

# **Summary**

Below is a list of queries you might find useful, broken down by module. For more information on how to upload these queries, see How to Import Queries.

#### **Business Partners**

#### **Business Partner Balance > 10000:**

To change the BP balance to analyze, simply change the final number in single quotes below

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SELECT T0.[CardCode], T0.[CardName], T0.[Balance] FROM OCRD T0 WHERE T0.[Balance] >= '10000' OR T0.[Balance] <='-10000'

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#### **Business Partners Without Addresses:**

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SELECT T0.[CardCode], T0.[CardName], T1.[Street], T1.[City], T1.[State], T1.[ZipCode] FROM OCRD T0 INNER JOIN CRD1 T1 ON T0.[CardCode] = T1.[CardCode] WHERE T1.[State] = ' '

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# Financials:

#### -99 Account Balances:

Your database should ideally never post to any of the system (-99) accounts. Run this query to determine which accounts have a balance so that you can find root cause and fix it going forward before correcting the balances on the GL account itself.



==== SELECT T0.[Segment\_0],T0.[Segment\_1], T0.[AcctName], T0.[CurrTotal] FROM OACT T0 WHERE T0.[Segment\_1] ='99' AND T0.[CurrTotal] <> '0' ==== Journal Entry > 1000: ==== SELECT T0.[Number], T0.[RefDate], T0.[LocTotal] FROM OJDT T0 WHERE T0.[LocTotal] > '1000' OR T0.[LocTotal] < '-1000' ==== **List of Budget Accounts:** ==== SELECT T0.[Segment\_0], T0.[AcctName], T0.[CurrTotal], T0.[Budget] FROM OACT T0 WHERE T0.[Budget] = 'Y' ==== Petty Cash / Clearing Account > \$500: ==== SELECT T0.[Segment\_0], T0.[AcctName], T0.[CurrTotal] FROM OACT T0 WHERE T0.[CurrTotal] > '500' AND (T0.[Segment\_0] = '10098' OR T0.[Segment\_0] = '10099') ==== **Banking: Checks Cleared:** 



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SELECT *
FROM OCHO TO
INNER JOIN JDT1 T1 ON T1.CheckAbs = T0.CheckKey
WHERE T0.CheckNum = [%0]
====
Check Register:
====
SELECT T1.[RefDate],
T1.[TransId] AS 'Journal Entry No.',
T2.[CardName] AS 'Business Partner',
T1.[LineMemo] AS Details, COALESCE(T6.[DeposNum], T4.[DocNum]) AS 'Document No.',
T5.[CheckNum] AS ' Check No.',
SUM(T1.[Debit] - T1.[Credit]) AS 'Balance',
T1.[Debit],
T1.[Credit],
T1.[ExtrMatch]
FROM OACT TO INNER JOIN JDT1 T1 ON T0.AcctCode = T1.Account
LEFT JOIN OCRD T2 ON T1.ContraAct = T2.CardCode
INNER JOIN OJDT T3 ON T1. Transld = T3. Transld
LEFT JOIN OVPM T4 ON T3. TransId = T4. TransId
LEFT JOIN VPM1 T5 ON T4.DocEntry = T5.DocNum and t5.CheckSum = abs(t1.debit-t1.credit)
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LEFT JOIN ODPS T6 ON T1.TransId = T6.TransAbs



WHERE T0.[FormatCode] = '1000500' AND T1.[RefDate] >= '[%0]' AND T1.[RefDate] <= '[%1]' /\* AND T1.[ExtrMatch] = 0 \*/

GROUP BY T1.[RefDate],
T1.[TransId],
T2.[CardName],
T1.[LineMemo],
T1.[Credit],
T1.[Debit],
T5.[CheckNum],

T6.[DeposNum],

T4.[DocNum],

T1.[ExtrMatch]

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# **Check Register: Incoming Payments:**

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SELECT T0.[CardCode], T1.[CardName], T0.[CheckKey], T0.[CheckDate], T0.[CheckNum], T0.[BankCode], T0.[CheckSum], T2.[DeposNum] AS 'Deposit No.', T2.[DeposDate] AS 'Deposit Date', T3.[FormatCode] AS 'GL Account Deposited', T4.[DocNum] AS 'Incoming Payment Doc No.', T4.[DocDate] AS 'Incoming Payment Date'

