

Queries

Compare Server vs POS data

```
set @branchid = 1;
set @terminalno = 1;
set @startdate = '2000-01-01';
set @enddate = '2020-12-30 23:59:59';

select @terminalno,

sales.`sales amount`,
collection.`collection sales amount`,collection.`collection detail
amount`,
reading.`total read count`, reading.`total sales from reading`,rea
ding.`max grand total`,
sales_posd.`sales amount` as 'POSD sales amount',
collection_posd.`collection sales amount` as 'POSD collection sale
s amount',
collection_posd.`collection detail amount` as 'POSD collection det
ail amount',
reading_posd.`total read count` as 'POSD total read count',
reading_posd.`total sales from reading` as 'POSD total sales from
reading',
reading_posd.`max grand total` as 'POSD max grand total',
user.`total user count`, product.`total product count`

from
(select @terminalno as 'terminalno') as terminal
left join (
select H.terminalno, format(coalesce(sum(quantity*price),0),2) as 'sa
les amount'
from saleshead as H, salesdetail as D
where H.wid= D.headid
and H.`show` = 1 and H.`status` = 1 and H.`type` = 3
and `date` between @startdate and @enddate
and terminalno = @terminalno
and branchid = @branchid
group by H.`terminalno`
) as sales on sales.terminalno = terminal.terminalno
left join (
select A.terminalno,
format(sum(A.`collectionsalesamount`),2) as 'collection sales amount
',
format(sum(A.`collectiondetailamount`),2) as 'collection detail amou
nt'
from
(
select S.terminalno,
```

Queries

```
    coalesce(if(CH.`show` = 1 and CH.`status` = 1, CS.`amount`,0),0) as
'collectionsalesamount',
    coalesce(sum(if(CH.`show` = 1 and CH.`status` = 1, CD.`amount`,0)),
0) as 'collectiondetailamount'
from (
    select H.wid, H.terminalno
    from saleshead as H, salesdetail as D
    where H.wid= D.headid
    and H.`show` = 1 and H.`status` = 1 and H.`type` = 3
    and `date` between @startdate and @enddate
    and terminalno = @terminalno
    and branchid = @branchid
    group by H.`wid`
) S
left join collectionsales as CS on CS.saleswid = S.wid
left join collectionhead as CH on CH.wid = CS.headid
left join collectiondetail as CD on CD.headid = CS.headid
group by S.wid
) A
) as collection on collection.terminalno = terminal.terminalno
left join (
    select terminalno, count(*) as 'total read count',
    format(sum(newgrandtotal-oldgrandtotal),2) as 'total sales from read
ing', format(max(newgrandtotal),2) as 'max grand total'
    from posxyzread
    where readtype = 3
    and `date` between @startdate and @enddate
    and terminalno = @terminalno
    and branchid = @branchid
    order by `date` desc
) as reading on reading.terminalno = terminal.terminalno
left join (
    select H.terminalno, format(coalesce(sum(quantity*price),0),2) as 'sa
les amount'
    from saleshead_posd as H, salesdetail_posd as D
    where H.wid= D.headid
    and H.`show` = 1 and H.`status` = 1 and H.`type` = 3
    and `date` between @startdate and @enddate
    and terminalno = @terminalno
    and branchid = @branchid
    group by H.`terminalno`
) as sales_posd on sales_posd.terminalno = terminal.terminalno
left join (
    select A.terminalno,
    format(sum(A.`collectionsalesamount`),2) as 'collection sales amount
',
    format(sum(A.`collectiondetailamount`),2) as 'collection detail amou
nt'
    from
```

Queries

```
(
  select S.terminalno,
    coalesce(if(CH.`show` = 1 and CH.`status` = 1, CS.`amount`,0),0) as
'collectionsalesamount',
    coalesce(sum(if(CH.`show` = 1 and CH.`status` = 1, CD.`amount`,0)),
0) as 'collectiondetailamount'
  from (
    select H.wid, H.terminalno
    from saleshead_posd as H, salesdetail_posd as D
    where H.wid= D.headid
      and H.`show` = 1 and H.`status` = 1 and H.`type` = 3
      and `date` between @startdate and @enddate
      and terminalno = @terminalno
      and branchid = @branchid
    group by H.`wid`
  ) S
  left join collectionsales_posd as CS on CS.saleswid = S.wid
  left join collectionhead_posd as CH on CH.wid = CS.headid
  left join collectiondetail_posd as CD on CD.headid = CS.headid
  group by S.wid
) A
) as collection_posd on collection_posd.terminalno = terminal.terminal
no
left join (
  select terminalno, count(*) as 'total read count',
    format(sum(newgrandtotal-oldgrandtotal),2) as 'total sales from read
ing', format(max(newgrandtotal),2) as 'max grand total'
  from posxyzread_posd
  where readtype = 3
    and `date` between @startdate and @enddate
    and terminalno = @terminalno
    and branchid = @branchid
  order by `date` desc
) as reading_posd on reading_posd.terminalno = terminal.terminalno

left join (
  select @terminalno as 'terminalno', count(*) as 'total user count'
  from `user`
  where `show` = 1 and `status` = 1
) as user on user.terminalno = terminal.terminalno

left join (
  select @terminalno as 'terminalno', count(*) as 'total product count'
  from `product` as P,branchprice as BP
  where P.`show` = 1 and P.`status` = 1 and P.wid = BP.productid
    and BP.branchid = @branchid
) as product on product.terminalno = terminal.terminalno
```

Queries

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