 |             |          |      |        |      |                      |
| 221067 | OVCK53Uv | localhost:60418 | wl_ml | Query | 0 | Creating sort index | SELECT
TR1.RESERVE_ID, TR1.SEQUENCE_NO, TS.SEQUENCE_NO AS SEQUENCE_NO2,
DATE_FORMAT(TS.RESERVE_DATE, '%Y/%m/%d %H:%i') AS RESERVE_DATE2, TS.TS_FLG,
CONCAT(
DATE_FORMAT( TR1.RESERVE_DATE, '%Y/%m/%d'), ' ', SUBSTRING(TR1.RESERVE_TIME,1,2),
': ', SUBSTRING(TR1.RESERVE_TIME,3,2) )AS RESERVE_DATE, CONCAT(
DATE_FORMAT( TR1.RESERVE_DATE, '%Y年%m月%d日'), ' ', SUBSTRING(TR1.RESERVE_TIME,1,2),
'時', SUBSTRING(TR1.RESERVE_TIME,3,2), '分' )AS RESERVE_DATE3, CASE WHEN TR1.SEQUENCE_NO = '0' THEN ''
ELSE (SELECT CONCAT(
DATE_FORMAT( TR6.RESERVE_DATE, '%Y年%m月%d日'),
' ', SUBSTRING(TR6.RESERVE_TIME,1,2), '時', SUBSTRING(TR6.RESERVE_TIME,3,2), '分' )AS
OLD_DATE FROM t_reserve TR6 WHERE TR6.RESERVE_ID = TR1.RESERVE_ID AND
TR6.SEQUENCE_NO = CAST(TR1.SEQUENCE_NO AS SIGNED) -1 ) END AS OLD_DATE, CASE WHEN TR1.CARD_ID IS NULL
THEN TR1.PATIENT_NAME ELSE MC.LASTNAME END AS NAME, CASE WHEN TR1.CARD_ID IS NULL THEN
TR1.PATIENT_EMAIL ELSE MC.EMAIL END AS MAIL_ADDRESS, CASE WHEN
(SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2)
-MINUTE(NOW())) <= 60 AND (SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60
+(SUBSTRING(TR1.RESERVE_TIME,3,2) - MINUTE(NOW())) >= 0 THEN '3' WHEN
(SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2)
-MINUTE(NOW())) <= -(SELECT STATE FROM m_setting WHERE ITEM_NO = '8') AND
(SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2)
-MINUTE(NOW())) >= -(SELECT STATE FROM m_setting WHERE ITEM_NO = '8'))-30 THEN '4' ELSE '' END
AS MSG_TYP ,ME.EXAMINE_NAME FROM t_reserve TR1 INNER JOIN (SELECT TR2.RESERVE_ID,
MAX(TR2.SEQUENCE_NO) AS SEQUENCE_NO, 1 as TOP_FLG FROM t_reserve TR2 GROUP BY TR2.RESERVE_ID)
TR3 ON TR1.RESERVE_ID = TR3.RESERVE_ID AND TR1.SEQUENCE_NO = TR3.SEQUENCE_NO LEFT JOIN
m_examine as ME ON TR1.EXAMINE_ID = ME.EXAMINE_ID LEFT JOIN (SELECT TS2.RESERVE_ID ,
TS2.SEQUENCE_NO , TS2.RESERVE_DATE ,TS2.MESSAGE_TYPE, 1 as TS_FLG FROM t_sentmail TS2) TS
ON TR1.RESERVE_ID = TS.RESERVE_ID AND CASE WHEN (SUBSTRING(TR1.RESERVE_TIME,1,2)
-HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2) - MINUTE(NOW())) <= 60 AND
(SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2)
-MINUTE(NOW())) >= 0 THEN '3' WHEN (SUBSTRING(TR1.RESERVE_TIME,1,2) -
HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2) - MINUTE(NOW())) <= -(SELECT STATE FROM
m_setting WHERE ITEM_NO = '8') AND (SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) *
60 + (SUBSTRING(TR1.RESERVE_TIME,3,2) - MINUTE(NOW())) >= -(SELECT STATE FROM m_setting WHERE
ITEM_NO = '8'))-30 THEN '4' ELSE '' END = TS.MESSAGE_TYPE LEFT JOIN m_client MC ON
TR1.CARD_ID = MC.CARD_ID WHERE TO_DAYS(TR1.RESERVE_DATE) = TO_DAYS(NOW()) AND (
(SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60 + (SUBSTRING(TR1.RESERVE_TIME,3,2)
-MINUTE(NOW())) <= 60 AND (SUBSTRING(TR1.RESERVE_TIME,1,2) - HOUR(NOW())) * 60
+(SUBSTRING(TR1.RESERVE_TIME,3,2) - MINUTE(NOW())) >= 0 ) AND NOT CASE WHEN TR1.CARD_ID IS
NULL THEN TR1.PATIENT_EMAIL ELSE MC.EMAIL END IS NULL AND NOT CASE WHEN
TR1.CARD_ID IS NULL THEN TR1.PATIENT_EMAIL ELSE MC.EMAIL END = '' AND (TR1.METHOD_FLG
= 1 OR TR1.METHOD_FLG = 2) AND TR1.DELETE_FLG = '0' | 0.000 |
-----+-----+

```

8 rows in set (0.000 sec)

MariaDB [(none)]> show full processlist;

Id	User	Host	db	Command	Time	State	Info
2	system user		NULL	Daemon	NULL	InnoDB purge worker	NULL
1	system user		NULL	Daemon	NULL	InnoDB purge coordinator	NULL
4	system user		NULL	Daemon	NULL	InnoDB purge worker	NULL
3	system user		NULL	Daemon	NULL	InnoDB purge worker	NULL
5	system user		NULL	Daemon	NULL	InnoDB shutdown handler	NULL
207011	OVCK53Uv	122.103.81.241:58607	wl_ml	Sleep	2		NULL
221023	root	localhost	NULL	Query	0	Init	show full processlist
221130	OVCK53Uv	localhost:39168	wl_ml	Query	0	Sending data	SELECT TR.RESERVE_ID AS RESERVE_ID ,MC.CARD_ID AS CARD_ID FROM (SELECT RESERVE_ID ,PATIENT_NAME ,PATIENT_TEL FROM t_reserve WHERE CARD_ID IS NULL AND DELETE_FLG = 0 AND RESERVE_DATE > DATE_ADD(CURDATE(), INTERVAL -7 DAY)) AS TR INNER JOIN (SELECT CARD_ID ,LASTNAME ,TEL FROM m_client GROUP BY LASTNAME,TEL HAVING COUNT(CARD_ID) = 1) AS MC ON TR.PATIENT_NAME = MC.LASTNAME AND TR.PATIENT_TEL = MC.TEL GROUP BY RESERVE_ID

詳細->日進コム

+全コンパイル+

