

# Probation Integration Tracking

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Case Commons

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## 1 Total Probations

Here we see the total removal location that had an add, update, or delete attempt sent from the probation application. We also see information on whether that attempt was succesful, and if it was not successful, why not. This information is primarily collected from the data\_broker\_traffic\_log and the data\_broker\_event\_log.

Note that the data in this report are limited to the first time a message\_id is sent to or from production. For the time period of April 11th through the 13th this excludes a single placement group action, which contained 10 individual removal locations.

### 1.1 Total Placement Group Actions

Here we can see every placement group action sent from Probation to Casebook. The actions are broken down by their reasons for failure or success.

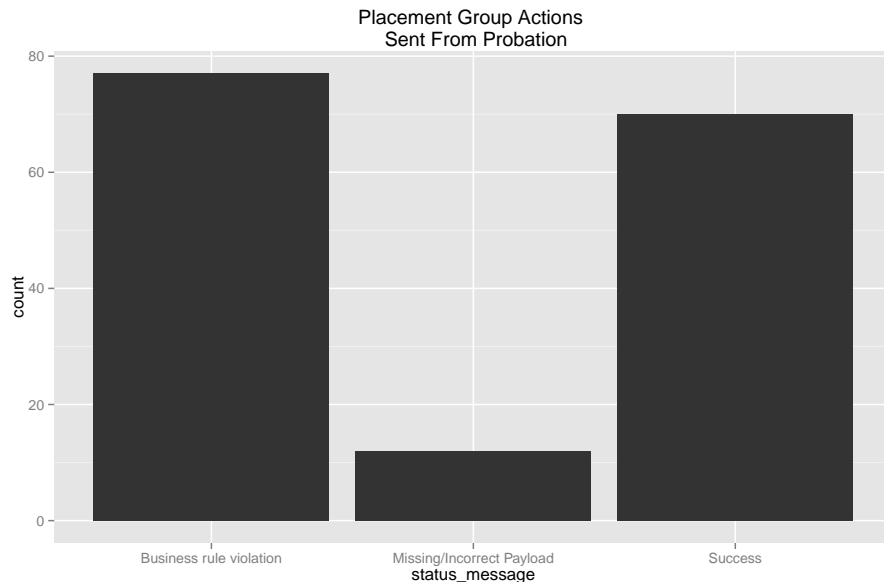


Table 1: Placement Group Action Totals

	V1
Business rule violation	77
Missing/Incorrect Payload	12
Success	70
Sum	159

## 1.2 Total Removal Locations

Each placement group action is made up of a set of one or more individual removal location modifications. A single group action can do multiple adds, deletes, and updates to removal locations as well as combinations of these groups. Here, we track whether each of these attempted changes was a success or a failure as well as what modification was attempted.

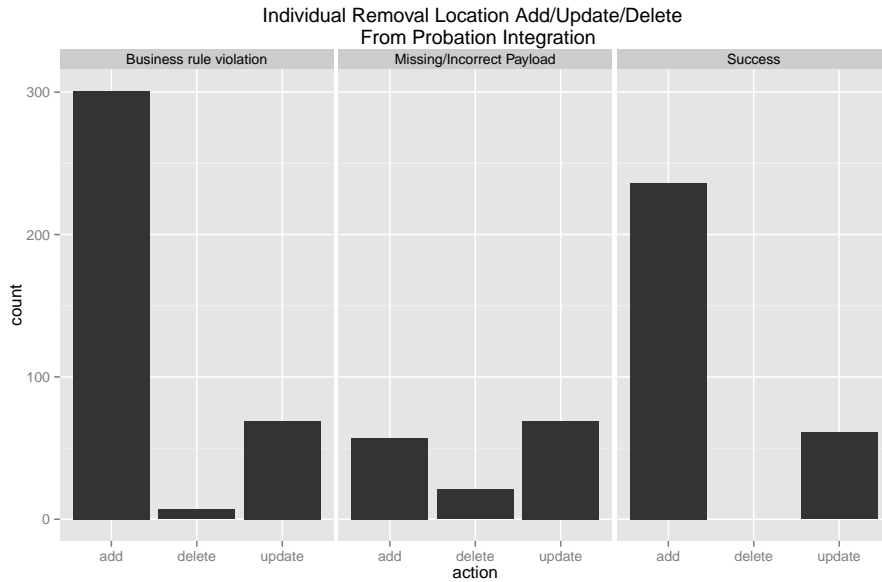


Table 2: Removal Location Totals

	Business rule violation	Missing/Incorrect Payload	Success	Sum
add	301	57	236	594
delete	7	21	0	28
update	69	69	61	199
Sum	377	147	297	821

## 2 Probation Integration Success Over Time

Here, the above information is split up by day. Note that it is possible for update records that succeeded on an earlier day to have been resent and listed

as succeeded again. Update actions that do not change records are allowed to pass.