FROM OCHH TO

INNER JOIN OCRD T1 ON T0.CardCode = T1.CardCode

LEFT JOIN ODPS T2 ON T0.DpstAbs = T2.Deposld

LEFT JOIN OACT T3 ON T2.BanckAcct = T3.AcctCode

LEFT JOIN ORCT T4 ON T4.DocEntry = T0.RcptNum

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#### **Deposit Detail:**

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SELECT T0.[CardCode], T1.[CardName], T0.[CheckKey], T0.[CheckDate], T0.[CheckNum], T0.[BankCode], T0.[CheckSum], T2.[DeposNum] AS 'Deposit No.', T2.[DeposDate] AS 'Deposit Date', T3.[FormatCode] AS 'GL Account Deposited', T4.[DocNum] AS 'Incoming Payment Doc No.', T4.[DocDate] AS 'Incoming Payment Date'

FROM OCHH TO

INNER JOIN OCRD T1 ON T0.CardCode = T1.CardCode

LEFT JOIN ODPS T2 ON T0.DpstAbs = T2.Deposld

LEFT JOIN OACT T3 ON T2.BanckAcct = T3.AcctCode

LEFT JOIN ORCT T4 ON T4.DocEntry = T0.RcptNum

WHERE T2.[DeposNum] = [%0]

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## **Deposits > 10000:**

To change the deposit total to analyze, simply change the final number in single quotes below:

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SELECT T0.[DeposNum], T0.[DeposDate], T0.[Memo], T0.[LocTotal] FROM ODPS T0 WHERE T0.[LocTotal] >= '10000'

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## Pay to <> Vendor Name:

This query can be used to analyze payments sent where the "Pay to" on the check doesn't match the vendor name on the business partner paid:



SELECT T0.[CheckNum], T0.[PmntDate], T0.[VendorCode], T0.[VendorName], T1.[CardName] FROM OCHO T0 , OCRD T1 WHERE T0.[VendorName] <> T1.[CardName] <====

Production:

Disassemblies by Date Range:
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SELECT T0.[DocNum], T0.[Type], T0.[PostDate] FROM OWOR T0 WHERE T0.[Type] = 'D' AND T0.[PostDate] >= [%0] AND T0.[PostDate] < [%1] =====

Goods Issues > \$1000:
=====

SELECT T0.[DocNum], T0.[DocType], T0.[DocStatus], T0.[DocDate], T0.[DocTotal] FROM OIGE T0 WHERE T0.[DocTotal] > '1000' =====

## Goods Receipts > \$1000:

====

SELECT T0.[DocNum], T0.[DocStatus], T0.[DocDate], T0.[DocTotal] FROM OIGN T0 WHERE T0.[DocTotal] > '1000'

====

# Goods Issues by Date Range:



SELECT T0.[DocNum], T0.[DocStatus], T0.[DocDate], T0.[DocTotal] FROM OIGE T0 WHERE T0.[DocDate] >= [%0] AND T0.[DocDate] < [%1]

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#### Goods Receipts by Date Range:

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SELECT T0.[DocNum], T0.[DocStatus], T0.[DocDate], T0.[DocTotal] FROM OIGN T0 WHERE T0.[DocDate] >= [%0] AND T0.[DocDate] < [%1]

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#### **Production Order Component Variance\*:**

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/\* Production Orders

Alert for Component Items Issued vs Planned Qty

If the variance is greater than the percent specified

\*/

- -- Here you can set the Variance Percentage to report
- -- Any Variance Greater than this will show up in the alert
- -- Replace this value with your desired percentage (original value is 25)

Declare @Percentage AS INT = 25

- -- Here you can set the number of days prior to today that
- -- will display in the alert
- -- Replace this value (original value is 7)

Declare @NumDays AS INT = 7

-- These are the columns that will be displayed



Select T2.[DocNum] AS 'Production #'

, T2.[U\_ORC\_BE\_ProdDate] AS 'Production Date'

, Case (T2.[Type])

When 'S' Then 'Standard'

When 'D' Then 'Disassembly'

Else T2.[Type]

End AS 'Production Type'

, T2.[ItemCode] AS 'Parent ItemCode'

, T3.[ItemName] AS 'Parent ItemName'

, T0.[ItemCode] AS 'Component ItemCode'

, T1.[ItemName] AS 'Component ItemName'

