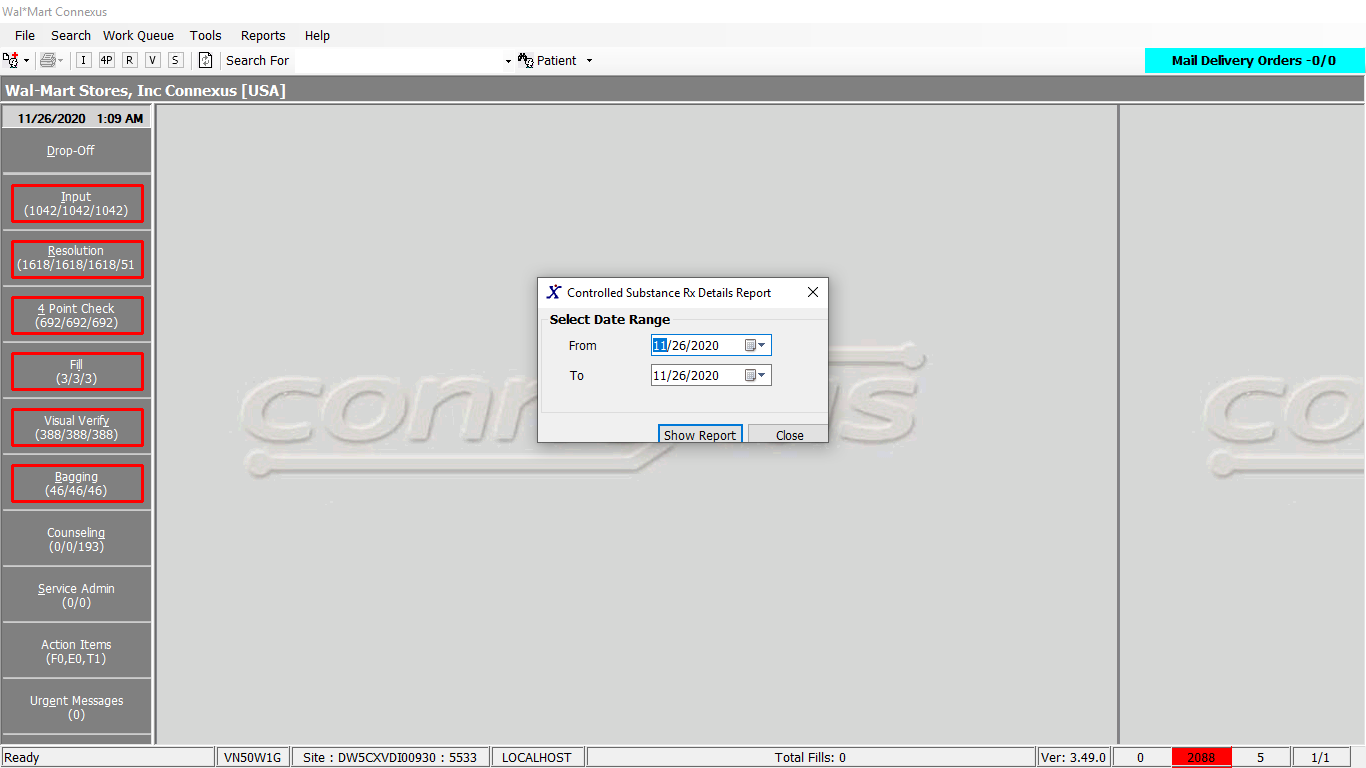
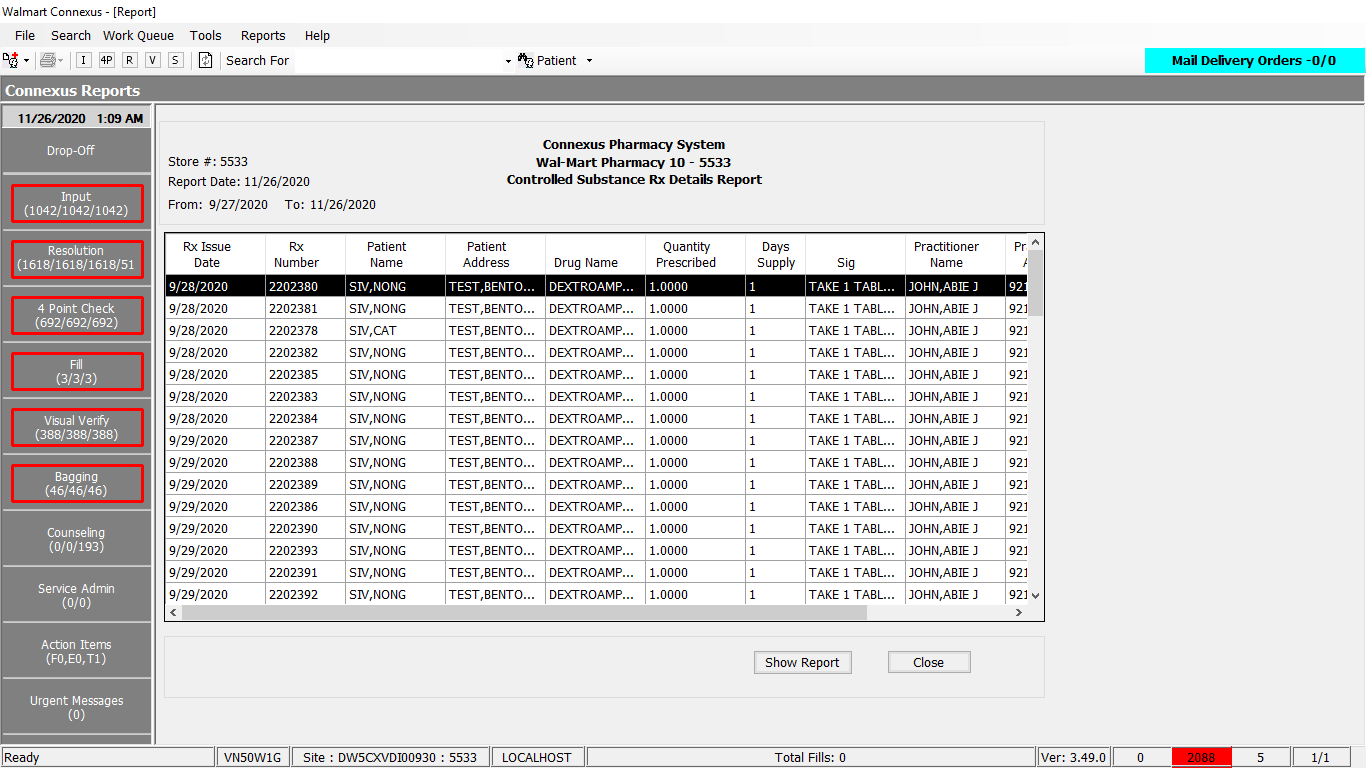