## 2.1 Placement Actions Over Time

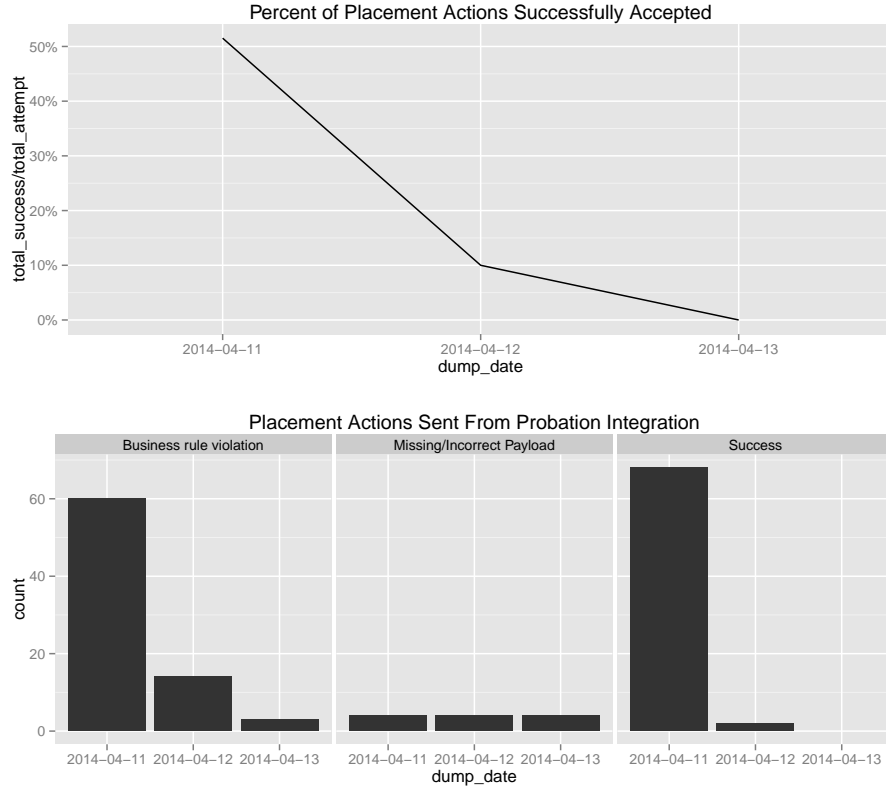


Table 3: Placement Actions Over Time

	Business rule violation	Missing/Incorrect Payload	Success	Sum
2014-04-11	60	4	68	132
2014-04-12	14	4	2	20
2014-04-13	3	4	0	7
Sum	77	12	70	159

## 2.2 Removal Locations Over Time

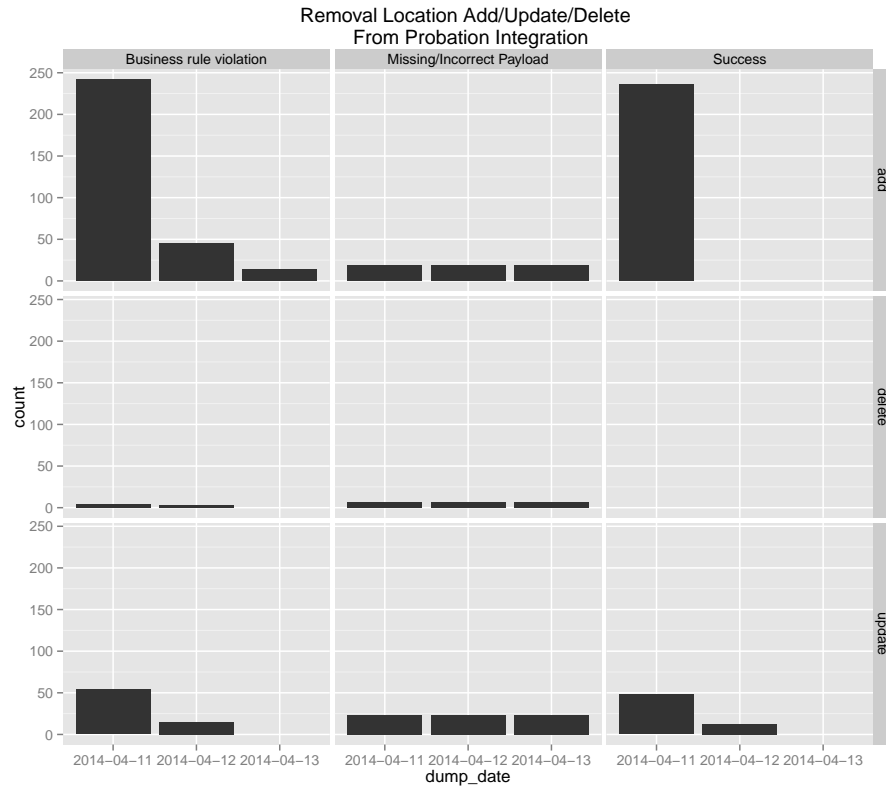
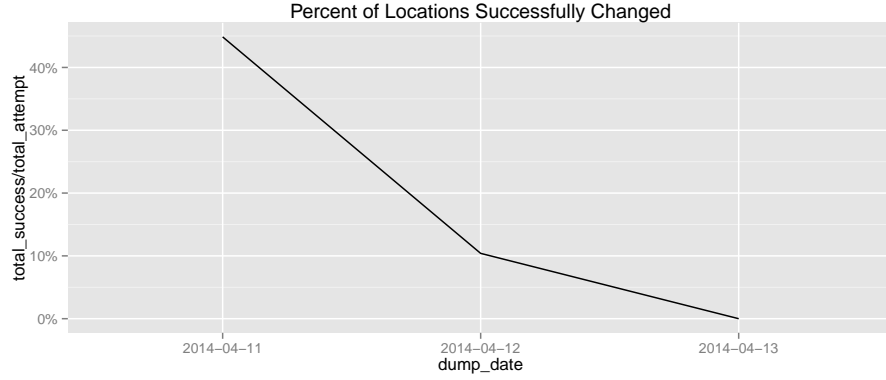


