FRED POS – DB VERSION 3.0

* Accounting [set]
* Alias (ID, ItemID, Alias)
* Cashier
* Category (child of Department)
* Customer (AccountNumber, AccountTypeID,…)
* Department
* InventoryTransferLog (why?, transfer where?)
* Journal (time, ReferenceID, CashierID,
* Item
* NonTenderTransaction
* NUS\_PO\_Loyalty (ID, TransactionNumber, LoyaltyTokenID, AwardDocument)
* NUS\_PO\_Offer (ID, Code, Name, Description) – looks like the advertisements / promotions
* NUS\_PO\_OfferEntry(ID, Offer, OfferItem, Cost, IsDiscountItem, Price)
* NUS\_PO\_Patients(Id, PatientNumber, LastName, Address, Suburb, Postcode, Title) – 170k rows
* NUS\_PO\_Script(Id, ScriptNumber, Patient,….) – 670k scripts dispensed
* NUM\_PostCode\_Transaction(PostCode, RegisterID, CashierID, TransactionNumber)
* Payment (BatchNumber, CashierID, CustimerID, Time…) – around 7000
* PhysicalInventoryEntry(ItemID, ….) – around 34k
* RecordDeletedLog (TableName, IDFieldName, RecordId, When, ID) – 420k
* Supplier(HQID, ID, SupplierName,…)
* SupplieList(ItemID, SupplierID, Cost, ReorderNumber, …) – over 233k
* TaxEntry(TransactionNumber, TaxID - loai, ID, Tax, TaxableAmount, TransactionEntryID)
* TaxTotals
* Tender(CreditCardExpiration, CreditCardNumber, ….) – Over 1.5Million
* TenderTotals(BatchNumber, TenderID, Shift, Count, ShiftForeign,…) – 29k rows
* TimeCard(StoreID, CashierID, RegisterID, ID, TimeIn, TimeOut,…) – 1.2Million
* Transaction(TransactionNumber, Time, BatchNumber, CustomerID, CashierID, Total, SalesTax, Comment – script number,….) – 1.1Million
* TransactionEntry () – 2.2Million
* Voucher
* VoucherEntry

FRED CONNECTOR – DB VERSION 3.0

* AppCat\_Alias(ItemHQID, Alias, LastApplied, …) – 6k
* AppCat\_Supplier(HQID, Name, Address1, LastApplied,…)
* AppCat\_SupplierList(ID, ItemHQID, SupplierHQID, LastApplied, Price1, Price2, Price3) – 300k
* selectcount(\*)fromAppCat\_Category
* go
* selectcount(\*)fromAppCat\_SupplierList

FRED OFFICE – DB VERSION 3.0

* Account(AccountNumber, AccountType,Address,..)
* ActivityEntry(Created, Modified, Activity, Cost, GovRecov, ItemTransacted, Remarks(Rx?), SaleDescription,Script, Tax) - 2.2M
* Cashier(Username, FirstName,...)
* Category
* ChargeType
* Claim(Modified, ClaimDate, ClaimNumber, PBSPaymentAmount, PBSPaymentID, ..) - 638k
* Customer(Created, Modified, FirstName, LastName, PhoneNumber, PostCode, Title,..) - 618
* Department(Code, Name) - 44
* Doctor(Created, Address, FirstName, LastName, PhoneNumber, PostCode, PrescriberNumber, Suburb) - 17k
* Dug(createdata, APNCode, Code, DrugItem,...) - 14k
* Invoice(Created, ActualInvoiceValue, InvoiceDate, InvoiceEntrLastModifiled, InvoiceNumber, Supplier) - 46k
* InvoiceEntry() - 396k
* Item
* ItemBase
* Item-ItemUsage
* ItemPricingHistory - 300k
* Patient(Address, Birthday, ConcessionNumber, FirstName, LastName, MedicareNumber, PatientNumber, Suburb, Title) - 172k
* Pharmacist
* PricingReview
* PricingReviewEntry
* PurchaseOrder
* PurchaseOrderEntry
* Script(DispenseNumber, Doctor, DoctorCode, DoctorName, DoctorPrescripberNumber, DrugInteractionGroup, GovRecAmt, OriginalSypplyingPharmacy, Patient, PatientNumber, RepeatScriptNumber, ScriptNumber,…) – 745k
* Statement(Created, Account, Day30, Day60, Day90, Sales, Payments, Tax, Transfers) – 11k
* StatemetBatch
* Stocktake
* StocktakeEntry
* Supplier
* SupplierAmount
* SupplierItem
* Tender(ID, created, modified, amount, activity, TenderType) – 1.5M
* UserAccount(Username, FirstName,…)