```

[nkoyama][16:36:56] rentmap% cd ../../public_html/source
23-02-17[thor]
[nkoyama][16:41:53] source% cd ../
23-02-17[thor]
[nkoyama][16:41:55] public_html% cd work
23-02-17[thor]
[nkoyama][16:41:57] work% ./cobc_all_compile.sh
23-02-17[thor]
processing ASM010.cob
processing CFLC10.cob
processing CFLC20.cob

```

+ ソースの反映+

```
[nkoyama][16:32:52] public_html% cd /home/nkoyama/Documents/rentmap
23-02-17[thor]
[nkoyama][16:36:33] rentmap% git pull
23-02-17[thor]
remote: Enumerating objects: 58, done.
remote: Counting objects: 100% (58/58), done.
remote: Compressing objects: 100% (46/46), done.
remote: Total 46 (delta 38), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (46/46), done.
From bitbucket.org:NoboruKoyama/rentmap
 ed615af..052ace9 master -> origin/master
Merge made by the 'recursive' strategy.
 doc/material/method_flow.md | 12 ++--
 source/lib/MultiThread.c | 417
-----
 source/lib/cob-mysql.c | 182 +-----
 source/lib/confheader.h | 41 +-----
 source/lib/screenDescription.c | 8 +-
 source/webCC/list_memcached.cpp | 2 +
 6 files changed, 480 insertions(+), 182 deletions(-)
```

+ ソースの状況確認+

```
[nkoyama][16:30:43] public_html% ls -al /usr/local/lib/map
23-02-17[thor]
total 8
drwxr-xr-x. 2 root root 4096 Oct 7 2021 .
drwxr-xr-x. 6 root root 4096 Aug 18 2022 ..
lrwxrwxrwx 1 root root 55 Oct 7 2021 C3_LIBRARY.c ->
/home/nkoyama/Documents/rentmap/source/lib/C3_LIBRARY.c
lrwxrwxrwx 1 root root 54 Oct 7 2021 C_LIBRARY.c ->
/home/nkoyama/Documents/rentmap/source/lib/C_LIBRARY.c
lrwxrwxrwx 1 root root 54 Oct 7 2021 cob-mysql.c -> /home/nkoyama/Documents/rentmap/source/lib/cob-
mysql.c
lrwxrwxrwx 1 root root 55 Oct 7 2021 confheader.h ->
/home/nkoyama/Documents/rentmap/source/lib/confheader.h
lrwxrwxrwx 1 root root 56 Oct 7 2021 MultiThread.c ->
/home/nkoyama/Documents/rentmap/source/lib/MultiThread.c
lrwxrwxrwx 1 root root 61 Oct 7 2021 printDescription.c ->
/home/nkoyama/Documents/rentmap/source/lib/printDescription.c
lrwxrwxrwx 1 root root 62 Oct 7 2021 screenDescription.c ->
/home/nkoyama/Documents/rentmap/source/lib/screenDescription.c
```

+ 問い合わせ - 逆アセンブルの結果+

```
Compiled from "SendingMail.java"
public class SendingMail implements java.lang.Runnable {
    private static final java.lang.String SmtP = "smtp.gmoserver.jp";

    private static final java.lang.String From = "yoyaku@sawada-lc.com";

    private static final java.lang.String Encord = "ISO-2022-JP";

    public static final java.lang.String SQL_PC = "0";

    public static final java.lang.String SQL_MOBILE = "1";

    public static final java.lang.String SQL_RESERVE = "0";

    public static final java.lang.String SQL_MODIFY = "1";

    public static final java.lang.String SQL_CANCEL = "2";

    public static final java.lang.String SQL_NIER = "3";

    public static final java.lang.String SQL_OVER = "4";

    private static final java.lang.String NEW_LINE_CODE;
```

END