**Created by: Nimisha Patel**

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**How to fetch journal entries from SQL query:**

Use AX2009\_Gusheel --264400

declare

@Company as varchar(100)='gsl'

Select ledgerJournalTable.JournalName,

LedgerJournalTable.JournalNum,

LedgerJournalTable.Name as [Journal Description],

--case when LedgerJournalTable.Posted=1 then 'Posted' else '' end as [Posted],

LedgerJournalTrans.Voucher as [Voucher],convert(varchar,LedgerJournalTrans.TRANSDATE,101)as [Date],

case when LedgerJournalTrans.AccountType=0 then 'Ledger'

when LedgerJournalTrans.AccountType=1 then 'Customer'

when LedgerJournalTrans.AccountType=2 then 'Vendor'

when LedgerJournalTrans.AccountType=6 then 'Bank' end as [Account type],

LedgerJournalTrans.AccountNum as [Account],

case when LedgerJournalTrans.AccountType=0 then isnull(LedgerTable.AccountName,'')

when LedgerJournalTrans.AccountType=1 then isnull(CUSTTABLE.NAME,'')

when LedgerJournalTrans.AccountType=2 then isnull(VENDTABLE.NAME,'')

when LedgerJournalTrans.AccountType=6 then isnull(BANKACCOUNTTABLE.NAME,'') end as [Account Name],

LedgerJournalTrans.Txt as [Transaction Txt],

LedgerJournalTrans.AmountCurDebit as [Debit],

LedgerJournalTrans.AmountCurCredit as [Credit],

case when LedgerJournalTrans.OffsetAccountType=0 then 'Ledger'

when LedgerJournalTrans.OffsetAccountType=1 then 'Customer'

when LedgerJournalTrans.OffsetAccountType=2 then 'Vendor'

when LedgerJournalTrans.OffsetAccountType=6 then 'Bank' end as [Offset account type],

LedgerJournalTrans.OffsetAccount as [Offset account],

case when LedgerJournalTrans.OffsetAccountType=0 then isnull(LedgerTable1.AccountName,'')

when LedgerJournalTrans.OffsetAccountType=1 then ISNULL(CUSTTABLE1.NAME,'')

when LedgerJournalTrans.OffsetAccountType=2 then isnull(VENDTABLE1.NAME,'')

when LedgerJournalTrans.OffsetAccountType=6 then isnull(BANKACCOUNTTABLE1.NAME,'') else '' end as [Offset account Name],

LedgerJournalTrans.CurrencyCode as [Currency],

LedgerJournalTrans.DIMENSION as [Department],

LedgerJournalTrans.DIMENSION2\_ as [Cost center],

LedgerJournalTrans.DIMENSION3\_ as [Purpose],

--LedgerJournalTrans.TDSGroup\_IN as [TDS Group],

LedgerJournalTrans.PaymMode as [Method of payment],

LedgerJournalTrans.PaymSpec as [Payment specification],

--LedgerJournalTrans.PaymId as [Payment ID],

--LedgerJournalTrans.SettleVoucher as [Settlement type],

LedgerJournalTrans.BankChequeNum as [Cheque number]

from LedgerJournalTable

Inner Join LedgerJournalTrans on

LedgerJournalTrans.JournalNum=LedgerJournalTable.JournalNum

Left Join CUSTTABLE on

CUSTTABLE.ACCOUNTNUM=LedgerJournalTrans.AccountNum

and CUSTTABLE.DATAAREAID = 'owo'

Left Join VENDTABLE on

VENDTABLE.ACCOUNTNUM=LedgerJournalTrans.AccountNum

and VENDTABLE.DATAAREAID = 'owo'

Left Join BANKACCOUNTTABLE on

BANKACCOUNTTABLE.ACCOUNTID=LedgerJournalTrans.AccountNum

and BANKACCOUNTTABLE.DATAAREAID = 'owo'

Left Join LedgerTable on

LedgerTable.AccountNum=LedgerJournalTrans.AccountNum

and LedgerTable.DATAAREAID = 'owo'

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Left Join CUSTTABLE as CUSTTABLE1 on

CUSTTABLE1.ACCOUNTNUM=LedgerJournalTrans.OFFSETACCOUNT

and CUSTTABLE1.DATAAREAID = 'owo'

Left Join VENDTABLE as VENDTABLE1 on

VENDTABLE1.ACCOUNTNUM=LedgerJournalTrans.OFFSETACCOUNT

and VENDTABLE1.DATAAREAID = 'owo'

Left Join BANKACCOUNTTABLE as BANKACCOUNTTABLE1 on

BANKACCOUNTTABLE1.ACCOUNTID=LedgerJournalTrans.OFFSETACCOUNT

and BANKACCOUNTTABLE1.DATAAREAID = 'owo'

Left Join LedgerTable as LedgerTable1 on

LedgerTable1.AccountNum=LedgerJournalTrans.OFFSETACCOUNT

and LedgerTable1.DATAAREAID = 'owo'

where LedgerJournalTable.Posted=1

--and

--LedgerJournalTable.JournalNum='000015\_015'

and LedgerJournalTable.DATAAREAID= 'OWO'

and LedgerJournalTrans.COMPANY= 'OWO'

and LedgerJournalTrans.TRANSDATE >= '2016-06-01'

and LedgerJournalTrans.TRANSDATE <= '2017-05-13'

order by LedgerJournalTrans.JOURNALNUM, LedgerJournalTrans.TRANSDATE,LedgerJournalTrans.VOUCHER