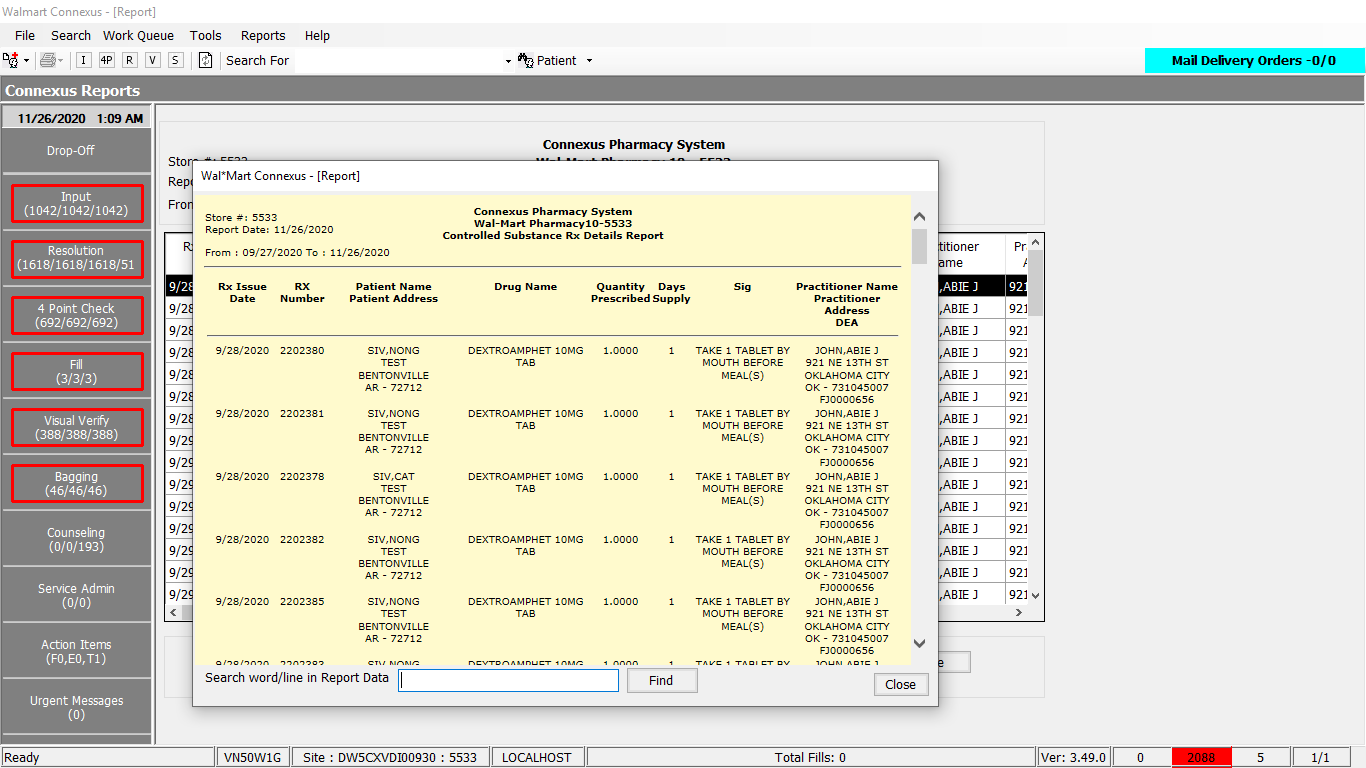
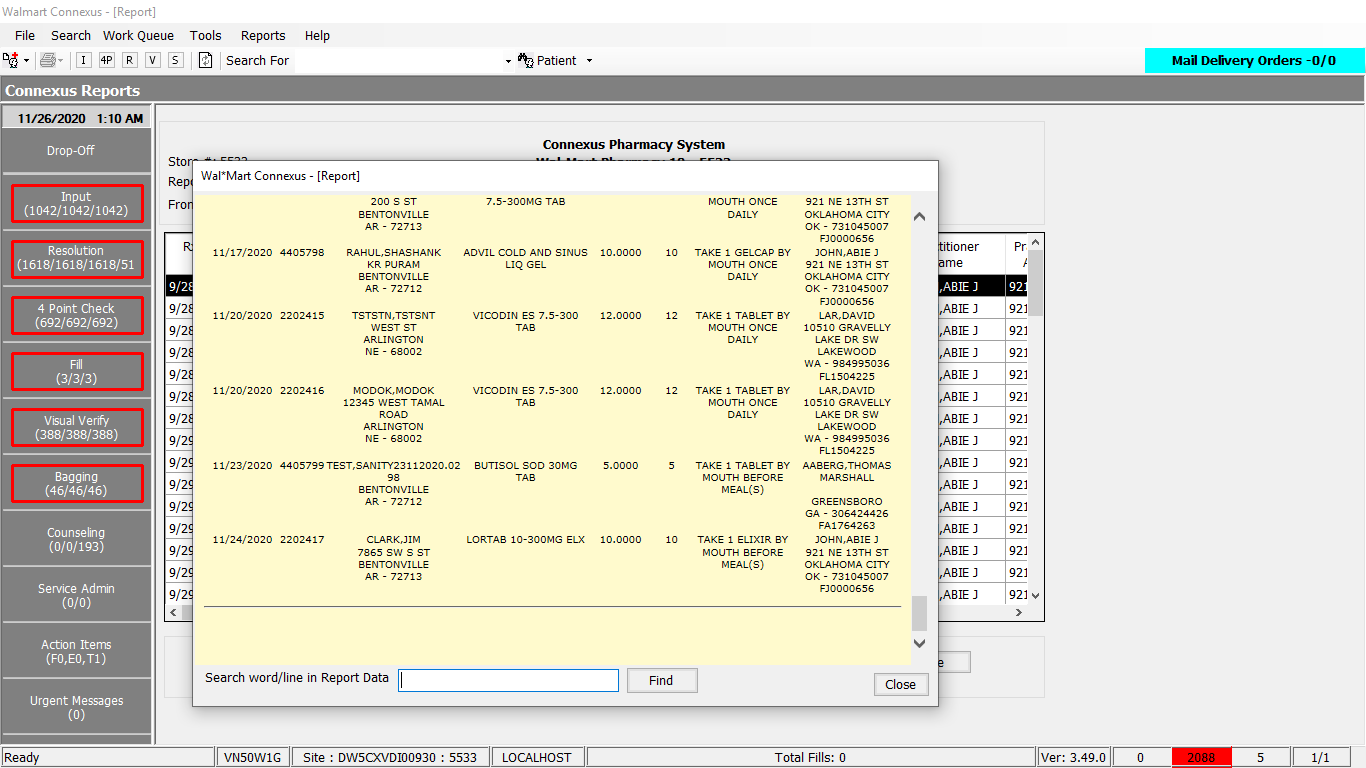
## Reports/ Audit / Controlled Substance Rx Details Report:

Request:



Response:





Queries:

1.Public Const GetPrescriptionDetails As String = " SELECT rx.rx\_written\_date rx\_written\_date , rx.rx\_nbr Rx\_Number , rx.fill\_days\_sply\_qty Days\_Supply," &

" TRIM(NVL(pat.last\_name,'')) || ',' || TRIM(NVL(pat.first\_name,'')) " &

" || ' ' || TRIM(NVL(pat.middle\_name,'')) Pat\_Name , " &

" TRIM(sa.address\_line\_1) PatAddrLine1," &

" TRIM(sa.city\_name) PatCity, TRIM(NVL( sa.state\_prov\_code,'')) " &

" || ' - ' || sa.postal\_code PatStateZip , " &

" pp.short\_name Drug\_Name , pp.drug\_strength\_desc Drug\_Strength ," &

" dft.disp\_dosg\_frm\_desc Dosage\_Form ,rx.fill\_qty Pres\_Qty , rx.expanded\_sig\_txt Sig," &

" TRIM(NVL(pr.last\_name,'')) || ',' || TRIM(NVL(pr.first\_name,'')) " &

" || ' ' || TRIM(NVL(pr.middle\_name,'')) Pres\_Name," &

" TRIM (sa1.address\_line\_1) PrsbrAddrLine1," &

" TRIM(sa1.city\_name) PrsbrCity, TRIM(NVL( sa1.state\_prov\_code,''))" &

" || ' - ' || sa1.postal\_code PresStateZip " &

",NVL(rpl.license\_nbr,pl.license\_nbr) DEA" &

" FROM rx , Patient pat , subject\_address sa ," &

" pharmacy\_offering:pharmacy\_product pp, " &

" pharmacy\_offering:disp\_dosg\_form\_txt dft , " &

" prescriber pr , rx\_fill rf, OUTER prescriber\_license pl,subject\_address sa1, " &

" rx\_prsbr\_license rpl" &

" WHERE rx.Patient\_id = Pat.Patient\_id" &

" AND pat.patient\_id = sa.subject\_id" &

" AND sa.subject\_type\_code = 300 " &

" AND rx.product\_mds\_fam\_id = pp.product\_mds\_fam\_id " &

" AND pp.drug\_control\_code BETWEEN 2300 AND 2303 " &

" AND dft.disp\_dosg\_form\_cd = pp.disp\_dosg\_form\_cd " &

" AND rx.prescriber\_id = pr.prescriber\_id " &

" AND pr.prescriber\_id = pl.prescriber\_id " &

" AND pl.license\_type\_code = 800 " &

" AND sa1.subject\_id = rx.clinic\_id " &

" AND sa1.subject\_type\_code = 303 " &

" AND DATE(rx.rx\_written\_date) BETWEEN ? AND ? " &

" AND rx.status\_code NOT IN (20603,20605,20608,20600)" &

" AND rx.prescriber\_id = rpl.prescriber\_id " &

" AND rx.rx\_id = rpl.rx\_id " &

" AND rpl.license\_type\_code = 800 " &

" AND pl.license\_nbr = (SELECT MIN(pl1.license\_nbr) FROM prescriber\_license pl1" &

" WHERE pl1.license\_type\_code = pl.license\_type\_code " &

" AND pl.prescriber\_id = pl1.prescriber\_id " &

" AND (pl1.effective\_date >= TODAY OR " &

" pl1.effective\_date IS NULL) " &

" AND (pl1.expiration\_date is NULL OR " &

" pl1.expiration\_date <= TODAY) " &

" AND pl1.status\_code = 20006)" &

" AND rx.rx\_id = rf.rx\_id " &

" AND rf.rx\_fill\_id = (SELECT MIN(rf1.rx\_fill\_id) FROM rx\_fill rf1 WHERE rf1.rx\_id = rf.rx\_id And rf1.status\_code <> 20403) " &

" AND (((SELECT count(rfa1.activity\_code) FROM rx\_fill\_activity rfa1 WHERE rfa1.rx\_fill\_id = rf.rx\_fill\_id " &

" AND rfa1.activity\_code = 15116) > 0 And rpl.license\_nbr Like 'X%') OR " &

"((SELECT count(rfa2.activity\_code) FROM rx\_fill\_activity rfa2 WHERE rfa2.rx\_fill\_id = rf.rx\_fill\_id " &