=> Tables Extraction Script

SELECT 'sqlserver' dbms,t.TABLE\_CATALOG,t.TABLE\_SCHEMA,t.TABLE\_NAME,c.COLUMN\_NAME,c.ORDINAL\_POSITION,c.DATA\_TYPE,c.CHARACTER\_MAXIMUM\_LENGTH,

n.CONSTRAINT\_TYPE,k2.TABLE\_SCHEMA,k2.TABLE\_NAME,k2.COLUMN\_NAME

FROM INFORMATION\_SCHEMA.TABLES t LEFT JOIN INFORMATION\_SCHEMA.COLUMNS c

ON t.TABLE\_CATALOG=c.TABLE\_CATALOG AND t.TABLE\_SCHEMA=c.TABLE\_SCHEMA

AND t.TABLE\_NAME=c.TABLE\_NAME LEFT JOIN(INFORMATION\_SCHEMA.KEY\_COLUMN\_USAGE k JOIN INFORMATION\_SCHEMA.TABLE\_CONSTRAINTS n ON k.CONSTRAINT\_CATALOG=n.CONSTRAINT\_CATALOG

AND k.CONSTRAINT\_SCHEMA=n.CONSTRAINT\_SCHEMA

AND k.CONSTRAINT\_NAME=n.CONSTRAINT\_NAME LEFT JOIN INFORMATION\_SCHEMA.REFERENTIAL\_CONSTRAINTS r ON k.CONSTRAINT\_CATALOG=r.CONSTRAINT\_CATALOG

AND k.CONSTRAINT\_SCHEMA=r.CONSTRAINT\_SCHEMA AND k.CONSTRAINT\_NAME=r.CONSTRAINT\_NAME)ON c.TABLE\_CATALOG=k.TABLE\_CATALOG

AND c.TABLE\_SCHEMA=k.TABLE\_SCHEMA AND c.TABLE\_NAME=k.TABLE\_NAME AND c.COLUMN\_NAME=k.COLUMN\_NAME LEFT JOIN INFORMATION\_SCHEMA.KEY\_COLUMN\_USAGE k2 ON k.ORDINAL\_POSITION=k2.ORDINAL\_POSITION

