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## Difference in output of p\_cir\_30 and p\_cir\_37

- **Product:** Aleph
  - **Product Version:** Aleph 22
  - **Relevant for Installation Type:** select the relevant: Dedicated-Direct,Direct,Local,Total Care
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### Question

Why does the result from “General Circulation Statistics (cir-30)” and “Circulation Summary Per Patron (cir-37)” differ so much? In cir-30 the figures are almost 50% higher than in cir-37 for the same patron status and time period.

### Answer

The Service cir-37 is representing the following SQL query:

```
xxx50@ALEPH22> select count(*) from z35  
2 where z35_event_type in ('50','51','52','53','54') and  
3 z35_bor_status in ('06','07','08','09','10')  
4 and Z35_TIME_STAMP > '20140901' and Z35_TIME_STAMP < '20150830';
```

```
COUNT(*)  
-----  
1912
```

This means, that the following event types are calculated:

- 50 Simple Loan
- 51 Reading Room Loan
- 52 Offline Loan
- 53 Advance Booking Loan
- 54 Routing List Loan
- 55 ILL Loan

While service p\_cir\_30 is calculating all event types starting with '5x' which also includes the following types:

- 56 Transfer Loan
- 57 Remote Storage Loan

except  
58 Delete loan

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This could be represented as the following SQL queries:

```
xxx50@ALEPH22> select count(*) from z35  
2 where z35_bor_status in ('06','07','08','09','10')
```

```
3 and z35_event_type like '5%'
4 and Z35_TIME_STAMP > '20140901' and Z35_TIME_STAMP < '20150830';
```

```
COUNT(*)
```

```
-----
```

```
2974
```

minus

```
xxx50@ALEPH22> select count(*) from z35
2 where z35_bor_status in ('06','07','08','09','10')
3 and z35_event_type ='58'
4 and Z35_TIME_STAMP > '20140901' and Z35_TIME_STAMP < '20150830';
```

```
COUNT(*)
```

```
-----
```

```
4
```

## Additional Information

## Attachment

If there is an attachment add link to the attachment according to steps below, if there is no content please delete the header for this section