" AND rfa2.activity\_code = 15115) > 0 AND rpl.license\_nbr not like 'X%') OR " &

"((SELECT count(rfa2.activity\_code) FROM rx\_fill\_activity rfa2 WHERE rfa2.rx\_fill\_id = rf.rx\_fill\_id " &

" AND rfa2.activity\_code in (15115,15116)) = 0))" &

" ORDER BY rx.rx\_written\_date"

2. Public Const GetDateTime As String = "Select CURRENT dtmCurrent FROM systables where tabname = 'systables'"

DAL:

1.Public Function GetPrescriptionDetails(ByVal siteId As Integer, ByVal startDate As Date, ByVal endDate As Date) \_

As List(Of GetPrescriptionDetailsBE) Implements IReportDAL.GetPrescriptionDetails

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim info As List(Of GetPrescriptionDetailsBE) = Nothing

Dim parameterlist As New List(Of DbParameter)

parameterlist.Add(ParameterHelper.BuildParameter("StartDate", DbType.Date, startDate))

parameterlist.Add(ParameterHelper.BuildParameter("EndDate", DbType.Date, endDate))

Using dr As IDataReader = ExecuteReader(DatabaseEnum.rx21c, siteId, ReportQueries.GetPrescriptionDetails, parameterlist)

While dr.Read

Dim item As New GetPrescriptionDetailsBE

If Not dr.IsDBNull(dr.GetOrdinal("rx\_written\_date")) Then

item.RxWrittenDate = dr.GetDateTime(dr.GetOrdinal("rx\_written\_date")).ToShortDateString

End If

If Not dr.IsDBNull(dr.GetOrdinal("Rx\_Number")) Then

item.RxNumber = dr.GetInt32(dr.GetOrdinal("Rx\_Number"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("Pat\_Name")) Then

item.PatName = dr.GetString(dr.GetOrdinal("Pat\_Name"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("PatAddrLine1")) Then

item.PatAddrLine1 = dr.GetString(dr.GetOrdinal("PatAddrLine1"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("PatCity")) Then

item.PatCity = dr.GetString(dr.GetOrdinal("PatCity"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("PatStateZip")) Then

item.PatStateZip = dr.GetString(dr.GetOrdinal("PatStateZip"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("Drug\_Name")) Then

item.PresDrugName = dr.GetString(dr.GetOrdinal("Drug\_Name"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("Pres\_Qty")) Then

item.PresQty = dr.GetDecimal(dr.GetOrdinal("Pres\_Qty"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("Days\_Supply")) Then

item.DaysSupply = dr.GetInt16(dr.GetOrdinal("Days\_Supply"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("Sig")) Then

item.Sig = dr.GetString(dr.GetOrdinal("Sig"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("Pres\_Name")) Then

item.PresName = dr.GetString(dr.GetOrdinal("Pres\_Name"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("PrsbrAddrLine1")) Then

item.PrsbrAddrLine1 = dr.GetString(dr.GetOrdinal("PrsbrAddrLine1"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("PrsbrCity")) Then

item.PrsbrCity = dr.GetString(dr.GetOrdinal("PrsbrCity"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("PresStateZip")) Then

item.PrsbrStateZip = dr.GetString(dr.GetOrdinal("PresStateZip"))

End If

If Not dr.IsDBNull(dr.GetOrdinal("DEA")) Then

item.DEA = dr.GetString(dr.GetOrdinal("DEA"))

End If

If info Is Nothing Then

info = New List(Of GetPrescriptionDetailsBE)

End If

info.Add(item)

End While

End Using

Return info

End Using

End Function

2.Public Shared ReadOnly Property GetDBDateTime(ByVal siteId As Integer) As DateTime

Get

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim dbDateTime As DateTime

Dim offset As TimeSpan

Dim isOffsetValid As Boolean

'Get the offset time from cache

isOffsetValid = TimeSpan.TryParse(Convert.ToString(CnxCache(CStr(CacheKeys.OffsetTime))), offset)

If (Not isOffsetValid) Then

'get it from db

'execute query

dbDateTime = CDate(ExecuteScalar(DatabaseEnum.rx21c, siteId, BaseQueries.GetDateTime))

offset = dbDateTime.Subtract(DateTime.Now)

'Add it to Cache

CnxCache.Add(CStr(CacheKeys.OffsetTime), offset, CacheHelper.GetExpirationPolicy(CStr(CacheKeys.OffsetTime)))

End If

Return DateTime.Now.Add(offset)

End Using

End Get

End Property