, T0.[PlannedQty] AS 'Component Planned Qty'

, T0.[IssuedQty] AS 'Component Issued Qty'

, (T0.[IssuedQty] - T0.[PlannedQty]) AS 'Difference'

, ((T0.[IssuedQty] - T0.[PlannedQty]) / T0.[PlannedQty] \* 100) As 'Variance %'

-- Here are the tables the data comes from

from WOR1 T0

Inner Join OITM T1

ON T1.[ItemCode] = T0.[ItemCode]

Inner Join OWOR T2

ON T2.[DocEntry] = T0.[DocEntry]

Inner Join OITM T3

ON T3.[ItemCode] = T2.[ItemCode]

Where T0.[IssuedQty] > '0'



AND ABS((T0.[IssuedQty] - T0.[PlannedQty]) / T0.[PlannedQty] \* 100) > @Percentage

AND DATEDIFF ( DAY , T2.[U\_ORC\_BE\_ProdDate], GETDATE()) <= @NumDays

Order By T2.[U\_ORC\_BE\_ProdDate] Desc, T2.[DocNum]

For Browse

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#### **Production Order Header Variance\*:**

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/\* Production Orders

Alert for Produced Items Received vs Planned Qty

If the variance is greater than the percent specified

\*/

- -- Here you can set the Variance Percentage to report
- -- Any Variance Greater than this will show up in the alert
- -- Replace this value with your desired percentage (original value is 25)

Declare @Percentage AS INT = 25

- -- Here you can set the number of days prior to today that
- -- will display in the alert
- -- Replace this value (original value is 7)

Declare @NumDays AS INT = 7

-- These are the columns that will be displayed

Select T2.[DocNum] AS 'Production #'

, T2.[U\_ORC\_BE\_ProdDate] AS 'Production Date'

, Case (T2.[Type])



```
When 'S' Then 'Standard'
When 'D' Then 'Disassembly'
Else T2.[Type]
End AS 'Production Type'
, T2.[ItemCode] AS 'Parent ItemCode'
, T3.[ItemName] AS 'Parent ItemName'
, T2.[PlannedQty] AS 'Planned Qty'
, T2.[CmpltQty] AS 'Completed Qty'
, (T2.[CmpltQty] - T2.[PlannedQty]) AS 'Difference'
, ((T2.[CmpltQty] - T2.[PlannedQty]) / T2.[PlannedQty] * 100) As 'Variance %'
-- Here are the tables the data comes from
from OWOR T2
Inner Join OITM T3
ON T3.[ItemCode] = T2.[ItemCode]
Where T2.[CmpltQty] > '0'
AND ABS((T2.[CmpltQty] - T2.[PlannedQty]) / T2.[PlannedQty] * 100) > @Percentage
AND DATEDIFF ( DAY , T2.[U_ORC_BE_ProdDate], GETDATE()) <= @NumDays
Order By T2.[U_ORC_BE_ProdDate] Desc, T2.[DocNum]
For Browse
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Sales:
Open AR Invoice > $1000:
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SELECT	T0.[DocNum], T0.[DocType], T0.[CardCode], T0.[CardCode]	dName], T0.[DocTotal] FF	ROM
OINV TO	WHERE T0.[DocStatus] = 'O' AND T0.[DocTotal] >=	'1000'	

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## Sales by Salesperson:

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SELECT T0.[DocNum], T0.[DocTotal], T0.[SlpCode] FROM ORDR T0 WHERE T0.[DocDate] >= [%0] AND T0.[DocDate] < [%1]

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# **Purchasing:**

## Open AP Invoices > \$1000

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SELECT T0.[DocNum], T0.[DocType],T0.[CardCode], T0.[CardName], T0.[DocTotal] FROM OPCH T0 WHERE T0.[DocStatus] = 'O' AND T0.[DocTotal] >= '1000'

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## **GL to AP Invoice Formatted Search**

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SELECT CASE WHEN ISNULL(\$[PCH1.AcctCode],") = " THEN T0.[U\_ORC\_BE\_DefaultGL]

ELSE (SELECT FormatCode from OACT where OACT.AcctCode = \$[PCH1.AcctCode])

**END** 

FROM OCRD TO

WHERE T0.[CardCode] = \$[OPCH.CardCode]



\* This query likely already exists in your database under Tools > Queries > User Queries > OBeer Alerts