Table 4: Removal Locations Over Time

	Business rule violation	Missing/Incorrect Payload	Success	Sum
2014-04-11	300	49	284	633
2014-04-12	63	49	13	125
2014-04-13	14	49	0	63
Sum	377	147	297	821

### 3 Probations Each Day

We look at probation information for each day in the following tables. Each day has a chart and table describing the actions sent and whether they were successful.

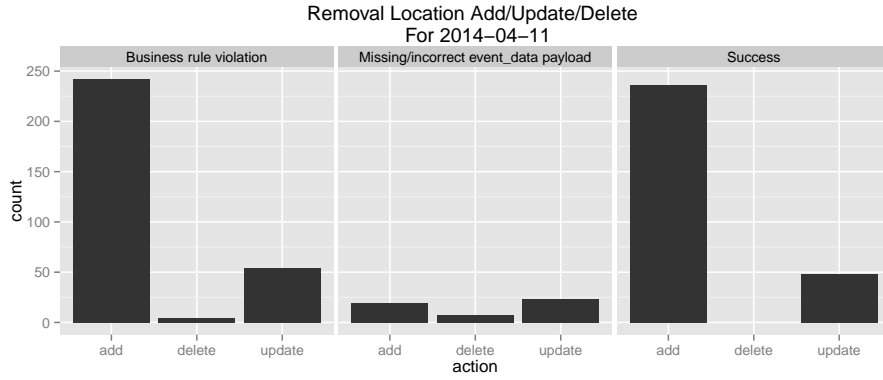


Table 5: 2014-04-11

	Business rule violation	Missing/incorrect event_data payload	Success	Sum
add	242	19	236	497
delete	4	7	0	11
update	54	23	48	125
Sum	300	49	284	633

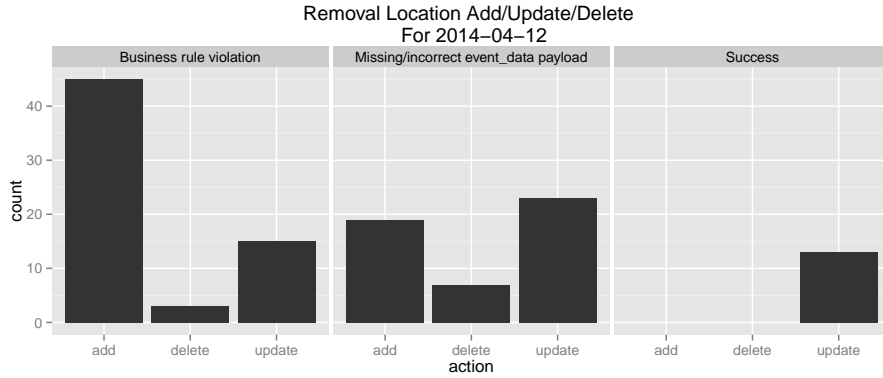


Table 6: 2014-04-12

	Business rule violation	Missing/incorrect event_data payload	Success	Sum
add	45	19	0	64
delete	3	7	0	10
update	15	23	13	51
Sum	63	49	13	125

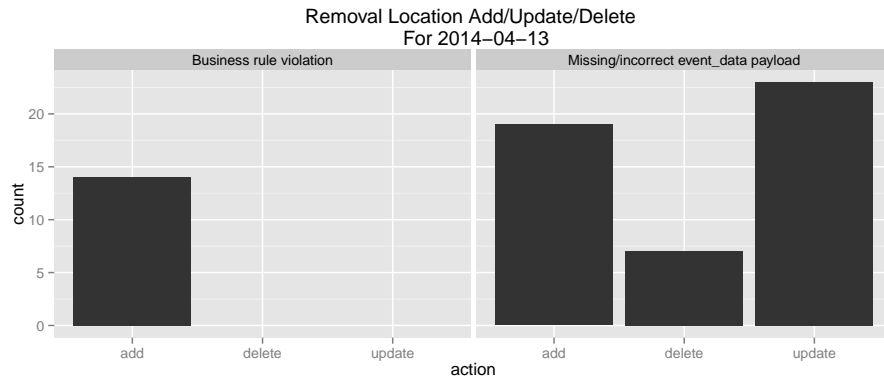


Table 7: 2014-04-13

	Business rule violation	Missing/incorrect event_data payload	Sum
add	14	19	33
delete	0	7	7
update	0	23	23
Sum	14	49	63