

How to get circulation statistics by Collection?

- **Product:** Aleph
 - **Product Version:** 20, 21, 22, 23
 - **Relevant for Installation Type:** Dedicated-Direct, Direct, Local, Total Care
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Desired Outcome Goal:

p_cir_30 and p_cir_31 give statistics by sublibrary only. We need statistics by Collection.

Procedure:

The following SQL can be used to get counts of loans (excluding in-house loans) for all Collections for a particular month:

```
> s+ abc50
```

```
SQL> select z30_collection, count(*) from z30, z35 where (z35_event_type like '5%' ) and  
z35_event_date like 'yyyymm%' and z30_rec_key = z35_rec_key || lpad  
(Z35_ITEM_SEQUENCE,6,'0') group by z30_collection order by z30_collection;  
where "yyyymm" is the year/month.
```

The following SQL can be used to get counts of *in-house* loans for all collections for a particular month:

```
SQL> select z30_collection, count(*) from z30, z35 where (z35_event_type = '80' or  
z35_event_type = '82' ) and z35_event_date like 'yyyymm%' and z30_rec_key = z35_rec_key ||  
lpad (Z35_ITEM_SEQUENCE,6,'0') group by z30_collection order by z30_collection;
```

The following example gives you the counts of in-house loans for January, 2012:

```
select z30_collection, count(*) from z30, z35 where (z35_event_type = '80' or  
z35_event_type = '82' ) and z35_event_date like '201201%' and z30_rec_key = z35_rec_key ||  
lpad (Z35_ITEM_SEQUENCE,6,'0') group by z30_collection order by z30_collection;
```

Additional Information

The p_priv_21 service, available on EL Commons, developed by AI Rykhus at MN PALS, produces Circulation statistics by Collection and Call number range.

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