AND r.UNIQUE\_CONSTRAINT\_CATALOG=k2.CONSTRAINT\_CATALOG AND r.UNIQUE\_CONSTRAINT\_SCHEMA=k2.CONSTRAINT\_SCHEMA

AND r.UNIQUE\_CONSTRAINT\_NAME=k2.CONSTRAINT\_NAME

WHERE t.TABLE\_TYPE='BASE TABLE' AND

t.TABLE\_NAME LIKE 'doAccount' OR

t.TABLE\_NAME LIKE 'doActivityEntry' OR

t.TABLE\_NAME LIKE 'doCashier' OR

t.TABLE\_NAME LIKE 'doCategory' OR

t.TABLE\_NAME LIKE 'doChargeType' OR

t.TABLE\_NAME LIKE 'doClaim' OR

t.TABLE\_NAME LIKE 'doCustomer' OR

t.TABLE\_NAME LIKE 'doDepartment' OR

t.TABLE\_NAME LIKE 'doDoctor' OR

t.TABLE\_NAME LIKE 'doDrug' OR

t.TABLE\_NAME LIKE 'doInvoice' OR

t.TABLE\_NAME LIKE 'doInvoiceEntry' OR

t.TABLE\_NAME LIKE 'doItem' OR

t.TABLE\_NAME LIKE 'doItemBase' OR

t.TABLE\_NAME LIKE 'doItem-ItemUsage' OR

t.TABLE\_NAME LIKE 'doItemPricingHistory' OR

t.TABLE\_NAME LIKE 'doPatient' OR

t.TABLE\_NAME LIKE 'doPharmacist' OR

t.TABLE\_NAME LIKE 'doPricingReview' OR

t.TABLE\_NAME LIKE 'doPricingReviewEntry' OR

t.TABLE\_NAME LIKE 'doPurchaseOrder' OR

t.TABLE\_NAME LIKE 'doPurchaseOrderEntry' OR

t.TABLE\_NAME LIKE 'doScript' OR

t.TABLE\_NAME LIKE 'doStatement' OR

t.TABLE\_NAME LIKE 'doStatemetBatch' OR

t.TABLE\_NAME LIKE 'doStocktake' OR

t.TABLE\_NAME LIKE 'doStocktakeEntry' OR

t.TABLE\_NAME LIKE 'doSupplier' OR

t.TABLE\_NAME LIKE 'doSupplierAccount' OR

t.TABLE\_NAME LIKE 'doSupplierItem' OR

t.TABLE\_NAME LIKE 'doTender' OR

t.TABLE\_NAME LIKE 'doUserAccount';

BEST PRACTICE

* AdfOccupation(RecordId, InternalId, ADFCode, ADFPromts, Created,…) – 6.1thound
* Adjustment(RecordId, InvoiceId, ServiceId, Adjustment, Created, CreatedBy) - ~600
* Alcohol(RecordId,…) – 16k
* AppointmentNotes(RecordId, InternalId, Created, Updated,..) – 17k
* Appointments(RecordId, RecordStatus, UserId, AppointmentDate, Time, Length, Code, Update) – 155k
* AppointmentTypes(AppointmentCode, Description)
* Banking(RecordId, BankingDate, Cash, Cheque, Credit, EFTPOS, Total, Created) – 1254
* BankingBatch\_PaymentParts(RecordId, BatchId, PaymentPartId, Created, CreatedBy) – 9090
* Batch\_Service(BatchId, ServiceId, ClaimServiceId, BatchServicePaid, BatchServiceStatus) – 83k
* CancelAppointments(AppointmentID, Reason,…) – 9k
* Categories(CategoryCode, CategoryName)
* CommonFees(ItemId, Description) – 409
* ContactDetails(RecordId, ContactId, Address1, Address2, City, Postcode, Phone) – 1644
* Contacts(ContactId, FirstName, CategoryCode,..)
* CurrentRx(RecordID, InternalId, ProductId, DrugName,…) – 37k
* Email(email, internalId,..) – 3.4k
* Invoices(InternalId, InvoiceDate, PayerId, Total, AppointmentId) –
* Locations(LocationId, LocationName)
* Occupations
* OccupationHistory
* Patients(InternalId, RecordStatus, IHI, FirstName, Surname, Address, City, DOB, Sexcode, Homephone, Wordphone, MobilePhone, MedicareNo, MedicareExpiry,..)
* Payment\_Service
* PaymentClaims
* Payments
* PaymentTypres
* Prescriptions
* ScriptItems
* Services(ServiceId, ItemCode, ServiceDate, Description, TotalFee, Paid,…)
* Users(UserId, …)
* Visits(InternalId, DrName, VisitCode,..)
* VisitType(VisitCode, VisitType)

LOTS POS – DB VERSION 3.0

* Barcode
* CreditCardType
* Department
* Drug
* DrugCAL
* DrugCategory
* DrugDescription
* DrugForm
* DrugPremiumFree
* DrugPrescripberType
* DrugState
* DrugStrength
* DrugXRef
* EFTTrans
* External\_Department
* External\_SucDepartment
* FormCat
* History
* IncomingStock
* Interactconv
* Interaction
* InteractionDetails
* Manufacturer
* MicromedexAllergyConditions
* MicromedexInteractions
* MultiDrug
* OrderInvoice
* OrderItems
* OrderInvoiceItems
* Orders
* Partcode
* Person
* PharmacscanStocktake
* PriceBackup
* PriceParsed
* ProductGroup
* SaleItem
* Sales
* SalePayment
* ScriptLink
* ScriptType
* Sig
* Staff
* SecurityLevel
* Statement
* StkGrpEntry
* Stock
* StockAdjustment
* StockGroup
* StockInteract
* Supplier
* SupplierDetails
* SupplierPrice
* SupplierRef
* zzTempPBSReformCategory

FRED DISPENSE

* claim
* claimold
  + drug
  + drugschemo
  + drugconsis
  + drugx
  + fredpde
* family
* fred2pos
* manufact
* patient
* patnote
* pcategory
* prevent
* pharmdet
* precommend
* psubcategory
  + repctrl
* script
* suburbs
* warnings